

TABLE OF CONTENTS

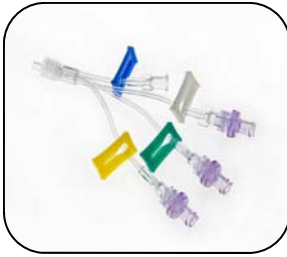
NICU PRODUCTS



INTOPO

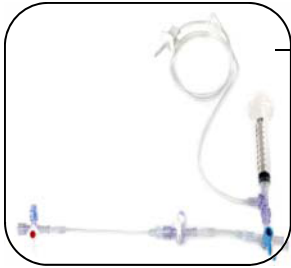
Page 4

Feeding Tubes, Extension Sets, Syringes and GraviFeed™



MEDSAFE™ AND MULTIPLE ACCESS SETS

Page 11



CLOSED MEDICATION DELIVERY SYSTEMS

Page 18

INFUSION THERAPY



NEEDLELESS SETS

Page 20

HR Needleless Valve, Posiflow™ Needleless Valve, SmartSite®



ADMINISTRATION SETS

Page 28

Acacia™

Ph 714.257.0470

Fx 714.257.0513

www.acaciainc.com

TABLE OF CONTENTS

INFUSION THERAPY



GRAVITY FLOW CONTROL SETS Page 31



FILTER SETS Page 33



STOPCOCK SETS Page 38



EXTENSION SETS Page 41



ACCESSORIES Page 48

Valves, Vented and Non-Vented Caps

TABLE OF CONTENTS

VASCULAR ACCESS PRODUCTS ³



SMARTSAFETY® HUBER NEEDLE

Page 50

PHARMACY ADMIX PRODUCTS



PHARMACY SETS

Page 54

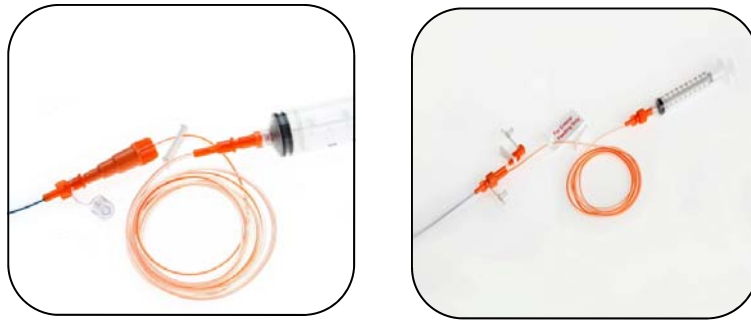
Pump, Chambers, Transfer Sets, Suregrips, Filters

PAIN MANAGEMENT PRODUCTS



MEDFLO

Page 59



Our enteral products are designed to prevent potentially deadly tubing misconnections. With color coded connectors and tubing, you'll be able to clearly and immediately identify enteral feeding lines. Based on recommendations by JCAHO's Sentinel Alert, our connectors and tubing will not physically mate with IV luers.

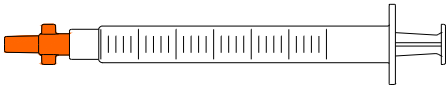
A COMPLETE SYSTEM:

Don't allow yourself the false security of an incomplete system. Our orange color coded connectors and tubing start at the feeding line and end with the syringe.

PUMPING ACCURACY:

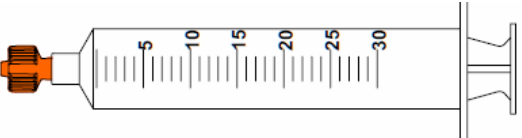
Our syringes are compatible with pumps so you'll know your patient is getting the right amount every time.

INTOPO™ SYRINGE

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.
				
7771	Adapter to convert to oral syringe 10 units/package, 50 packages per box (sterile)	N/A	N/A	50
7772	Adapter to convert to oral syringe (non-sterile)	N/A	N/A	500
7773	Adapter to convert to oral syringe	N/A	N/A	100
INT-CAP	Intopo™ cap (orange) non-vented	N/A	N/A	100
INT-01	1cc syringe	N/A	N/A	100
INT-03	3cc syringe	N/A	N/A	100
INT-05	5cc syringe	N/A	N/A	100
INT-10	10cc syringe	N/A	N/A	100
INT-20	20cc syringe	N/A	N/A	100
INT-30	30cc syringe	N/A	N/A	50
INT-60	60cc syringe	N/A	N/A	50


compatible with syringe pumps


TWISTLOK™ SYRINGE

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.
				
TL-INT-01	TwistLok™ 1ml syringe	N/A	N/A	100
TL-INT-03	TwistLok™ 3ml syringe	N/A	N/A	100
TL-INT-05	TwistLok™ 5ml syringe	N/A	N/A	100
TL-INT-10	TwistLok™ 10ml syringe	N/A	N/A	100
TL-INT-20	TwistLok™ 20ml syringe	N/A	N/A	100
TL-INT-30	TwistLok™ 30ml syringe	N/A	N/A	50
TL-INT-60	TwistLok™ 60ml syringe	N/A	N/A	50

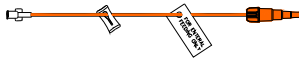
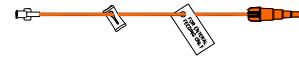



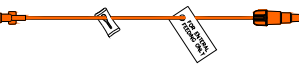


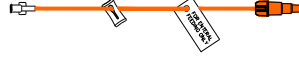

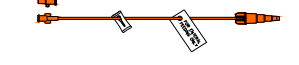
compatible with syringe pumps

FEEDING TUBES



CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.
				
ENPU-20-50	5 French, 20" Polyurethane feeding tube for use up to 30 days	0.40ml	20"	10
ENPU-36-50	5 French, 36" Polyurethane feeding tube for use up to 30 days	0.80ml	36"	10
ENPU-20-65	6.5 French, 20" Polyurethane feeding tube for use up to 30 days	0.80ml	20"	10
ENPU-36-65	6.5 French, 36" Polyurethane feeding tube for use up to 30 days	1.20ml	36"	10
ENPU-20-80	8 French, 20" Polyurethane feeding tube for use up to 30 days	1.20ml	20"	10
ENPU-42-80	8 French, 42" Polyurethane feeding tube for use up to 30 days	2.40ml	42"	10
ENPU-42-100	10 French, 42" Polyurethane feeding tube for use up to 30 days	4.00ml	42"	10

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.
				
ENPV-16-50	5 French, 16" PVC feeding tube for use up to 3 days	0.50ml	16"	50
ENPV-16-65	6.5 French, 16" PVC feeding tube for use up to 3 days	0.60ml	16"	50
ENPV-16-80	8 French, 16" PVC feeding tube for use up to 3 days	0.90ml	16"	50
ENPV-36-50	5 French, 36" PVC feeding tube for use up to 3 days	0.70ml	36"	50
ENPV-42-80	8 French, 42" PVC feeding tube for use up to 3 days	2.40ml	42"	50

INTOPO™ EXTENSION SETS






CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
EB-024-01	Orange-striped low volume minibore tubing, female luer lock, non-removable slide clamp, universal enteral connector (BTO)	0.50ml	24"	100	
EB-060-14	Orange-striped low volume minibore tubing, female luer lock, non-removable slide clamp, enteral connector direction tag, universal enteral connector	1.30ml	60"	100	
EB-060-15	Orange-striped low volume minibore tubing, female luer lock, non-removable slide clamps, feeding tube connector, universal enteral connector	1.7ml	60"	100	
EB-060-16	Orange-striped low volume minibore tubing, female luer lock, non-removable slide clamps, male luer lock	1.2ml	60"	100	
EB-060-17	Orange-striped low volume minibore tubing, female luer lock, non-removable slide clamps, feeding tube connector, mini bi-connector w/rotating male luer lock	1.4ml	60"	100	
EB-060-18	Orange-striped low volume minibore tubing, oral female adapter, non-removable slide clamps, universal enteral connector	1.3ml	60"	100	
EB-060-19	Orange-striped low volume minibore tubing, oral female adapter, non-removable slide clamps, non-vented tethered cap, universal enteral connector	1.7ml	60"	100	
EB-060-20	Orange-striped low volume minibore tubing, oral female adapter, non-removable slide clamps, non-vented tethered cap, mini bi-connector (BTO)	1.4ml	60"	100	
EB-060-22	Opaque orange minibore tubing, female luer lock, non-removable slide clamp, universal enteral connector (BTO)	2.0 ml	60"	100	
EB-060-23	Opaque orange minibore tubing, oral female adapter, non-removable slide clamp, universal enteral connector (BTO)	2.0ml	60"	100	
EB-060-24	Orange-striped low volume minibore tubing, oral female adapter, non-removable slide clamp, universal enteral connector, INTOPO syringe converter (BTO)	1.3ml	60"	100	

INTOPO™ TwistLok™ EXTENSION SET

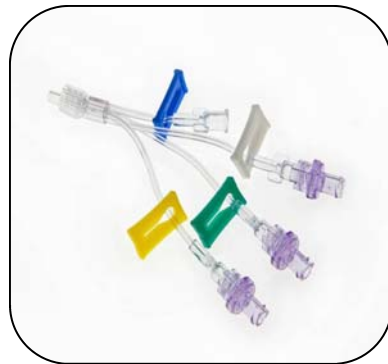
CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
TL-060-18	Orange-striped low volume minibore tubing, oral female adapter, non-removable slide clamps, TwistLok™ universal enteral connector	1.3ml	60"	100	
TL-060-19	Orange-striped low volume minibore tubing, oral female adapter, non-removable slide clamps, non-vented tethered cap, TwistLok™ universal enteral connector	1.7ml	60"	100	

GRAVIFEEED™ ENTERAL FEEDING SYSTEM

THE FIRST AND ONLY GRAVITY FEEDING SYRINGE
 Introducing the GraviFeed™, the world's first application specific gravity feed syringe. When pairing the GraviFeed™ with the TwistLok™ connector, accidental disengagement between the feeding tube and syringe barrel is eliminated. This prevents the unnecessary loss of precious milk or feeding formula. Also, the GraviFeed™ features a sealable lid so that the milk or formula is not exposed to airborne particulates or contamination.

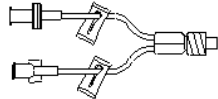
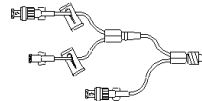
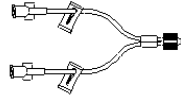
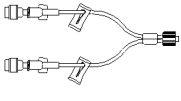
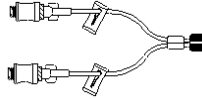
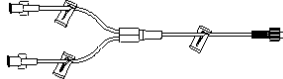
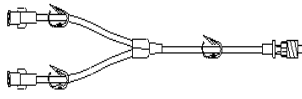
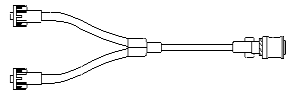
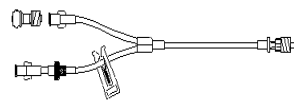
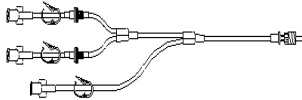
CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
GF-30	GraviFeed 30ml syringe	N/A	N/A	50	
GF-60	GraviFeed 60ml syringe	N/A	N/A	50	
GF-001	GraviFeed Plunger	N/A	N/A	50	
GF-002	GraviFeed Primer	N/A	N/A	10	
GF-003	GraviFeed Rack	N/A	N/A	1	

MEDSAFE™ AND MULTIPLE ACCESS SETS¹¹

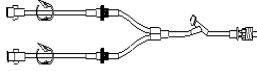
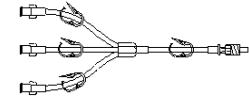
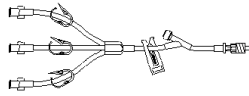
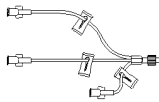
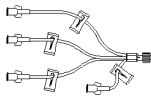
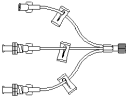
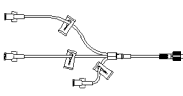
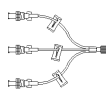
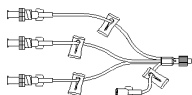
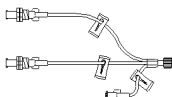
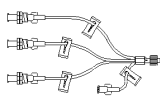


MedSafe™ extension sets were designed with the smallest patients in mind. With neonatal patients, drug incompatibility becomes a considerable liability. Reduce the risk by using extension sets with the least amount of dead space to ensure that your patient truly receives the medication. Sets with larger dead spaces will allow the medication to become trapped in the extension set.

