



Animal Health Catalogue

Primary and Secondary IV Sets



ARD Sets

- Gravity Sets with an Anti-Run Dry technology and Auto Prime
- Improve quality care and workflow efficiencies
- These sets are equipped with :
 - Vented drip chamber
 - Drip chamber with an ARD membrane
 - Priming cap/Auto Prime
 - Pinch clamp
- DEHP or Natural Rubber Latex are not part of the material formulation



PVC sets

Reference	Length (cm)	Luer lock	Drops / SmartSite™ ml	Y port	Stopcock	In-line filter	Back check valve	Flow controller	Tubing material	Units / Box
388000	185	Fix	20						PVC	100
388002	185	Fix	20	✓					PVC	100
388050	185	Fix	20				✓		PVC	100
388136	190	Rotating	20		✓				PVC	80
388053	185	Rotating	20						PVC	100



PVC free sets

Reference	Length (cm)	Luer lock	Drops / SmartSite™ ml	Y port	Stopcock	In-line filter	Back check valve	Flow controller	Smart Site	Burette chamber	Tubing material	Units / Box
388013	190	Fix	20	✓					✓		PVC free	100
388015	190	Fix	20	✓				✓	✓	No roller clamp	PVC free	80
388017	190	Fix	20	✓		0,2 µm	✓	✓	✓		PVC free	60
388018	190	Fix	20	✓	✓	1,2 µm		✓	✓		PVC free	60
388019	190	Fix	20	✓				✓	✓		PVC free	80
388020	195	Fix	20	✓		0,2µm			✓		PVC free	60
388021	195	Fix	20	✓		1,2 µm			✓		PVC free	60



Burette sets

Reference	Length (cm)	Luer lock	Drops / SmartSite™ ml	Y port	Stopcock	In-line filter	Back check valve	Flow controller	Smart Site	Burette chamber	Tubing material	Units / Box
388008	230	Fix	60							SmartSite™ inlet	PVC	20
388010	230	Fix	60	✓					✓	SmartSite™ inlet	PVC	20

Needle-free IV Sets

- Gravity Sets with a needle-free Y-port
- These sets are equipped with:
 - Vented spike (except 70002B-06)
 - Drip chamber with a 15 µm filter
 - 20 drops per ml
 - Needle-free Y-port (except reference 70002B-06 that has a SmartSite™ attached in the drip chamber)
- DEHP or Natural Rubber Latex are not part of the material formulation



Needle-free SmartSite™

Reference	Length (cm)	LuerLock	Spike	Stopcock	Back check valve	Flow controller	Priming cap	Clamp	Texium™	Tubing material	Units / Box
03508239448	210	Rotating	Vented							PVC	100
03508241442	270	Rotating	Vented		✓					PVC	100
03508242442	220	Rotating	Vented		✓					PVC	100
03508240442	255	Rotating	Vented							PVC	100
03508117442	240	Fix	Vented	with SmartSite™						PVC	100
4200BE-06T	190	Fix	Unvented					✓		PE-lined	100
70002B-06	180	Rotating	Unvented							PE-line	100
03508080404	240	Fix	Vented	3 gang	✓	Double Scale		✓		PVC	50
03508085440	200	Fix	Vented			Double Scale		✓		PVC	100
03508084440	200	Fix	Vented			Single Scale	✓	✓		PVC	100



Needle-free TPS

Reference	Length (cm)	LuerLock	Spike	Stopcock	Back check valve	Flow controller	Priming cap	Clamp	Texium™	Tubing material	Units / Box
NT-35-PRIV	220	Fix	Vented		✓			✓		PVC	50
TPS-200	160	Rotating	Vented				✓			PVC	100
A64-3VTPS		Rotating	Vented	with TPS			✓			PVC	100

A-Series

- Basic gravity sets with a drip chamber with flanges
- These sets are equipped with:
 - Vented spike
 - Drip chamber with a 15 µm filter
 - 20 drops per ml
 - With or without stopcock
 - Priming cap
- DEHP or Natural Rubber Latex are not part of the material formulation