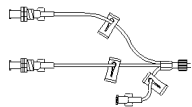
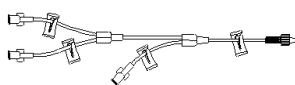
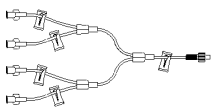
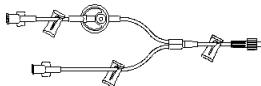
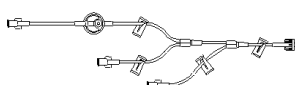
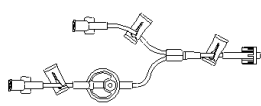
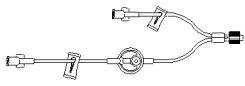
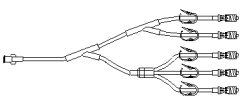
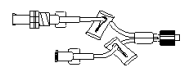
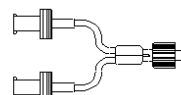
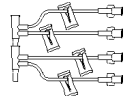
MEDSAFE™ AND MULTIPLE ACCESS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
BB-004-01	Minibore tubing, back check valve, female luer lock, two non-removable slide clamps, mini bi-connector w/rotating lock	0.4ml	4"	50	
BB-004-02	Minibore tubing, two normally open back check valves, female luer lock, two non-removable slide clamps, mini bi-connector w/rotating lock (BTO)	1ml	6"	50	
BB-004-03	Bi-furcated set, female luer locks, non-removable slide clamps, rotating male luer lock (MedSafe™)	0.4ml	4"	50	
BB-004-04	Bi-furcated set, Split-septum injection sites, non-removable slide clamps, rotating male luer lock (MedSafe™)	0.6ml	6"	50	
BB-005-01	Minibore tubing, bi-furcated set, non-removable slide clamps, rotating male luer lock, two needleless valves (MedSafe™) (BTO)	0.6ml	5"	50	
BB-006-01	Minibore tubing, female luer locks, removable slide clamps, mini bi-connector, rotating male luer lock,	0.3ml	6"	50	
BC-006-03	Kink resistant tubing, bi-furcated set, female luer locks, three pinch clamps, rotating male luer lock	0.70ml	7"	50	
BC-006-04	Small kink resistant tubing, male luer locks, bi-connector, female luer lock	0.6ml	6"	50	
BC-006-11	Kink resistant tubing, bi-furcated set, female luer locks, male luer lock w/latex-free injection set, back check valve, removable slide clamp, rotating male luer lock	0.8ml	7"	50	
BC-017-02	Kink resistant tubing, tri-furcated set, female luer locks, pinch clamps, back check valves, rotating male luer lock (BTO)	2ml	17"	50	

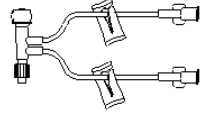
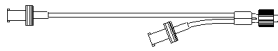
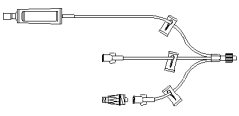
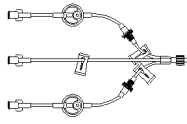
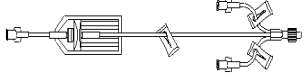
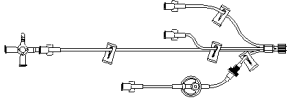


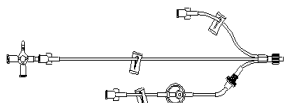
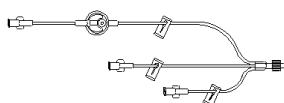
MEDSAFE™ AND MULTIPLE ACCESS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
BD-007-11	Standard bore tubing, bi-furcated set, female luer locks, pinch clamps, back check valves, latex-free injection site, rotating male luer lock	2ml	9"	50	
BE-006-01	Large kink resistant tubing, tri-furcated set, female luer locks, four pinch clamps, rotating male luer lock	1.4ml	7"	50	
BE-006-11	Large kink resistant tubing, tri-furcated set, female luer locks, four pinch clamps, removable slide clamp, latex-free injection site, rotating male luer lock (BTO)	5.8ml	39"	50	
BG-004-02	Low Volume minibore tubing, tri-furcated set, female luer locks, non-removable slide clamps, rotating male luer lock (MedSafe™)	0.4ml	4"	50	
BG-004-03	Quad-furcated, low volume minibore tubing, female luer locks, non-removable slide clamps, rotating male luer lock (MedSafe™)	0.5ml	4"	50	
BG-004-05	Minibore tubing, tri-furcated set, female luer lock, two check valves, non-removable slide clamps, fixed male luer lock (MedSafe™) (BTO)	0.55ml	4"	50	
BG-004-07	Low volume minibore tubing, female luer locks, non-removable slide clamps, rotating male luer lock (BTO)	0.5ml	6.5"	50	
BG-004-08	Low volume minibore tubing, back check valves, non-removable slide clamps, rotating male luer lock (MedSafe™) (BTO)	0.8ml	3.5"	50	
BG-005-01	Quad-furcated set, minibore tubing, check valves, female luer lock, non-removable slide clamps, rotating male luer lock (MedSafe™)	0.65ml	5"	50	
BG-005-02	Tri-furcated set, minibore tubing, check valves, female luer lock, non-removable slide clamps, rotating male luer lock (MedSafe™) (BTO)	0.5ml	5"	50	
BG-005-05	Quad-furcated set, minibore tubing, check valves, female luer lock, non-removable slide clamps, rotating male luer lock (MedSafe™) (BTO)	0.65ml	5"	50	

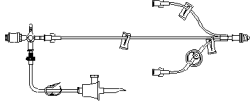
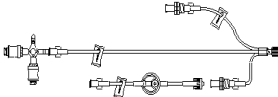
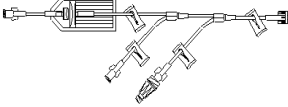

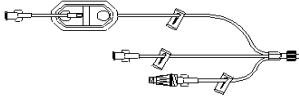
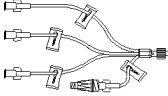
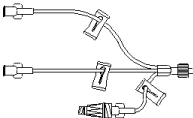
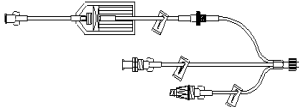
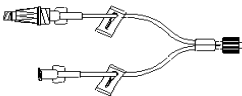
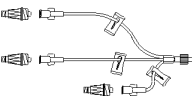
MEDSAFE™ AND MULTIPLE ACCESS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
BG-005-06	Tri-furcated set, minibore tubing, check valves, female luer lock, non-removable slide clamps, rotating male luer lock (MedSafe™)	0.5ml	5"	50	
BG-006-01	Low volume minibore tubing, tri-furcated set, female luer locks, removable slide clamps, rotating male luer lock (MedSafe™)	0.5ml	7"	50	
BG-006-02	Low volume minibore tubing, quad-furcated set, female luer locks, removable slide clamps, rotating male luer lock	0.5ml	7"	50	
BG-007-01	Low volume minibore tubing, bi-furcated set, female luer locks, 0.2 micron filter, non-removable slide clamps, rotating male luer lock	0.6ml	6"	50	
BG-007-03	Low volume minibore tubing, tri-furcated set, 0.2 micron filter, non-removable slide clamps, male luer lock	0.85ml	16"	50	
BG-007-04	Low volume minibore tubing, female luer locks, 0.2 micron filter, removable slide clamps, male luer lock	0.6ml	6"	50	
BG-008-01	Minibore tubing, bi-furcated set, female luer locks, non-removable slide clamps, 0.2 micron filter, rotating male luer lock	0.8ml	8"	50	
BH-012-02	Low volume macrobore tubing, female luer lock, pinch clamps, rotating male luer locks	2.00ml	12"	50	
DB-003-02	Minibore tubing, female luer lock, non-removable slide clamps, back check valve, mini bi-connector w/ fixed male luer lock (MedSafe™) (BTO)	0.5ml	4"	50	
DB-003-03	Minibore tubing, check valves, mini bi-connector w/ rotating male luer lock (BTO)	0.4ml	2.5"	50	
DB-004-01	Minibore tubing, quad-furcated set, double t-connectors w/ luer slip, removable slide clamps, female luer locks	1.1ml	3.5"	50	

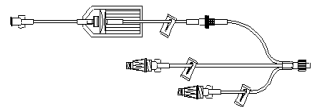
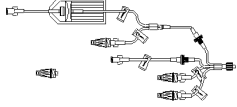
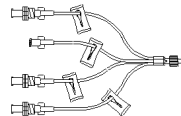
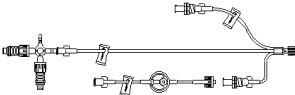
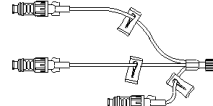
MEDSAFE™ AND MULTIPLE ACCESS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
DB-006-13	Minibore tubing, female luer locks, removable slide clamps, latex-free double t-injection site w/luer lock	0.5ml	4"	50	
DB-006-17	Minibore tubing, mini bi-connector w/rotating male luer lock (MedSafe™) (BTO)	0.5ml	6"	50	
DB-010-01	Minibore tubing, tri-furcated set, 0.2 micron filter, female luer lock, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (MedSafe™)	3.4ml	10"	50	
DG-007-01	Low volume minibore tubing, tri-furcated set, two back check valves, two 0.2 micron filter, female luer locks, non-removable slide clamps, rotating male luer lock (MedSafe™) (BTO)	1.2ml	7"	50	
DG-010-01	Low volume minibore tubing, female luer locks, 0.2 micron filter, non-removable slide clamps, tri-connector w/rotating male luer lock (MedSafe™) (BTO)	3.6ml	10"	50	
EA-062-01	Minibore tubing, female luer locks, non-removable slide clamps, back check valve, 4-way largebore stopcock, rotating male luer lock (MedSafe™) (BTO)	1.5ml	62"	50	
EA-086-01	Green striped microbore tubing, back check valves, non-removable slide clamps, mini bi-connector w/rotating male luer lock (BTO)	1ml	86"	50	
EB-038-02	Minibore tubing, bi-connector w/lock, back check valves	1.6ml	38"	50	
EB-062-01	Minibore tubing, back check valve, 4-way stopcock, non-removable slide clamps, female luer locks, 0.2 micron filter, rotating male luer lock (MedSafe™) (BTO)	1.4ml	62"	50	
EG-016-01	Low volume minibore tubing, tri-furcated set, 0.2 micron filter, female luer locks, non-removable slide clamps, rotating male luer lock (MedSafe™)	0.9ml	16"	50	

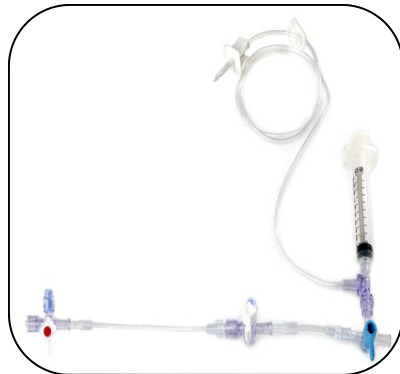
MEDSAFE™ AND MULTIPLE ACCESS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
HR-006	Macrobore tubing, large vented spike, pinch clamp, back check valve, 4-way largebore stopcock, needleless valve, microbore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, mini tri connector with anti-siphon valve (MedSafe™) (BTO)		95"	50	
HR-009	Microbore tubing, 4-way largebore stopcock, needleless valves, non-removable slide clamps, 0.2 micro filter, male luer lock, back check valves, rotating male luer lock (MedSafe™ and Closed System)	1.75ml	62"	50	
PF-008	Low volume minibore tubing, tri-furcated set, 0.2 micron filter, female luer locks, non-removable slide clamps, male luer lock, Posiflow® Needleless valve	3.6ml	15"	50	
PF-010	Minibore tubing, female luer lock, non-removable slide clamps, mini bi-connector w/luer lock, non-removable Posiflow® Needleless valve (BTO)	0.7ml	11"	50	
PF-019	Low volume minibore tubing, tri-furcated set, female luer locks, 0.2 micro filter, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (MedSafe™) (BTO)	3.6ml	16"	50	
PF-022	Minibore tubing, quad-furcated set, female luer locks, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (BTO)	0.6ml	4"	50	
PF-023	Low volume minibore tubing, tri-furcated set, non-removable slide clamps, female luer locks, rotating male luer lock, Posiflow® Needleless valve (MedSafe™) (BTO)	0.5ml	4"	50	
PF-024	Minibore tubing, tri-furcated set, female luer lock, 0.2 micron filter, two back check valves, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (MedSafe™) (BTO)	4.6ml	17"	50	
PF-025	Minibore tubing, bi-furcated set, female luer lock, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (MedSafe™) (BTO)	0.5ml	5"	50	
PF-026	Low volume minibore tubing, tri-furcated set, female luer locks, non-removable slide clamps, rotating male luer lock, three Posiflow® Needleless valves (MedSafe™) (BTO)	0.7ml	5"	50	

MEDSAFE™ AND MULTIPLE ACCESS

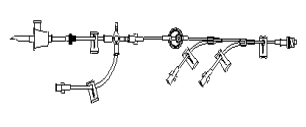
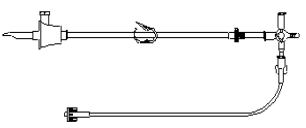
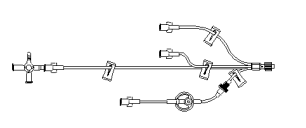
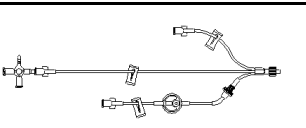
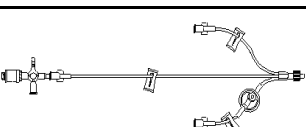
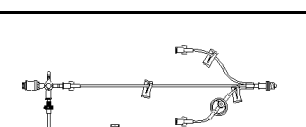
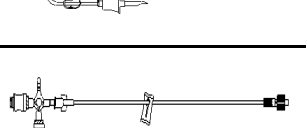
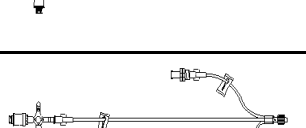
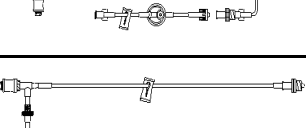
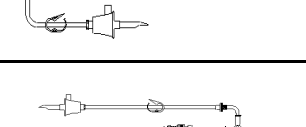
CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
PF-027	Minibore tubing, tri-furcated set, female luer lock, non-removable slide clamps, 0.2 micro filter, rotating male luer lock, two Posiflow® Needleless valves (MedSafe™)	4.6ml	17"	50	
PF-029	Low volume minibore tubing, five-leg set, female luer locks, 0.2 micron filter, non-removable slide clamps, rotating male luer lock, four Posiflow® Needleless valve (MedSafe™) (BTO)	4.3ml	17"	50	
RC-004	Minibore tubing, quad-furcated set, female luer lock, non-removable slide clamps, check valve, male luer lock (MedSafe™)	0.8ml	4"	50	
SM-055	Smartsite® Needleless valves, 4-way largebore stopcock, removable slide clamps, rotating male luer lock, 0.2 micron filter, back check valves, male luer lock, female luer lock	1.75ml	62"	50	
SM-037	Minibore tubing, tri-furcated set, non-removable slide clamps, rotating male luer lock, rotating male luer lock, three Smartsite® Needleless valve (MedSafe™)	0.8ml	5"	50	

CLOSED MEDICATION DELIVERY SYSTEM 18



Closed IV system are designed to be used when delivering TPN (Total Parenteral Nutrition) and other medications. The intention of these sets is to reduce the number of touch contaminations that can occur in the NICU. By assembling all pieces together and adding the unique combination of stopcock and needleless valves to our IV medication tubing, we have created an improved delivery system for your IV fluid administration

CLOSED MEDICATION DELIVERY SYSTEMS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
AG-089-01	Minibore tubing, vented spike set, back check valve, 4-way stopcock, 0.2 micron filter, tri-furcated set, back check valve	4.8ml	79"	25	
AG-100-01	Low volume microbore tubing, 4-way stopcock, vented spike set, pinch clamp, back check valve, male luer lock (BTO)	7.5ml	100"	50	
EA-062-01	Microbore tubing, back check valve, non-removable slide clamps, 4-way largebore stopcock, female luer locks, 0.2 micron filter, rotating male luer lock (MedSafe™ and Closed System) (BTO)	1.5ml	62"	50	
EB-062-01	Microbore tubing, back check valve, 4-way stopcock, female luer locks, slide clamps, 0.2 micron filter, rotating male luer lock (MedSafe™ and Closed System) (BTO)	1.4ml	62"	50	
HR-004	Microbore tubing, 4-way largebore stopcock, female luer locks, non-removable slide clamps, 0.2 micron filter, rotating male luer lock, needleless valves	1.4ml	62"	50	
HR-006	Macrobores tubing, large vented spike, pinch clamp, back check valve, 4-way largebore stopcock, needleless valve, microbore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, mini tri connector with anti-siphon valve (MedSafe™ and Closed System) (BTO)		95"	50	
HR-008	Microbore tubing, 4-way largebore stopcock, non-removable slide clamps, rotating male luer lock, needleless valves	.65ml	62"	50	
HR-009	Microbore tubing, 4-way largebore stopcock, non-removable slide clamps, 0.2 micron filter, male luer lock, back check valves, rotating male luer lock, needleless valves (MedSafe™ and Closed System)	1.75ml	62"	50	
HR-012	Microbore tubing, Large vented spike, pinch clamp, check valves, needleless valves, non-removable slide clamp, anti-siphon valve	0.8ml	95"	50	
SM-039	Macrobores tubing, large vented spike, pinch clamp, back check valve, 4-way largebore stopcock, female luer lock, minibore tubing, anti-siphon valve, SmartSite® Needleless valve		100"	50	

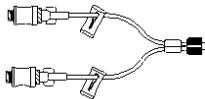


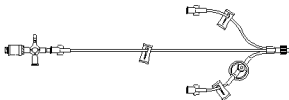
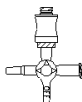
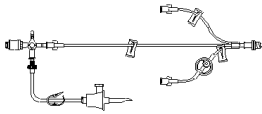

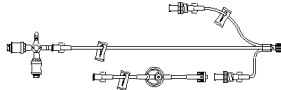
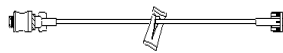
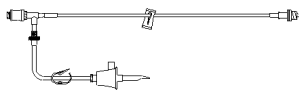
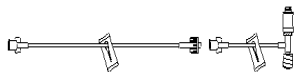
NEEDLELESS VALVE SETS

20

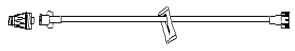

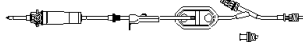



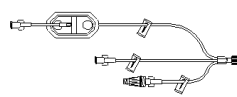

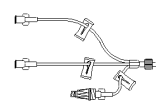
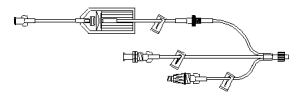
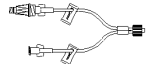
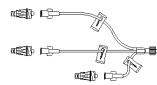
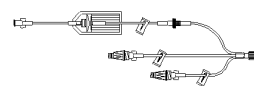


The luer activated injection valves.

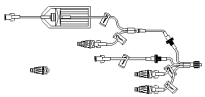

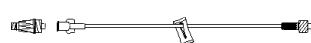
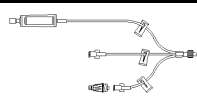
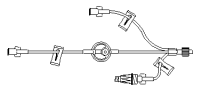
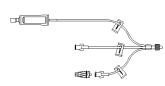
HR NEEDLELESS VALVE SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
BB-005-01	Minibore tubing, bi-furcated set, non-removable slide clamps, rotating male luer lock, two needleless valves (BTO)	0.6ml	5"	50	
HR-001	Needleless valve	N/A	N/A	100	
HR-003	Minibore tubing, removable slide clamp, female luer lock, needleless valve, male luer lock	0.3ml	9"	50	
HR-004	Macro bore tubing, 4-way large bore stopcock, needleless valve, micro bore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, rotating male luer lock (Closed System)	1.4ml	62"	50	
HR-005	4-way stopcock with needleless valve (BTO)	N/A	1"	100	
HR-006	Macro bore tubing, large vented spike, pinch clamp, back check valve, 4-way large bore stopcock, needleless valve, micro bore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, mini tri-connector with anti-siphon valve (MedSafe™ and Closed System) (BTO)		95"	50	
HR-008	Micro bore tubing, 4-way large stopcock, non-removable slide clamps, rotating male luer lock, needleless valves (Closed System)	.65ml	62"	50	
HR-009	Micro bore tubing, 4-way large bore stopcock, needleless valves, non-removable slide clamps, 0.2 micro filter, male luer lock, back check valves, rotating male luer lock (Closed System)	1.7ml	62"	50	
HR-010	Minibore tubing, removable slide clamps, male luer lock, needleless valve	0.3ml	9"	50	
HR-012	Micro bore tubing, large vented spike, pinch clamp, check valves, needleless valves, non-removable slide clamp, anti-siphon valve (Closed System)	0.8ml	95"	50	
HR-014	Low volume minibore tubing, needleless valve, female luer locks, non-removable slide clamps, t-connector with rotating male luer lock, male luer lock (BTO)	1.2ml	65"	50	

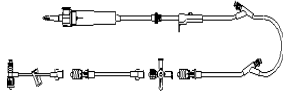
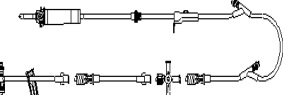
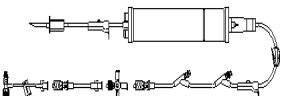
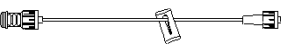






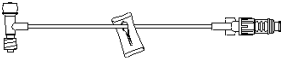
POSIFLOW® NEEDLELESS VALVE SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
PF-002	Standard bore tubing, non-removable slide clamp, Posiflow® needleless valve, male luer lock (BTO)	1ml	10"	50	
PF-008	Low volume minibore tubing, tri-furcated set, 0.2 micron filter, female luer locks, non-removable slide clamps, male luer lock, Posiflow® Needleless valve	3.6ml	15"	50	
PF-010	Minibore tubing, female luer lock, non-removable slide clamps, mini bi-connector w/luer lock, non-removable Posiflow® Needleless valve (BTO)	0.7ml	11"	50	
PF-011	Macrobore tubing, 20 drops ml/universal drip chamber, back check valve, roller clamp, 1.2 micron filter, rotating male luer lock, removable back check valve, Posiflow® needleless valve		100"	15	
PF-013	Minibore tubing, female luer lock, non-removable slide clamp, male luer lock, removable Posiflow® needleless valve (BTO)	0.4ml	11"	50	
PF-015	Minibore tubing, non-removable slide clamp, rotating male luer lock, non-removable Posiflow® needleless valve (BTO)	0.4ml	10"	50	
PF-018	Minibore tubing, t-injection site w/male luer slip, Posiflow® needleless valve (BTO)	0.3ml	6"	50	
PF-019	Low volume minibore tubing, tri-furcated set, female luer locks, 0.2 micron filter, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (MedSafe™)(BTO)	3.6ml	16"	50	
PF-022	Minibore tubing, quad-furcated set, female luer locks, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (BTO)	0.6ml	4"	50	
PF-023	Low volume minibore tubing, tri-furcated set, non-removable slide clamps, female luer locks, rotating male luer lock, Posiflow® Needleless valve (MedSafe™)(BTO)	0.5ml	4"	50	
PF-024	Minibore tubing, tri-furcated set, female luer lock, 0.2 micron filter, two back check valves, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (MedSafe™)(BTO)	4.6ml	17"	50	
PF-025	Minibore tubing, bi-furcated set, female luer lock, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (MedSafe™)(BTO)	0.5ml	5"	50	
PF-026	Low volume minibore tubing, tri-furcated set, female luer locks, non-removable slide clamps, rotating male luer lock, three Posiflow® Needleless valves (MedSafe™)(BTO)	0.7ml	5"	50	
PF-027	Minibore tubing, tri-furcated set, female luer lock, non-removable slide clamps, 0.2 micro filter, rotating male luer lock, two Posiflow® Needleless valve (MedSafe™)	4.6ml	17"	50	