Standard sets without ports

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Stopcock	Ext set (cm)	Back check valve	Priming cap	Comment	Tubing material	Units / Box
A34	150	Fix	✓					✓		PVC	100
A64	150	Rotating	✓					✓		PVC	100

Standard sets with needle Y-port

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Stopcock	Ext set (cm)	Back check valve	Priming cap	Comment	Tubing material	Units / Box
A35	180	Fix		✓				✓		PVC	100
A35-D	190	Fix		✓				✓	Detachable Y-site	PVC	100
A65	190	Rotating		✓				✓		PVC	100
A65-D	190	Rotating		✓				✓	Detachable Y-site	PVC	100

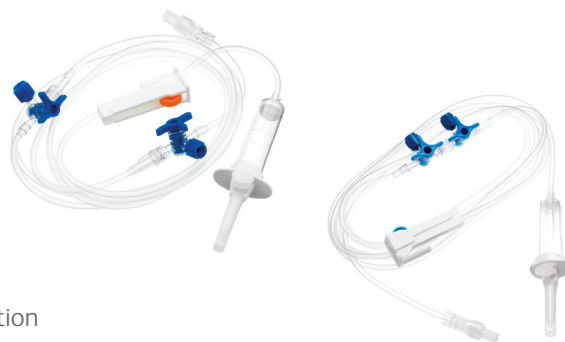


Standard sets with stopcock

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Stopcock	Ext set (cm)	Back check valve	Priming cap	Comment	Tubing material	Units / Box
A34-3V	190	Fix			✓	40		✓		PVC	100
A64-3V15	165	Rotating			✓	15		✓		PVC	100
A64-3V	190	Rotating			✓	40		✓		PVC	100
A64-3VV	205	Rotating			✓	40	✓	✓		PVC	100
A64-3V100	250	Rotating			✓	100		✓		PVC	100
A64-3V60	210	Rotating			✓	60		✓		PVC	100
A64-3VDH	190	Rotating			✓	40		✓	Ext. Set high pressure	PVC	100
A64-3VDH60	210	Rotating			✓	60		✓	Ext. Set high pressure	PVC	100
A35-3V	220	Fix		✓	✓			✓		PVC	100
A65-3R	225	Rotating		✓	✓			✓	Y-site after stopcock	PVC	100
A65-3V	235	Rotating		✓	✓			✓		PVC	100

A-Series

- Specialty gravity sets with a drip chamber with flanges.
- These sets are equipped with:
 - Vented
 - Drip chamber with a 15 µm filter
 - 20 drops per ml
 - With multiple stopcocks or an in-line filter
- DEHP or Natural Rubber Latex are not part of the material formulation



Sets with multiple stopcocks, mostly used in anaesthesia procedures

Reference	Length (cm)	Stopcock	In-line Filter	Back check valve	Priming cap	Tubing material	Units / Box
A34-3V-CM	280	2		✓	✓	PVC	50
A64-23V	220	2			✓	PVC	50
A65-23V	240	2			✓	PVC	50
A64-23V02	220	2			✓	PVC	50
A34-3V-LR	230	3		✓	✓	PVC	50
A64-3VRN	258	3		✓	✓	PVC	50



Sets with an in-line filter

Reference	Length (cm)	Stopcock	In-line Filter	Back check valve	Priming cap	Tubing material	Units / Box
A96	180		0,2 µm		✓	PVC	50
A96-V	180		0,2 µm	✓	✓	PVC	50

NT-Series

- Basic gravity sets with or without needle Y-port
- These sets are equipped with:
 - Vented spike
 - Drip chamber with a 15 µm filter (except NT-840-RASL)
 - 20 drops per ml
- Easypeel packaging available (plastic pouch)
- DEHP or Natural Rubber Latex are not part of the material formulation