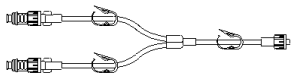

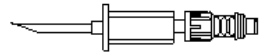
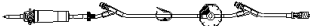

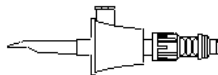


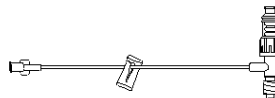

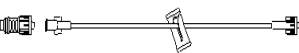
POSIFLOW® NEEDLELESS VALVE SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
PF-029	Low volume, minibore tubing, five-leg set, 0.2 micron filter, female luer locks, non-removable slide clamps, rotating male luer lock, four Posiflow® Needleless valve (MedSafe™) (BTO)	4.3ml	17"	50	
PF-030	Minibore tubing, non-removable slide clamp, rotating male luer lock, Posiflow® needleless valve (BTO)	0.20ml	7"	50	
PF-031	Minibore tubing, non-removable slide clamp, rotating male luer lock, Posiflow® needleless valve	0.35ml	9"	50	
PF-032	Minibore tubing, female luer lock, 0.2 micron filter, non-removable slide clamps, rotating male luer lock, Posiflow® needleless valve	4.2ml	10"	50	
PF-033	Low volume minibore tubing, tri-furcated set, female luer lock, non-removable slide clamps, 2.0 micron filter, rotating male luer lock, Posiflow® needleless valve	0.9ml	8"	50	
DB-010-01	Minibore tubing, tri-furcated set, 0.2 micron filter, female luer lock, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve	3.4ml	20"	50	

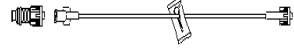
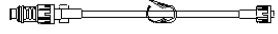
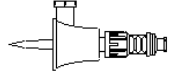
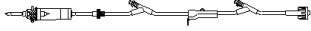

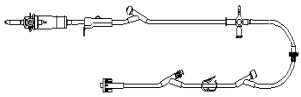
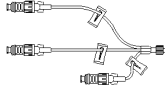
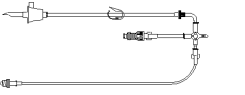
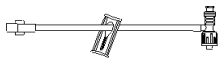

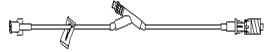
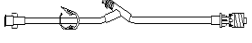
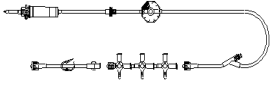
SMARTSITE® NEEDLELESS VALVE SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
RC-005	Standard bore tubing, 60 drops/ml universal drip chamber, check valve, roller clamp, rotating male luer locks, 4-way stopcock, female luer locks, SmartSite® Needleless valves, Smartsite® Needleless T-Connector, non-removable slide clamp	N/A	125"	20	
RC-006	Standard bore tubing, 10 drops/ml universal drip chamber, check valve, roller clamp, rotating male luer locks, 4-way stopcock, female luer locks, SmartSite® Needleless valves, Smartsite® Needleless T-Connector, non-removable slide clamp	N/A	126"	50	
RC-007	Macrobore tubing, large non-vented spike, 150ml Burette w/60 drops/ml drip chamber, roller clamps, pinch clamp, rotating male luer locks, 4-way stopcock, female luer locks, SmartSite® Needleless valves, Smartsite® Needleless T-Connector, slide clamp	N/A	154"	20	
SM-002	Minibore tubing, non-removable slide clamp, male luer lock, SmartSite® needleless valve	0.25ml	6"	50	
SM-003	Macrobore tubing, 20 drops ml/universal drip chamber, roller clamp, male luer lock, SmartSite® needleless valve	N/A	100"	50	
SM-004	Macrobore tubing, 20 drops ml/universal drip chamber, roller clamp, male luer lock, 0.2 air eliminating filter, SmartSite® needleless valve (BTO)	N/A	100"	50	
SM-005	Macrobore tubing, 20 drops ml/universal drip chamber, gravity flow controller, pinch clamp, male luer lock, Smartsite® needleless valve (BTO)	N/A	100"	50	
SM-006	Macrobore tubing, female luer lock, gravity flow controller, pinch clamp, male luer lock, Smartsite® needleless valve	5ml	50"	50	
SM-007	22 mm vial adapter SmartSite®	N/A	N/A	50	
SM-008	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, roller clamp, 0.2 micron filter, male luer lock, SmartSite® needleless valve	N/A	100"	50	
SM-009	Microbore tubing, latex-free t-connector w/luer lock, non-removable slide clamp, female luer lock, SmartSite® Needleless valves (BTO)	0.1ml	6"	50	

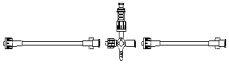
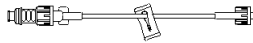
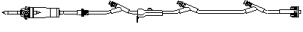
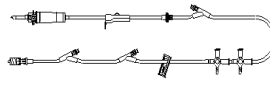



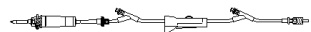
SMARTSITE® NEEDLELESS VALVE SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
SM-010	Female luer locks, SmartSite® Needleless valves, kink resistant tubing, bi-furcated set, three pinch clamps, male luer lock (BTO)	0.7ml	7"	50	
SM-012	Macrobore tubing, 20 drops/ml drip chamber, roller clamps, back check valve, male luer locks, SmartSite® Needleless valve	N/A	100"	50	
SM-013	Large non-vented spike, Smartsite® needleless valve	N/A		50	
SM-014	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, pinch clamp, gravity flow controller, rotating male luer lock, SmartSite® needleless valve (BTO)	N/A	100"	50	
SM-015	Macrobore tubing, female luer lock, 0.2 micron filter, pinch clamp, male luer lock, SmartSite® needleless valve (BTO)	5ml	15"	50	
SM-016	Large vented spike, 0.8 micron vent cap, Smart-Site® needleless valve	N/A		50	
SM-017	Macrobore tubing, large non-vented spike, back check valve, female luer lock, Smartsite® needleless valve	0.9ml	7"	50	
SM-018	Macrobore tubing, 20 drops/ml universal drip chamber, pinch clamp, gravity flow controller, 0.2 micron filter, rotating male luer lock, Smartsite® needleless valve (BTO)	N/A	85"	50	
SM-019	Microbore tubing, female luer lock, removable slide clamp, t-connector w/luer lock, Smartsite® needleless valve (BTO)	0.35ml	5"	50	
SM-021	Microbore tubing, 20 drops/ml universal drip chamber, back check valve, roller clamp, 1.2 micron filter, male luer lock, SmartSite® Needleless valves (BTO)	N/A	100"	50	
SM-023	Minibore tubing, female luer lock, removable slide clamp, male luer locks, SmartSite® Needleless valve	0.4ml	9"	50	

SMARTSITE® NEEDLELESS VALVE SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
SM-025	Minibore tubing, female luer lock, removable slide clamp, male luer lock, SmartSite® needleless valve (BTO)	0.6ml	14"	100	
SM-026	Large kink resistant tubing, pinch clamp, male luer lock, SmartSite® needleless valve	0.65ml	6"	50	
SM-028	Suregrip mini transfer pin w/SmartSite Needleless valve	N/A	N/A	50	
SM-030	Macrobore tubing, 60 drops/ml universal drip chamber, back check valve, roller clamp, male luer lock, SmartSite® needleless injection sites (BTO)	N/A	100"	50	
SM-031	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, roller clamp, male luer lock, SmartSite® needleless injection sites	N/A	100"	50	
SM-036	Macrobore tubing, 60 drops/ml universal drip chamber, back check valve, SmartSite® Needleless valves, roller clamp, latex free y-injection sites, 4-way largebore stopcock, pinch clamp, male luer lock (BTO)	N/A	100"	50	
SM-037	Minibore tubing, tri-furcated set, non-removable slide clamps, rotating male luer lock, rotating male luer lock, three SmartSite® Needleless valve	0.8ml	5"	50	
SM-039	Macrobore tubing, large vented spike, pinch clamp, back check valve, 4-way largebore stopcock, female luer lock, minibore tubing, anti-siphon valve, SmartSite® Needleless valve		100"	50	
SM-040	Non-removable slide clamp, female luer locks, SmartSite® T-connector Needleless valve	1ml	6"	50	
SM-041	Non-removable slide clamp, female luer locks, SmartSite® T-connector Needleless valve	0.2ml	6"	50	
SM-042	Minibore tubing, removable slide clamp, rotating male luer lock, SmartSite® y-connector Needleless valve, female luer lock (BTO)	0.5ml	10"	50	
SM-043	Low volume macrobore tubing, rotating male luer lock, SmartSite® y-connector Needleless valve, pinch clamp, female luer lock	1ml	10"	50	
SM-044	Low volume Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, gravity flow controller, SmartSite® Needleless valve, three 4-way largebore stopcocks, female luer lock, pinch clamp, male luer lock (BTO)	N/A	80"	50	

SMARTSITE® NEEDLELESS VALVE SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
SM-045	Small kink resistant tubing, female luer lock, male luer lock, SmartSite® Needleless valve (BTO)	9.2ml	62"	50	
SM-047	Low volume Minibore tubing, non-removable slide clamp, male luer lock, Smartsite® Needleless valve (BTO)	0.2ml	6"	50	
SM-048	Macrobore tubing, 60 drops/ml universal drip chamber, back check valve, roller clamp, male luer lock, Smartsite® Needleless injection sites (BTO)	N/A	100"	50	
SM-049	15 drops/ml universal drip chamber, back check valve, roller clamp, 4-way stopcocks, non-removable slide clamp, rotating male luer lock, SmartSite® Needleless valves (BTO)	N/A	96"	50	
SM-050	Macrobore tubing, 10 drops/ml universal drip chamber, back check valve, roller clamp, rotating male luer lock, SmartSite® Needleless valves (BTO)	N/A	96"	50	
SM-051	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, SmartSite® Needleless valves, roller clamp, rotating male luer lock (BTO)	N/A	100"	50	
SM-053	Minibore tubing, non-removable slide clamp, anti-siphon valve, Smartsite® Needleless valve	2ml	60"	50	
SSM046	10 drops/ml drip chamber, back check valve, two Smartsite® Needleless valves, roller clamp, rotating male luer lock	N/A	100"	50	

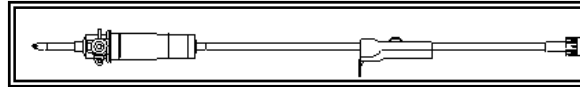
ADMINISTRATION SETS

28



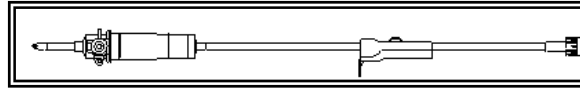
IV Administration is giving of liquid substances directly into a vein. It can be intermittent or continuous; continuous administration is called an intravenous drip. The IV route is the fastest way to deliver fluids and medications throughout the body.