Standard sets

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Priming cap	Tubing material	Units / Box
NT-820-ELLA	150	Fix	✓			PVC	250
NT-820-ELLAD	180	Fix	✓			PVC	200
NT-34-ND	188	Fix	✓		✓	PVC	100
NT-82-2ELL	200	Fix	✓			PVC	200
NT-820-ELL180	180	Fix	✓			PVC	200
NT-820-180ELLP	180	Fix	✓		✓	PVC	200
NT-820-180EGP	180	Rotating	✓		✓	PVC	200
NT-840-RASL	180	Fix	✓			PVC	200
NT-850-EFA-	180	Fix				PVC	200
NT-35-P	200	Fix			✓	PVC	100
NT-35-P240	240	Fix			✓	PVC	100



Easypeel packaging (plastic pouch)

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Priming cap	Tubing material	Units / Box
NT-820-ELLAB	150	Fix	✓			PVC	100
NT-850-EFAGPB	190	Rotating			✓	PVC	100

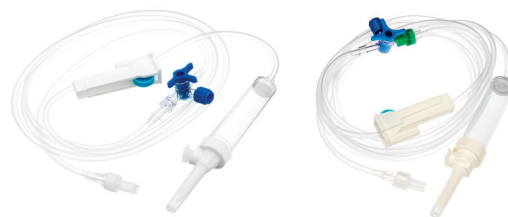


H-Series

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Priming cap	Tubing material	Units / Box
03500104208H	200	Fix	✓		✓	PVC	100
03508384208H	185	Fix	✓		✓	PVC	100

NT-Series

- Basic gravity sets with stopcock and extension set
- Basic vented gravity sets with flashball
- These sets are equipped with:
 - Vented spike
 - Drip chamber with a 15 µm filter
 - 20 drops per ml
- DEHP or Natural Rubber Latex are not part of the material formulation



Standard sets with stopcocks

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Stopcock	Extension Set (cm)	Back check valve	Priming cap	Flashball	Tubing material	Units / Box
NT-82-LLEV10	160	Fix	✓		✓	10				PVC	100
NT-82-LLEV20P	170	Fix	✓		✓	20		✓		PVC	100
NT-82-LLEV25	175	Fix	✓		✓	25				PVC	100
03508100208H	190	Fix	✓		✓	30		✓		PVC	240
NT-82-LLEV50	200	Fix	✓		✓	50				PVC	100
NT-82-LLEV75	225	Fix	✓		✓	75				PVC	100
NT-33-3VP	200	Fix	✓		✓	120		✓		PVC	100
NT-33V-3VP	280	Fix	✓		✓	120	✓	✓		PVC	100
NT-85-3VLM	280	Fix		✓	✓	50				PVC	50



With flashball

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Stopcock	Extension Set (cm)	Back check valve	Priming cap	Flashball	Tubing material	Units / Box
NT-820-LL	150	Fix	✓						✓	PVC	200
NT-820-LLRAD	180	Fix	✓						✓	PVC	200
NT-840-2F	200	Fix	✓						✓	PVC	200
NT-840	150	Fix	✓						✓	PVC	200
NT-850-FRA	190	Fix		✓					✓	PVC	200

NT-Series

- Gravity sets with unvented spike
- Gravity sets light resistant for the administration of light sensitive drugs
- Gravity set without spike, with a Luer Lock connection
- DEHP or Natural Rubber Latex are not part of the material formulation



Unvented

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Priming cap	Flashball	Tubing material	Units / Box
NT-890-F180ELLP	180	Fix	✓		✓		PVC	200
NT-89-EFA	200	Fix	✓				PVC	200
NT-890-F	160	Fix	✓			✓	PVC	200
NT-89-2RA	200	Fix	✓			✓	PVC	200
NT-89-FEPY	180	Fix					PVC	200
NT-890	162	Fix	✓			✓	PVC	200