ADMINISTRATION SETS



CATALOG NUMBER	TUBING	CLAMP	OTHER	Approx. Length	Box Qty.
17TP17G	Macrobore	Pinch	Large vented spike, 0.8u vented cap, 16G needle	29"	50
AF-040-05	Macrobore	Roller	20 drops/ml universal drip chamber, rotating male luer lock, bag hanger	40"	20
AF-070-01	Macrobore	Roller	20 drops/ml universal drip chamber, rotating male luer lock	70"	25
AF-078-11	Macrobore	Roller	20 drops/ml universal drip chamber, rotating male luer lock, latex-free injection site	78"	25
AF-100-11	Macrobore	Pinch	20 drops/ml universal drip chamber, gravity flow controller, latex-free injection site, male luer lock	100"	50
AF-100-13	Low volume macrobore	Pinch	20 drops/ml universal drip chamber, gravity flow controller, 0.2 micron filter, latex-free injection site, male luer lock	100"	25
AF-100-22	Low volume macrobore	Non-removable slide	20 drops/ml universal drip chamber, two y-injection sites, male luer lock (BTO)	100"	50
AF-100-23	Macrobore	Non-removable slide	20 drops/ml universal drip chamber, y-site injection site, male luer lock	100"	50
AF-100-32	Macrobore	Roller	20 drops/ml universal drip chamber, back check valve, three latex-free injection sites, male luer lock	100"	20
AF-135-31	Macrobore	Roller, pinch	15 drops/ml universal drip chamber, check valve, three split-septum y-sites, male luer lock, three 4-way largebore stopcocks (BTO)	135"	50
AS-100-22	Macrobore	Roller	20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, male luer lock, removable anti-siphon valve	100"	50
AS-100-29	Macrobore	Roller	20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, 0.2 micron filter, anti-siphon valve	100"	25

ADMINISTRATION SETS



CATALOG NUMBER	TUBING	CLAMP	OTHER	Approx. Length	Box Qty.
S-085-11	Macrobore	Roller	20 drops/ml universal drip chamber, 0.2 micron filter, latex-free y-injection site, male luer lock	85"	50
S-100-22	Macrobore	Roller	20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, male luer lock	100"	20
S-100-23	Macrobore	Roller	20 drops/ml universal drip chamber, two latex-free y-injection sites, male luer lock	100"	20
S-100-24	Macrobore	Roller	20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, 1.2 micron filter, male luer lock	100"	15
S-100-26	Macrobore	Roller	20 drops/ml universal drip chamber, two latex-free y-injection sites, 1.2 micron filter, male luer lock	100"	15
S-100-29	Macrobore	Roller	20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, 0.2 micron filter, male luer lock	100"	15
S-100-29-50	Macrobore	Roller	20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, 0.2 micron filter, male luer lock	100"	50







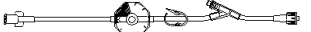


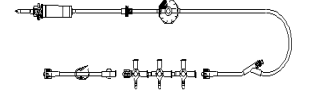
GRAVITY FLOW CONTROL SETS

31



Gravity flow control sets are at the forefront in providing IV therapy and non-critical medications when electronic infusion pumps are not medically necessary

GRAVITY FLOW




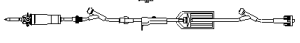
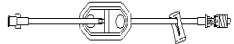
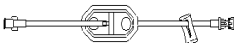
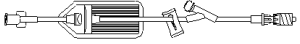


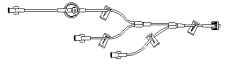
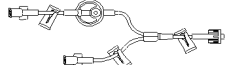
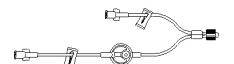

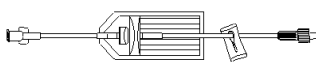
CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
AF-070-02	Macrobore tubing, 20 drops/ml universal drip chamber, pinch clamp, male luer lock, gravity flow controller	N/A	70"	50	
AF-084-01	Standard bore tubing, 20 drops/ml universal drip chamber, roller clamp, 0.2 micron filter, gravity flow controller, male luer lock (BTO)	N/A	84"	25	
AF-100-11	Macrobore tubing, 20 drops/ml universal drip chamber, gravity flow controller, latex-free injection site, male luer lock, pinch clamp	N/A	100"	50	
AF-100-13	Low volume macrobore tubing, 20 drops/ml universal drip chamber, gravity flow controller, 0.2 micron filter, latex-free injection site, male luer lock, pinch clamp	N/A	100"	25	
EF-020-11	Macrobore tubing, female luer lock, gravity flow controller, pinch clamp, latex-free y-injection site, male luer lock	5ml	20"	50	
SM-005	Macrobore tubing, 20 drops ml/universal drip chamber, gravity flow controller, pinch clamp, male luer lock, Smartsite® Needleless valve (BTO)	N/A	100"	50	
SM-006	Macrobore tubing, female luer lock, gravity flow controller, pinch clamp, male luer lock, Smartsite® Needleless valve	5ml	50"	50	
SM-014	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, gravity flow controller, pinch clamp, rotating male luer lock, Smartsite® Needleless valve (BTO)	N/A	100"	50	
SM-018	Macrobore tubing, 20 drops/ml universal drip chamber, gravity flow controller, 0.2 micron filter, pinch clamp, rotating male luer lock, Smartsite® Needleless valve (BTO)	N/A	85"	50	
SM-044	Low volume macrobore tubing, 20 drops/ml universal drip chamber, back check valve, gravity flow controller, three 4-way largebore stopcocks, female luer lock, pinch clamp, male luer lock, Smartsite® Needleless valve (BTO)	N/A	80"	50	

FILTER SETS


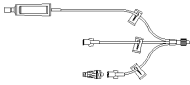
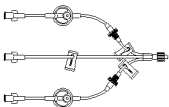

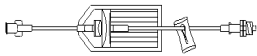
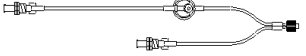

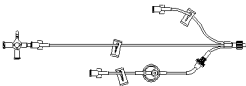
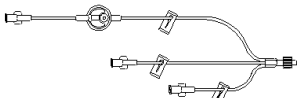
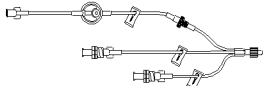
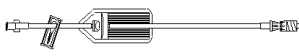
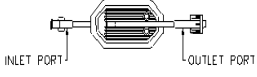



Air eliminating filters are designed to prevent air from IV lines and prevent bacterial contamination from reaching the patient. The filter has a superior membrane that passes testing for 96 hour bacterial retention. The filter's housing is made from an alcohol and lipid-resistant acrylic.

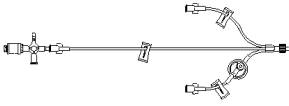
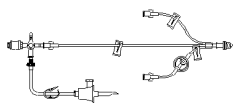
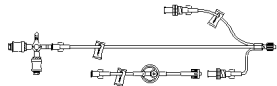
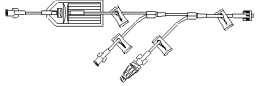

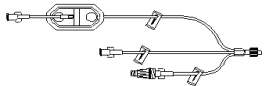
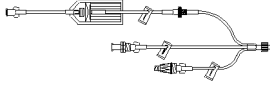
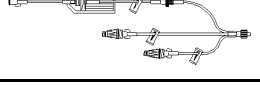
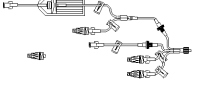
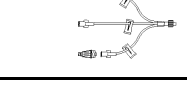
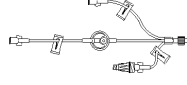
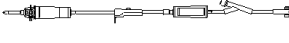
FILTER SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
AF-084-01	Standard bore tubing, 20 drops/ml universal drip chamber, roller clamp, 0.2 micron filter, gravity flow controller, male luer lock (BTO)	N/A	84"	25	
AF-100-13	Low volume macrobore tubing, 20 drops/ml universal drip chamber, gravity flow controller, pinch clamp, 0.2 micron filter, latex-free injection site, male luer lock	N/A	100"	25	
AG-089-01	Minibore tubing, vented spike set, back check valve, 4-way stopcock, 0.2 micron filter, non-removable slide clamp, tri-furcated set	4.8ml	79"	25	
AS-100-29	Macrobore, 20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, 0.2 micron filter, anti-siphon valve	N/A	100"	25	
BF-008-01	Macrobore tubing, female luer lock, 0.2 micron filter, non-removable slide clamp, rotating male luer lock	4"ml	8"	50	
BF-008-03	Macrobore tubing, female luer lock, 1.2 micron filter, non-removable slide clamp, rotating male luer lock	3.5ml	8"	50	
BF-008-12	Macrobore tubing, female luer lock, 1.2 micron filter, non-removable slide clamp, latex-free y-injection site, rotating male luer lock	3.5ml	10"	50	
BF-012-11	Macrobore tubing, female luer lock, non-removable slide clamp, latex-free injection site, rotating male luer lock	5ml	15"	50	
BG-007-01	Low volume minibore tubing, bi-furcated set, female luer locks, removable slide clamp, 0.2 micron filter, rotating male luer lock	0.6ml	6"	50	
BG-007-03	Low volume minibore tubing, tri-furcated set, 0.2 micron filter, non-removable slide clamps, male luer lock	0.85ml	16"	50	
BG-007-04	Low volume Macrobore tubing, female luer locks, removable slide clamp, 0.2 micron filter, male luer lock	0.6ml	6"	50	
BG-008-01	Minibore tubing, bi-furcated set, female luer locks, non-removable slide clamp, rotating male luer lock, 0.2 micron filter	0.8ml	8"	50	
DB-008-01	Minibore tubing, female luer lock, removable slide clamp, 0.2 micron filter, rotating male luer lock	0.6ml	8"	50	
DB-008-03	Minibore tubing, female luer lock, 0.2 micron filter, male luer lock, non-removable slide clamp (BTO)	3.3ml	8"	50	

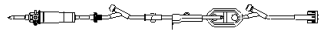

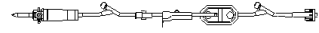
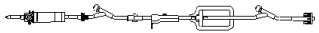
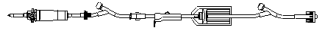





FILTER SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
DB-008-11	Minibore tubing, female luer lock, 0.2 micron filter, removable slide clamps, latex-free y-injection site, rotating male luer lock	0.7ml	8"	50	
DB-010-01	Minibore tubing, tri-furcated set, 0.2 micron filter, female luer lock, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve	3.4ml	20"	50	
DG-007-01	Low volume minibore tubing, tri-furcated set, two back check valves, two 0.2 micron filter, female luer locks, non-removable slide clamps, rotating male luer lock (Med-Safe) (BTO)	1.2ml	7"	50	
DG-010-01	Low volume minibore tubing, female luer locks, 0.2 micron filter, non-removable slide clamps, tri-connector w/male luer lock (BTO)	3.6ml	10"	50	
EB-016-01	Minibore tubing, female luer lock, 0.2 micron filter, non-removable slide clamp, back check valve	3.8ml	16"	50	
EB-045-04	0.2 micron filter, back check valves, rotating male luer lock (BTO)	2.4ml	45"	50	
EB-060-04	Minibore tubing, female luer lock, 0.2 micron filter, removable slide clamp, male luer lock	2ml	60"	50	
EB-062-01	Minibore tubing, back check valve, 4-way stop-cock, non-removable slide clamps, female luer locks, 0.2 micron filter, rotating male luer lock (BTO)	1.4ml	62"	50	
EG-016-01	Low volume minibore tubing, tri-furcated set, 0.2 micron filter, female luer locks, non-removable slide clamps, rotating male luer lock	0.9ml	16"	50	
EG-016-02	Low volume minibore tubing, female luer lock, non-removable slide clamp, 0.2 micron filter, three check valves, rotating male luer lock	1ml	16"	50	
EH-021-01	Low volume minibore tubing, female luer lock, non-removable slide clamp, 1.2 micron filter, rotating male luer lock	5.5ml	21"	50	
FL1000-FM	0.2 micron filter w/luer lock	3.10ml	5"	100	
FL1001-FM	Macrobore tubing, female luer lock, 1.2 micron filter, male luer lock (BTO)	4ml	5"	100	

FILTER SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
HR-004	Macrobore tubing, 4-way largebore stopcock, needleless valve, microbore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, rotating male luer lock	1.4ml	62"	50	
HR-006	Macrobore tubing, large vented spike, pinch clamp, back check valve, 4-way largebore stopcock, needleless valve, microbore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, mini tri-connector with anti-siphon valve (BTO)		95"	50	
HR-009	Microbore tubing, 4-way largebore stopcock, needleless valves, non-removable slide clamps, 0.2 micro filter, male luer lock, back check valves, rotating male luer lock	1.7ml	62"	50	
PF-008	Low volume minibore tubing, tri-furcated set, 0.2 micron filter, female luer locks, non-removable slide clamps, male luer lock, Posiflow® Needleless valve	3.6ml	15"	50	
PF-011	Macrobore tubing, 20 drops ml/universal drip chamber, back check valve, roller clamp, 1.2 micron filter, rotating male luer lock, removable back check valve, Posiflow® needleless valve	N/A	100"	15	
PF-019	Low volume minibore tubing, tri-furcated set, female luer locks, 0.2 micron filter, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless less valve (BTO)	3.6ml	16"	50	
PF-024	Minibore tubing, tri-furcated set, female luer lock, 0.2 micron filter, two back check valves, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve (BTO)	4.6ml	17"	50	
PF-027	Minibore tubing, tri-furcated set, female luer lock, non-removable slide clamps, 0.2 micro filter, rotating male luer lock, two Posiflow® Needleless valve	4.6ml	17"	50	
PF-029	Low volume, minibore tubing, five-leg set, 0.2 micron filter, female luer locks, non-removable slide clamps, rotating male luer lock, four Posiflow® Needleless valve (BTO)	4.3ml	17"	50	
PF-032	Minibore tubing, female luer lock, 0.2 micron filter, non-removable slide clamps, rotating male luer lock, Posiflow® Needleless valve	4.2ml	10"	50	
PF-033	Low volume minibore tubing, tri-furcated set, female luer lock, non-removable slide clamps, 2.0 micron filter, rotating male luer lock, Posiflow® Needleless valve	0.9ml	8"	50	
S-085-11	Macrobore tubing, 20 drops/ml universal drip chamber, roller clamp, 0.2 micron filter, latex-free y-injection site, male luer lock	N/A	85"	50	

FILTER SETS

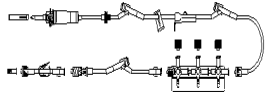

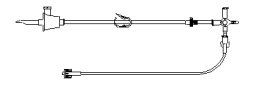

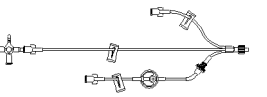
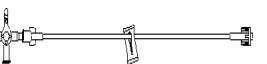
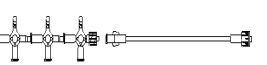


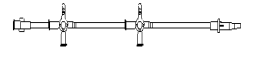
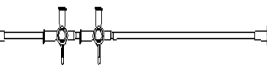
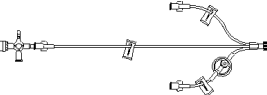
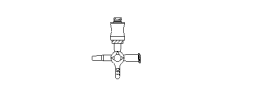
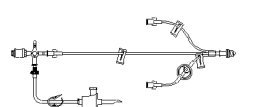
CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
S-100-24	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, roller clamp, 1.2 micron filter, male luer lock	N/A	100"	15	
S-100-26	Macrobore tubing, 20 drops/ml universal drip chamber, two latex-free y-injection sites, male luer lock, 1.2 micron filter, roller clamp	N/A	100"	15	
S-100-28	Macrobore tubing, 20 drops/ml universal drip chamber, two latex-free y-injection site, roller clamp, 0.2 micron filter, male luer lock	N/A	100"	15	
S-100-29	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, two latex-free y-injection sites, 0.2 micron filter, male luer lock, roller clamp	N/A	100"	15	
S-100-29-50	Macrobore tubing, 20 drops/ml universal drip chamber, back check valve, 0.2 micron filter, roller clamp, two latex-free y-injection sites, male luer lock	N/A	100"	50	
SM-004	Macrobore tubing, 20 drops ml/universal drip chamber, roller clamp, male luer lock, 0.2 air elimination filter, Smartsite® Needleless valve (BTO)	N/A	100"	50	
SM-008	Macrobore tubing, 20 drops ml/universal drip chamber, back check valve, roller clamp, male luer lock, 0.2 micron filter, Smartsite® Needleless valve	N/A	100"	50	
SM-015	Macrobore tubing, pinch clamp, female luer lock, 0.2 micron filter, male luer lock, Smartsite® Needleless valve (BTO)	5ml	15"	50	
SM-018	Macrobore tubing, 20 drops/ml universal drip chamber, gravity flow controller, 0.2 micron filter, pinch clamp, rotating male luer lock, Smartsite® Needleless valve (BTO)	N/A	85"	50	
SM-021	Microbore tubing, 20 drops/ml universal drip chamber, back check valve, 1.2 micron filter, roller clamp, male luer lock, Smartsite® Needleless valve (BTO)	N/A	100"	50	

STOPCOCK SETS

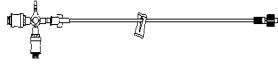
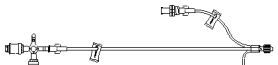
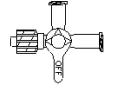
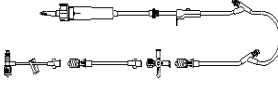
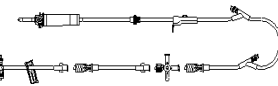
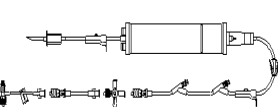
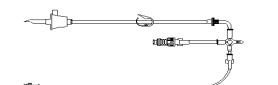
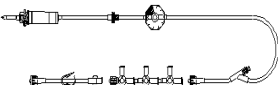
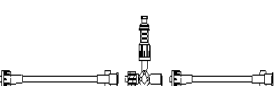
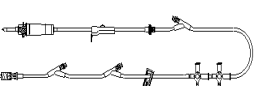


With the handle of the stopcocks the user can adjust the desired flow directions or stop fluids in order to control the administration of infusions or drugs to the patient. Moreover stopcocks are used as an access to inject drugs or to withdraw blood. One or more infusions and liquid drugs, can be administered to the patient via the female accesses in IV sets. The administration can be done by gravity and pump-infusion or with syringes.

STOPCOCK SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
AF-135-31	Macrobore tubing, 15 drops/ml universal drip chamber, check valve, three split-septum y-sites, roller clamp, non-removable slide clamp, three 4-way largebore stopcocks, pinch clamp, male luer lock (BTO)	N/A	135"	50	
AG-089-01	Minibore tubing, vented spike set, back check valve, 4-way stopcock, 0.2 micron filter, non-removable slide clamp, tri-furcated set	4.8ml	79"	25	
AG-100-01	Low volume minibore tubing, vented spike set, back check valve, 4-way stopcock, pinch clamp, male luer lock (BTO)	7.5ml	100"	50	
EB-060-08	Minibore tubing, 4-way stopcock, male luer lock	2.5ml	62"	50	
EB-062-01	Minibore tubing, back check valve, 4-way stopcock, non-removable slide clamps, female luer locks, 0.2 micron filter, rotating male luer lock (BTO)	1.4ml	62"	50	
EB-112-01	Minibore tubing, 4-way largebore stopcock, non-removable slide clamp, male luer lock (BTO)	4ml	112"	50	
EE-023-01	Large kink resistant tubing, three removable 4-way stopcocks, male luer lock (BTO)	3ml	23"	25	
EF-016-01	Macrobore tubing, 4-way stopcock, pinch clamp, male luer lock	3ml	16"	50	
EF-016-02	Macrobore tubing, 4-way stopcock, pinch clamp, rotating male luer lock	3ml	16"	50	
EF-038-01	Kink resistant tubing, female luer lock, two 4-way stopcocks, male luer slip	6ml	37"	50	
EH-047-01	Low volume macrobore tubing, female luer lock, two 4-way stopcocks, male luer lock	7ml	47"	50	
HR-004	Macrobore tubing, 4-way largebore stopcock, needleless valve, microbore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, rotating male luer lock	1.4ml	62"	50	
HR-005	4-way stopcock with needleless valve (BTO)	N/A	1"	100	
HR-006	Macrobore tubing, large vented spike, pinch clamp, back check valve, 4-way largebore stopcock, needleless valve, microbore tubing, female luer locks, non-removable slide clamps, 0.2 micron filter, mini tri-connector with anti-siphon valve (BTO)		95"	50	

STOPCOCK SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
HR-008	Microbore tubing, 4-way large stopcock, non-removable slide clamps, rotating male luer loc, needleless valves	.65ml	62"	50	
HR-009	Microbore tubing, 4-way largebore stopcock, needleless valves, non-removable slide clamps, 0.2 micro filter, male luer lock, back check valves, rotating male luer lock	1.7ml	62"	50	
LG4LL	4-way largebore stopcock w/rotating luer lock	N/A	N/A	100	
RC-005	Standard bore tubing, 60 drops/ml universal drip chamber, check valve, roller clamp, rotating male luer locks, 4-way stopcock, female luer locks, SmartSite® Needleless T-connector, non-removable slide clamp	N/A	125"	20	
RC-006	Standard bore tubing, 10 drops/ml universal drip chamber, check valve, roller clamp, rotating male luer locks, 4-way stopcock, female luer locks, SmartSite® Needleless T-connector, SmartSite® Needleless valve, non-removable slide clamp	N/A	154"	50	
RC-007	Macrobore tubing, large non-vented spike, 150ml Burette w/60 drops/ml drip chamber, roller clamps, pinch clamp, rotating male luer locks, 4-way stopcock, female luer locks, SmartSite® Needleless valves, SmartSite® Needleless T-connector, slide clamp	N/A	154"	20	
SM-039	Macrobore tubing, large vented spike, pinch clamp, back check valve, 4-way largebore stopcock, female luer lock, minibore tubing, anti-siphon valve, SmartSite® Needleless valve		100"	50	
SM-044	Low volume macrobore tubing, 20 drops/ml universal drip chamber, back check valve, gravity flow controller, three 4-way largebore stopcocks, female luer lock, pinch clamp, male luer lock, SmartSite® Needleless valve (BTO)	N/A	80"	50	
SM-045	Small kink resistant tubing, female luer lock, male luer lock, SmartSite® Needleless valve (BTO)	9.2ml	62"	50	
SM-049	15 drops/ml universal drip chamber, back check valve, roller clamp, 4-way stopcocks, non-removable slide clamp, rotating male luer lock, SmartSite® Needleless valves (BTO)	N/A	96"	50	

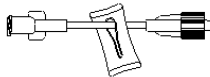

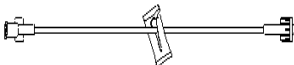


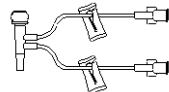
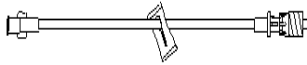
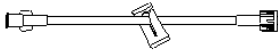



EXTENSION SETS







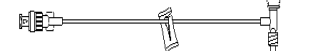





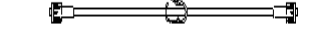
EXTENSION SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
BC-006-03	Kink resistant tubing, bi-furcated set, female luer locks, three pinch clamp, rotating male luer lock	0.7ml	7"	50	
BC-006-04	Small kink resistant tubing, male luer locks, bi-connector, female luer lock	0.6ml	6"	50	
BC-006-11	Kink resistant tubing, bi-furcated set, male luer lock w/latex-free injection site, female luer locks, back check valve, removable slide clamp, rotating male luer lock	0.8ml	7"	50	
BC-007-11	Kink resistant tubing, female luer lock, non-removable slide clamp, latex-free injection site, rotating male luer lock	0.5ml	7"	50	
BC-015-02	Kink resistant tubing, bi-furcated set, pinch clamps, back check valves, rotating male luer lock (BTO)	1.5ml	16"	50	
BC-017-02	Kink resistant tubing, tri-furcated set, pinch clamps, back check valves, rotating male luer lock (BTO)	2ml	17"	50	
BC-030-21	Kink resistant tubing, female luer lock, two latex-free y-injection sites, non-removable slide clamp, rotating male luer lock (BTO)	3.20ml	32"	50	
BE-006-01	Large kink resistant tubing, tri-furcated set, female luer locks, rotating male luer lock, four pinch clamps	1.4ml	7"	50	
BE-006-11	Large kink resistant tubing, tri-furcated set, female luer locks, pinch clamp, removable slide clamp, latex-free injection site, rotating male luer lock (BTO)	5.8ml	39"	50	
BH-012-02	Low volume macrobore tubing, female luer lock, pinch clamps, rotating male luer locks	2ml	12"	50	
DB-002-01	Minibore tubing, bifurcated set, double t-connector w/lock, removable slide clamps, female luer locks	0.3ml	1.5"	50	