Light resistant

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Priming cap	Flashball	Tubing material	Units / Box
NT-44-G	150	Rotating	✓		✓		PVC Light resistant	100
NT-55-A	180	Rotating		✓	✓		PVC Light resistant	100
NT-810-OP	162	Fix	✓			✓	PVC Light resistant	200



Microset - 60 drops/ml

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Priming cap	Flashball	Tubing material	Units / Box
NT-52-180ELLP	188	Fix	✓		✓		PVC	200
NT-52-LLRA	158	Fix	✓			✓	PVC	200
NT-54/2M	208	Fix	✓			✓		200
NT-810-EB1	158	Fix	✓				PVC	100



No spike - Luer lock connection

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Priming cap	Flashball	Tubing material	Units / Box
NT-80-GA	168	Rotating	✓		✓		PVC	100

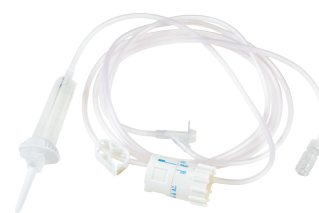
Flow controller IV Sets

- Gravity sets with a flow controller with single or double scale
- These sets are equipped with:
 - Vented spike
 - Drip chamber with a 15 µm filter
 - 20 drops per ml
 - With or without ports (needle and needle-free)
- DEHP or Natural Rubber Latex are not part of the material formulation



Flow controller double scale

Reference	Length (cm)	Luer lock	No Y-port	SmartSite™ Y port	Y-Port with Needle	Manifold	Flow controller	Priming cap	Tubing material	Units / Box
03508073270	150	Fix	✓				Double scale		PVC-free (TPE)	60
03508080404	240	Fix		✓		3 gang	Double scale		PVC	50
03508085440	200	Fix		✓			Double scale		PVC	100
03508060270	155	Fix			✓		Double scale		PVC	100
03508068307	200	Fix			✓		Double scale		PVC	100
03508067270	230	Fix			✓		Double scale		PVC	240



Flow controller single scale

Reference	Length (cm)	Luer lock	No Y-port	SmartSite™ Y port	Y-Port with Needle	Manifold	Flow controller	Priming cap	Tubing material	Units / Box
03508084440	200	Fix		✓			Single scale	✓	PVC	100
03508078270	155	Fix			✓		Single scale		PVC	240
03508079270	155	Fix	✓				Single scale		PVC	240
03508077270	190	Fix	✓				Single scale		PVC	240
RG-3-CSY	220	Rotating	✓				Single scale	✓	PVC	100
RG-3-C	200	Rotating			✓		Single scale	✓	PVC	100

PVC-Free Sets

- Standard gravity sets made without PVC
- Transfusion set made without PVC
- These sets are equipped with:
 - Vented spike (except 02008366189 and the transfusion set 12318337356)
 - Drip chamber with a 15 µm filter (Except 12318337356 with a 200 µm filter)
 - 20 drops per ml
- DEHP or Natural Rubber Latex are not part of the material formulation



Standard infusion

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	In-line Filter	Flow controller	Tubing material	Units / Box
02008366189	330	Rotating	✓				PVC-free (TPE)	80
03508364318	185	Rotating	✓				PVC-free (TPE)	80
03508073270	150	Fix	✓			✓	PVC-free (TPE)	60
03508317319	175	Fix	✓		0,2 µm		PVC-free (TPE)	60
03508370319	195	Fix		✓	0,2 µm		PVC-free (TPE)	60



Blood infusion

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	In-line Filter	Flow controller	Tubing material	Units / Box
12318337356	190	Rotating	✓				PVC-free (TPE)	80

Open / Pressure sets

- Gravity sets that can be also used with open pumps
- These sets are equipped with:
 - Standard infusion sets with a 15 µm filter (except NT-85-EYC)
 - Transfusion set with a 200 µm filter with unvented spike (except VH-56)
 - 20 drops per ml
- DEHP or Natural Rubber Latex are not part of the material formulation