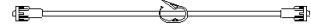









EXTENSION SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
DB-003-01	Minibore tubing, female luer lock, non-removable slide clamp, male luer lock (BTO)	0.25ml	3"	50	
DB-006-02	Minibore tubing, female luer lock, pinch clamp, open t-connector w/rotating lock (BTO)	0.7ml	7"	50	
DB-006-05	Minibore tubing, female luer locks, removable slide clamp, male luer lock	0.25ml	6"	50	
DB-006-12	Minibore tubing, female luer lock, non-removable slide clamp, latex-free injection site w/luer lock	0.3ml	6"	50	
DB-006-13	Minibore tubing, female luer lock, removable slide clamps, latex-free double t-injection site w/luer lock	0.5ml	4"	50	
DB-006-15	Minibore tubing, female luer locks, removable slide clamps, latex-free double t-injection site w/luer slip (BTO)	0.5ml	3.5"	50	
DC-006-01	Kink resistant tubing, female luer lock, non-removable slide clamp, rotating male luer lock	0.7ml	7"	50	
DH-005-01	Low volume macrobore tubing, female luer lock, removable slide clamp, male luer lock	0.5ml	5"	50	
EA-036-01	Microbore tubing, female luer lock, removable slide clamp, male luer lock	0.2ml	36"	50	
EA-060-01	Microbore tubing, female luer lock, removable slide clamp, male luer lock	0.3ml	60"	50	
EA-086-01	Green striped microbore tubing, back check valves, non-removable slide clamps, mini bi-connector w/male luer lock (BTO)	1ml	86"	50	


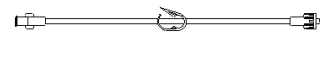
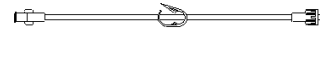

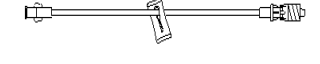
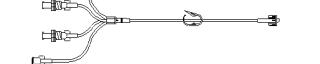
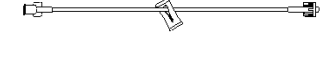




EXTENSION SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
EB-004-12	Minibore tubing, female luer lock, non-removable slide clamp, latex-free t-injection site w/luer slip	0.25ml	4"	100	
EB-006-11	Minibore tubing, female luer lock, removable slide clamp, latex-free t-injection site w/luer slip	0.3ml	6"	50	
EB-012-01	Minibore tubing, female luer lock, pinch clamp, male luer lock	0.45ml	12"	50	
EB-030-02	Minibore tubing, female luer lock, removable slide clamps, male luer lock	1ml	30"	50	
EB-030-13	Minibore tubing, back check valve, latex-free t-injection site w/luer lock	1.1ml	30"	50	
EB-036-02	Minibore tubing, female luer lock, non-removable slide clamp, male luer lock	1.1ml	36"	50	
EB-038-02	Minibore tubing, back check valves, bi-connector w/lock	1.6ml	38"	50	
EB-038-11	Minibore tubing, female luer lock, removable slide clamp, latex-free t-injection site w/luer slip	1.5ml	38"	50	
EB-038-12	Minibore tubing, female luer lock, removable slide clamp, latex-free t-injection site w/luer lock	1.5ml	38"	50	
EB-045-01	Minibore tubing, male luer lock, pinch clamp	1.5ml	45"	50	
EB-045-05	Macrobore tubing, male luer lock, pinch clamp (BTO)	8ml	42"	50	





EXTENSION SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
EB-060-01	Minibore tubing, female luer lock, pinch clamp, male luer lock	2ml	60"	50	
EB-060-02	Minibore tubing, male luer locks, pinch clamp,	2ml	60"	50	
EB-060-03	Minibore tubing, female luer lock, removable slide clamp, rotating male luer lock	2ml	60"	50	
EB-060-09	Minibore tubing, male to male set, pinch clamp, anti-siphon valve	2.3ml	60"	50	
EB-060-12	Minibore tubing, female luer lock, removable slide clamp, latex-free t-injection site w/luer lock	1.7ml	60"	50	
EB-060-21	Minibore tubing, female luer lock, latex-free y-injection sites, pinch clamp, male luer lock	2ml	60"	50	
EB-072-01	Minibore tubing, female luer lock, removable slide clamp, male luer lock	2.3ml	72"	50	
EB-072-02	Minibore tubing, back check valve, removable slide clamp, male luer lock	2.3ml	72"	50	
EB-072-03	Green-striped minibore tubing, female luer lock, removable slide clamp, male luer lock	2.3ml	72"	50	
EB-096-01	Minibore tubing, female luer lock, removable slide clamp, male luer lock	3ml	96"	50	
EB-120-02	Minibore tubing, female luer lock, male luer lock (BTO)	3.2ml	120"	50	

EXTENSION SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
EB-120-03	Set, minibore tubing, female luer lock, removable slide clamp, t-injection site w/rotating male luer lock (BTO)	4ml	120"	50	
EC-060-01	Kink resistant tubing, female luer lock, pinch clamp, male luer lock	3.4ml	60"	50	
EC-072-01	Kink resistant tubing, female luer lock, pinch clamp, male luer lock (BTO)	4.2ml	72"	50	
ED-014-01	Standard bore tubing, female luer lock, pinch clamp, male luer lock	1.25ml	14"	50	
ED-030-01	Standard bore tubing, female luer lock, non-removable slide clamp, rotating male luer lock	2.5ml	30"	50	
EG-013-01	Quadfurcated extension set, low volume minibore tubing, female luer lock, check valves, pinch clamp, male luer lock	0.5ml	13"	50	
EG-014-01	Low volume minibore tubing, female luer lock, non-removable slide clamp, male luer lock	0.3ml	15"	50	
EG-060-01	Low volume minibore tubing, female luer lock, removable slide clamp, male luer lock	1ml	60"	50	
EG-096-02	Low volume minibore tubing, female luer lock, non-removable slide clamp, male luer lock (BTO)	1.6ml	96"	50	
EG-096-11	Low volume minibore tubing, latex-free injection site, anti-tamper ring, back check valve, removable slide clamp, male luer lock (BTO)	1.6ml	96"	50	
EH-020-01	Low volume macrobore tubing, female luer lock, male luer slip	3.2ml	20"	50	

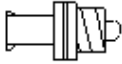
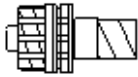
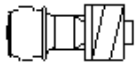
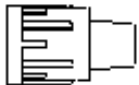
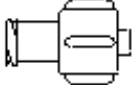

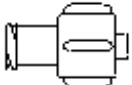


EXTENSION SETS

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
EH-030-01	Low volume macrobore tubing, female luer lock, pinch clamp, rotating male luer lock	5ml	30"	50	
EI-060-01	Large microbore tubing, female luer lock, removable slide clamp, male luer lock	0.6ml	60"	50	
EI-060-02	Large microbore tubing, female luer lock, non-removable slide clamp, male luer lock	0.6ml	60"	50	
EK-036-01	Low volume minibore tubing, female luer lock, non-removable slide clamp, male luer lock (BTO)	0.6ml	36"	50	

ACCESSORIES



ACCESSORIES




CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
AS-001	Anti-Siphon Valve	N/A	N/A	100	
DD-001-01	Luer activated valve	N/A	N/A	100	
DD-001-14	Latex-free injection cap w/male luer lock	N/A	N/A	100	
DD-001-15	Male/female non-vented end cap	N/A	N/A	100	
DD-001-20	Male/female non-vented end cap (blue)	N/A	N/A	100	
DD-001-26	Male luer lock vented end cap	N/A	N/A	100	
DD-001-28	Male/female non-vented end cap (red)	N/A	N/A	100	
DD-001-35	Male luer lock non-vented end cap	N/A	N/A	100	
DD-001-39	Male/female non-vented end cap (red) (BTO)	N/A	N/A	100	

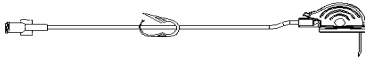
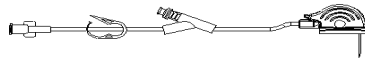
HUBER NEEDLES

50



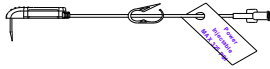

Needle stick injuries and injury prevention continue to be an area of concern for healthcare providers and workers. The SmartSafety[®] Huber Needle Set provides unparalleled safety and ease of use. The clinician has a clear view of the port and entry site during insertion. Its unique one-step safety mechanism deploys a sheath that covers the needle when de-accessing it from the port.

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.
 Huber Needle Ext Set				
MH1300	19g 1" Brown Wing	0.25ml	8"	25
MH2100	20g 1/2" Yellow Wing	0.25ml	8"	25
MH2200	20g 3/4" Yellow Wing	0.25ml	8"	25
MH2300	20g 1" Yellow Wing	0.25ml	8"	25
MH2400	20g 1 1/2" Yellow Wing	0.25ml	8"	25
MH3100	22g 1/2" Black Wing	0.25ml	8"	25
MH3200	22g 3/4" Black Wing	0.25ml	8"	25
MH3300	22g 1" Black Wing	0.25ml	8"	25
MH3400	22g 1 1/2" Black Wing (BTO)	0.25ml	8"	25
 Huber Needle Ext Set w/latex-free y-injection site				
MH1301	19g 1" Y-site Brown Wing	0.35ml	8"	25
MH2101	20g 1/2" Y-site Yellow Wing (BTO)	0.35ml	8"	25
MH2201	20g 3/4" Y-site Yellow Wing	0.35ml	8"	25
MH2301	20g 1" Y-site Yellow Wing	0.35ml	8"	25
MH2401	20g 1 1/2" Y-site Yellow Wing	0.35ml	8"	25
MH3101	22g 1/2" Y-site Black Wing	0.35ml	8"	25
MH3201	22g 3/4" Y-site Black Wing	0.35ml	8"	25
MH3301	22g 1" Y-site Black Wing	0.35ml	8"	25
MH3401	22g 1 1/2" Y-site Black Wing	0.35ml	8"	25
 Subcutaneous Set				
MH4000	Microbore tubing, 27g 1/2" White Wing Hypodermic	0.25ml	42"	50
MH4001	Microbore tubing, 27g 1/2" White Wing Hypodermic	0.17ml	24"	50

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.
 SmartSafety® Huber Needle Set				
SH1200	19g 3/4" Brown Trigger	0.25ml	8"	25
SH1300	19g 1" Brown Trigger	0.25ml	8"	25
SH2100	20g 1/2" Yellow Trigger	0.25ml	8"	25
SH2200	20g 3/4" Yellow Trigger	0.25ml	8"	25
SH2300	20g 1" Yellow Trigger	0.25ml	8"	25
SH3100	22g 1/2" Black Trigger (BTO)	0.25ml	8"	25
SH3200	22g 3/4" Black Trigger	0.25ml	8"	25
SH3300	22g 1" Black Trigger	0.25ml	8"	25
 SmartSafety® Huber Needle Set w/SmartSite®				
SH1201	19g 3/4" SmartSite® Y-site Brown Trigger	0.35ml	8"	25
SH1301	19g 1" SmartSite® Y-site Brown Trigger	0.35ml	8"	25
SH2101	20g 1/2" SmartSite® Y-site Yellow Trigger	0.35ml	8"	25
SH2201	20g 3/4" SmartSite® Y-site Yellow Trigger	0.35ml	8"	25
SH2301	20g 1" SmartSite® Y-site Yellow Trigger	0.35ml	8"	25
SH3101	22g 1/2" SmartSite® Y-site Black Trigger	0.35ml	8"	25
SH3201	22g 3/4" SmartSite® Y-site Black Trigger	0.35ml	8"	25
SH3301	22g 1" SmartSite® Y-site Black Trigger	0.35ml	8"	25