Standard infusion

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Stopcock	Back check valve	Priming cap	Pinch clamp	Tubing material	Units / Box
03500110109H	155	Fix	✓				✓		PVC	300
03500113321H	200	Fix	✓				✓		PVC	100
03501412321H	185	Fix	✓			✓	✓		PVC	100
NT-34-2C	200	Fix	✓				✓		PVC	100
NT-24	200	Fix	✓				✓	✓	PVC	100
03501710321H	155	Fix		✓			✓		PVC	300
03501712321H	180	Fix		✓			✓		PVC	300
NT-35-20CP	200	Fix		✓			✓		PVC	100
NT-85-EYC	200	Fix		✓					PVC	100
PG34-3V23	200	Fix	✓		✓	✓	✓		PVC	100



Blood infusion

Reference	Length (cm)	Luer lock	No Y-port	Needle Y-port	Stopcock	Back check valve	Priming cap	Pinch clamp	Tubing material	Units / Box
VH-54	200	Fix	✓					✓	PVC	100
VH-55	200	Fix		✓				✓	PVC	100
VH-56	200	Fix	✓					✓	PVC	100

Secondary Sets

- Secondary lines to attach to primary sets with upper ports
- These sets are equipped with:
 - Vented spike
 - 20 drop per ml
- DEHP or Natural Rubber Latex are not part of the material formulation (except 72213N-0006 that contains DEHP)



With hanger

Reference	Length (cm)	Luer lock	Filter drip chamber	Drops / ml	Roller clamp	Pinch	Hanger	Tubing material	Units / Box
72213N-0006	75	Fix	No filter	20	✓		✓	PVC with DEHP	100
NT-82-ELL50C	50	Fix	15 µm	20		✓		PVC	200

With pinch clamp

Reference	Length (cm)	Luer lock	Filter drip chamber	Drops / ml	Roller clamp	Pinch	Hanger	Tubing material	Units / Box
NT-82-ELL50C	50	Fix	15 µm	20		✓		PVC	200

Burette Sets

- Gravity burette sets for preparations in the ward
- Burette add-on to attach any administration set (82213E-0006)
- These burettes are equipped with:
 - Vented spike
 - 60 drops per ml (except 82113E-0006 that depends to the attached set)
 - Capacity of the burette from 100 to 150 ml
- DEHP or Natural Rubber Latex are not part of the material formulation



Add-on burette set

Reference	Length (cm)	Luer lock	Burette Chamber	Needle Y-Port	Priming cap	Tubing material	Units / Box
82113E-0006	50		SmartSite™ inlet			PVC	20



Standard burette set

Reference	Length (cm)	Luer lock	Burette Chamber	Needle Y-Port	Priming cap	Tubing material	Units / Box
DFP-87-FSH	200	Rotating	Needle inlet		✓	PVC	50
DFP-87-FH	230	Rotating	Needle inlet	✓	✓	PVC	50
DFP-88-FH	200	Rotating	Needle inlet	✓	✓	PVC	50



Blood burette set

Reference	Length (cm)	Luer lock	Burette Chamber	Needle Y-Port	Priming cap	Tubing material	Units / Box
DFP-91H	220	Rotating	Needle inlet	✓	✓	PVC	50
DFP-92H	220	Rotating	Needle inlet	✓	✓	PVC	50

Blood Sets

- Gravity sets for blood transfusion with single or double spike
- These transfusion sets are equipped with:
 - Unvented spike (except VH-26-EGA and VH-26-EYGA)
 - 20 drops per ml
 - Drip chamber single barrel
- DEHP or Natural Rubber Latex are not part of the material formulation