SmartSite® is a registered trademark of Alaris Medical

LoPro SmartSafety[®] Huber Needle Set

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.
 SmartSafety [®] Power Injectable Huber Needle Set				
SH5200	19g 3/4" Brown Trigger	0.35ml	8"	25
SH5300	19g 1" Brown Trigger	0.35ml	8"	25
SH6100	20g 1/2" Yellow Trigger	0.35ml	8"	25
SH6200	20g 3/4" Yellow Trigger	0.35ml	8"	25
SH6300	20g 1" Yellow Trigger	0.35ml	8"	25
SH7200	22g 3/4" Black Trigger	0.15ml	8"	25
SH7300	22g 1" Black Trigger	0.15ml	8"	25
 SmartSafety [®] Huber Needle Set w/SmartSite [®]				
SH5201	19g 3/4" needleless Y-site Brown Trigger	0.40ml	8"	25
SH5301	19g 1" needleless Y-site Brown Trigger	0.40ml	8"	25
SH6101	20g 1/2" needleless Y-site Yellow Trigger (BTO)	0.40ml	8"	25
SH6201	20g 3/4" needleless Y-site Yellow Trigger	0.40ml	8"	25
SH6301	20g 1" needleless Y-site Yellow Trigger	0.40ml	8"	25
SH7201	22g 3/4" needleless Y-site Black Trigger	0.20ml	8"	25
SH7301	22g 1" needleless Y-site Black Trigger	0.20ml	8"	25

Power Injectable Max 325PI
SmartSite[®] is a registered trademark of Alaris Medical

PHARMACY

54

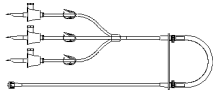
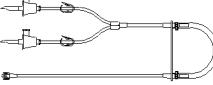
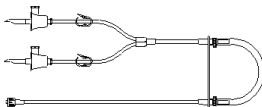
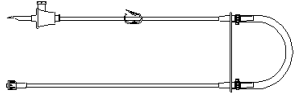
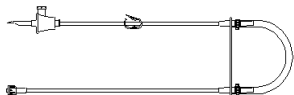
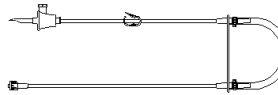
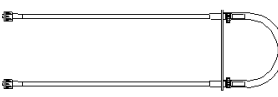
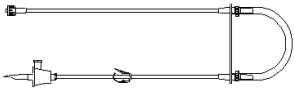
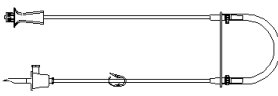
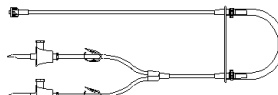
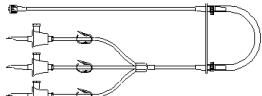


Our Pharmacy products are designed to meet your needs from pharmacy IV admix filling requirements with efficiency, ease of use and cost effective.

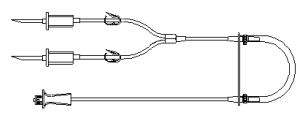
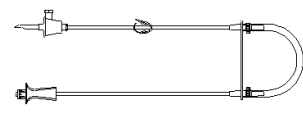

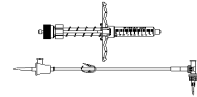


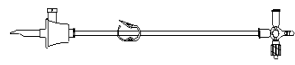
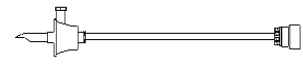
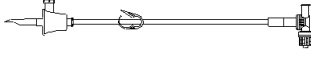
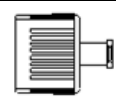
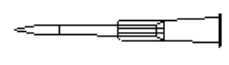
Acacia™

Ph 714.257.0470 Fx 714.257.0513 www.acaciainc.com

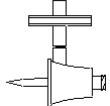
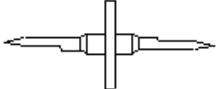
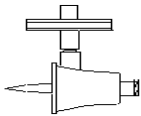
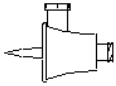
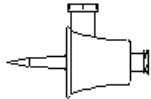

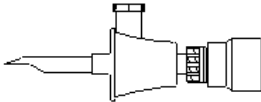
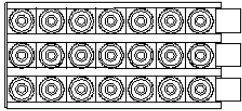
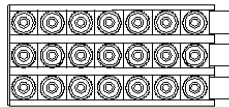
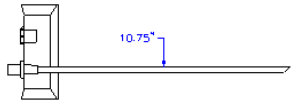
PHARMACY

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
17787HP3M	Triple lead high volume pump chamber (Pharm Pump II)	N/A	193"	25	
17788	Dual lead high volume pump chamber (Pharm Pump I)	N/A	163"	40	
17788HP3M	Dual lead high volume pump chamber (Pharm Pump II)	N/A	163"	40	
17789	Single lead high volume pump chamber (Pharm Pump I)	N/A	133"	50	
17789HP	Single lead high volume/high pressure pump chamber (Pharm Pump I)	N/A	133"	50	
17789HP3M	Single lead high volume/high pressure pump chamber (Pharm Pump II)	N/A	133"	50	
17789HP3MLL	Single lead high volume pump chamber 3M (Pharm Pump II)	N/A	133"	50	
1 Pharm-6	Single lead high volume pump chamber (Pharm-Assist)	N/A	131"	50	
1 Pharm-6FG	Single lead high volume pump chamber w/finger grip (Pharm Assist)	N/A	131"	50	
2 Pharm-6	Dual lead high volume pump chamber (Pharm-Assist)	N/A	161"	40	
3 Pharm-6	Triple lead high volume pump chamber (Pharm-Assist)	N/A	191"	25	

PHARMACY

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
LY100D	Dual non-vented high volume pump set w/finger grip (ADS100)	N/A	163"	40	
LY100NV	Single non-vented volume pump set w/finger grip (ADS100)	N/A	133"	50	
ADP-3000	Pharm Pump II	N/A	N/A	1	
P2000-25	Pistol Dispensing System w/42" standard bore tubing transfer set, large vented spike, pinch clamp, dual check valve, flow eze vented needle	N/A	42"	25	
17A-MTP	Transfer set, standard flow, slide clamp, mini spike, male luer lock (BTO)	N/A	30"	100	
17A-TP	Transfer set, standard flow, slide clamp, large vented spike, male luer lock (BTO)	N/A	30"	100	
17SCL	Transfer set, pinch clamp, spike, 4-way stopcock w/rotating luer lock	N/A	30"	100	
17TPV	Transfer set with valve	N/A	30"	100	
17TWV	Transfer set, spike, pinch clamp, dual check valve	N/A	42"	100	
18B	Universal syringe tip adapter	N/A	N/A	50	
19B	Flow eze vented needle	N/A	N/A	100	

PHARMACY

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
19CHTP	Suregrip™ chemo transfer pin (w/mini spike)	N/A	N/A	100	
19DTP	Double ended transfer pin	N/A	N/A	100	
19MMCHTP	Suregrip™ chemo transfer pin (w/mini mini spike) (BTO)	N/A	N/A	100	
19MMTP	Suregrip™ mini mini transfer pin	N/A	N/A	100	
19MTP	Suregrip™ mini transfer pin	N/A	N/A	100	
19TP	Suregrip™ transfer pin	N/A	N/A	100	
19TPV	Suregrip™ transfer pin w/valve	N/A	N/A	100	
DD-001-24	Syringe cap tray, 21 blue caps/tray luer slip (BTO)	N/A	N/A	100	
DD-001-25	Syringe cap tray, 21 blue caps/tray, luer lock	N/A	N/A	100	
DD-001-30	Blue cap w/large kink resistant tubing	N/A	23"	25	

PHARMACY

CATALOG NUMBER	DESCRIPTION	Approx. Priming Volume	Approx. Length	Box Qty.	
OLE-1000	Sinker weight for Oral Liquid Dispensing Sets (BTO)	N/A	3.5"	10	
FL1000-FM	0.2 micron filter w/female/male luer locks	N/A	5"	100	
FL1001-FM	Macrobore tubing, female luer lock, 1.2 micron filter, male luer lock (BTO)	4ml	5"	100	
FS-175B	Filter straw	N/A	2.5"	100	
FS-400B	Filter straw	N/A	5"	100	
HF .22	Hydrophilic filter (25mm disc) 0.22 micron filter element	N/A		100	

MEDFLO

59



Provide your patients unsurpassed pain control from start to finish with continuous regional anesthesia.

MEDFLO



CATALOG NUMBER	SIZE	FLOW RATES
MR300	300ml reservoir	3,4,5 ml/hr, prime rates
MR300S	300ml reservoir (BTO)	3,4,5,7 ml/hr
MR400	400ml reservoir	3,4,5 ml/hr, prime rates
MR400H	400ml reservoir	6,8,10,14 ml/hr
MR500H	500ml reservoir	6,8,10,14 ml/hr
MR600HD	600ml reservoir (dual controllers)	6,8,10,14 ml/hr

GENERAL INFORMATION

61

ORDER PLACEMENT

Orders can be placed by one of the following methods:

Phone: 800-486-6677
Fax: 800-299-4849
Mail: Acacia, Inc.
Customer Service
785 Challenger Street
Brea, CA 92821
Email: orders@acaciainc.com

PRICING POLICY

- Pricing for products is based on those published in the current applicable price list.
- Pricing is subject to change without notice
- All orders will be invoiced at the prices in effect on the day of order

TERMS OF SALE

Terms of payment are net 30 days

TAXES

Prices are exclusive of all taxes. Purchaser shall be responsible for payment of all applicable state/local sales, use and/or gross receipts tax resulting from transactions with Acacia regardless of placement of liability for the tax by law.

LATE PAYMENT CHARGES

Invoices that are not paid according to our terms of sale are subject to a late charge of 1.5% per month until balance is paid in full

SHIPPING

- F.O.B. Brea, CA
- Orders are shipped pre-paid via a transportation model selected by Acacia
- Freight charges are the customer's responsibility

DROP SHIPMENT

There is a maximum of 3 drop shipments per month without handling fees. Thereafter, a handling fee of \$10.00 per shipment may be charged

PROOF OF DELIVERY

Acacia will provide proof of delivery on shipments when requested

GENERAL INFORMATION

RETURN GOODS POLICY

- Authorization to return products must be secured from Acacia Customer Service. Failure to obtain proper authorization may be cause to destroy product at Acacia with no credit issued
- The following information will be required to determine authorization for returns: Catalog number, lot number, quantity, PO number and invoice number on which the product was ordered and billed and reason for return
- Along with authorization, Customer Service will provide an RMA (Return Materials Authorization) number. This number must be clearly marked on the outside of the shipping package and on the attached packing slip. If there is no RMA number visible on either the package or packing slip, the package will be deemed unauthorized and be destroyed without issuing credit for the return.
- All returns are subject to a 25% restocking/handling charge.
- The following are not eligible for return for credit:
 - *Unauthorized returns
 - *Products that have deteriorated due to improper handling, abuse, or other factors beyond the control of Acacia
 - *Build to order products
 - *Discontinued or obsolete products
 - *Products that were purchased more than 12 months ago

SHIPPING ERRORS

- All shipping errors must be reported for correction to Acacia Customer Service within one business day after receiving shipment.
- Missing or lost packages must be reported to Acacia within two (2) weeks of the invoice date.
- Failure to report shipping errors, missing or lost packages within the time period specified may result in no credit.

SHORTAGES AND DAMAGES

All products should be counted and inspected prior to acceptance from carrier. If a shortage or damage is found, document this finding with the carrier at the time of delivery. The damage or shortage must be reported to Acacia Customer Service by the next business day.

PRODUCT SAMPLES

- Samples of product will be sent upon request. There is a maximum of five (5) each for Infusion products and (1) each for Medflo per month of any one catalog number.
- For evaluations that require full box quantities, a credit will be generated upon receipt of the evaluation form at a discount of 30% for Infusion products and 50% for Medflo products.
- Samples will be sent via regular shipping, requiring 5-7 days. If expedited shipping is requested, freight charges for the shipment will be invoiced. Regular shipping of samples is free.