Unvented

Reference	Length (cm)	Luer lock	Spike	Double Spike	No Y-port	Needle Y-port	Priming cap	Flashball	Tubing material	Units / Box
VH-22-EGA	190	Rotating	Unvented		✓		✓		PVC	100
VH-22-EPD	190	Fix	Unvented		✓		✓		PVC	100
VH-22-EYGA	190	Rotating	Unvented			✓	✓		PVC	100
VH-92	190	Fix	Unvented		✓			✓	PVC	100
VH-92/2M	210	Fix	Unvented		✓			✓	PVC	100
VH-92-E	190	Fix	Unvented		✓				PVC	100
VH-92-EP	190	Fix	Unvented		✓		✓		PVC	100
VH-92-EY	190	Fix	Unvented			✓			PVC	100
VH-26-EGA	190	Rotating	Vented		✓		✓		PVC	100
VH-26-EYGA	190	Rotating	Unvented			✓			PVC	100



Double spike

Reference	Length (cm)	Luer lock	Spike	Double Spike	No Y-port	Needle Y-port	Priming cap	Flashball	Tubing material	Units / Box
VH-27-EA	210	Fix	Unvented	✓	✓				PVC	50
VH-97-ERA	180	Fix	Unvented	✓	✓				PVC	50

Blood Sets

- Gravity sets for blood transfusion with double drip chamber
- Transfusion sets specific for the UK market
- These sets are equipped with:
 - Unvented spike (except VH-26-EGA and VH-26-EYGA)
 - 20 drops per ml
 - With single or double barrel in the drip chamber
- DEHP or Natural Rubber Latex are not part of the material formulation
- The UK configurations contains DEHP in the drip chamber



Double drip chamber

Reference	Length (cm)	Luer lock	Barrel	No Y-port	Needle Y-port	Stopcock	Back check valve	Priming cap	Flashball	Shut-off valve	Tubing material	Units / Box
VH-94	190	Fix	Double	✓					✓			100
VH-94-2E	210	Fix	Double	✓				✓				100
VH-94-EG	192	Rotating	Double	✓				✓				100
VH-106	190	Fix	Double		✓							50

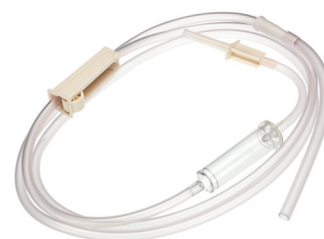


UK configurations

Reference	Length (cm)	Luer lock	Barrel	No Y-port	Needle Y-port	Stopcock	Back check valve	Priming cap	Flashball	Shut-off valve	Tubing material	Units / Box
VH-92-UK	160	Rotating	Single	✓				✓				50
VH-92V-UK	160	Fix	Single	✓			✓	✓				50
VH-92V-UK-3VP	285	Rotating	Single	✓		✓	✓	✓				50
VH-94-MT2	160	Rotating	Double	✓				✓		✓		50
VH-94-UK	280	Rotating	Double	✓		✓		✓		✓		50

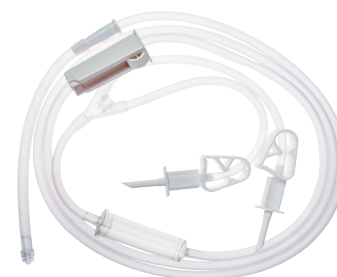
Irrigation Sets

- Irrigation sets for urology, with single and double spike
- These sets are equipped with:
 - Unvented single or double spike
 - Wide bore tubing for high flow infusion
 - With irrigation adaptor or Luer lock
- DEHP or Natural Rubber Latex are not part of the material formulation



Single spike

Reference	Length (cm)	Spike	Info	Tubing material	Units / Box
U-20	200	Single	Single packaging	PVC	50
U-20-T	200	Single	Double packaging	PVC	50



Double spike

Reference	Length (cm)	Spike	Info	Tubing material	Units / Box
U-23	200	Double	Single packaging	PVC	50
U-23-T	200	Double	Double packaging	PVC	50
U-23-MVT	200	Double	Single packaging	PVC	50
U-23-CLT	220	Double	Single packaging	PVC	50

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