

Total IV Clarity

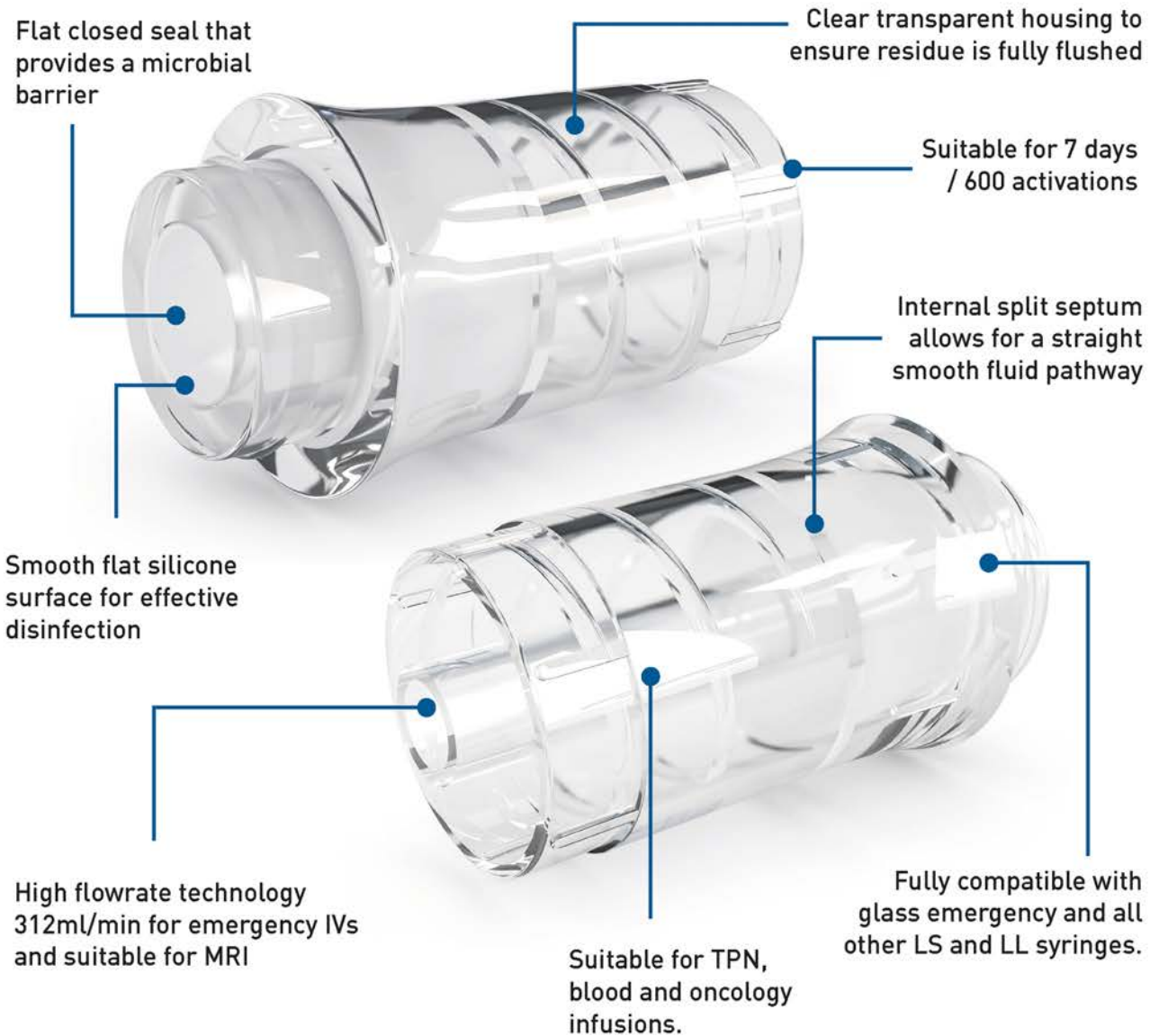


FlowArt[®]

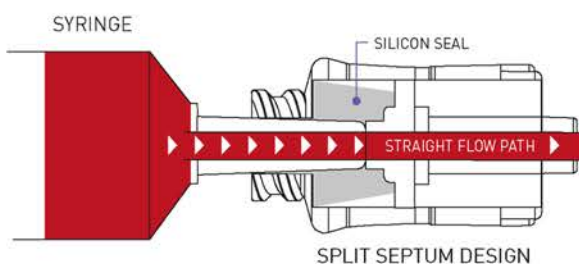
The Closed System

FlowArt[®] Total IV Clarity

FlowArt[®] is a needle-free valve that has a **fully transparent clear housing** with an integrated flat silicone seal and internal fluid pathway, that protects the patient and nursing staff from exposures.



Straight internal transparent fluid pathway for neutral technologies



SIZE: 2.4 cm x 1.27 cm dia

WEIGHT: 1.64grams

FLOW RATE: Up to 312 ml/min

CONFORMS TO: ISO 80369-7



Product Code		Product Description	Units per box	Priming Volume (ml)	Length (cm)	Flow Rate (ml/min)
Single Lumen Needle-free Valves						
A1010		FlowArt® Needle-free Valve	250	0.085	2.4	312
A1010-PH		FlowArt® Needle-free Valve, Photosensitive	250	0.085	2.4	312
AU1010		FlowArt® Single Lumen Needle-free Valve	100	0.15	10	167
AT3010		FlowArt® Needle-free Valve with Three Way Stopcock	100	0.47	5.9	312
ATU3010		FlowArt® Single Lumen Needle-free Valve with Three Way Stopcock	100	0.58	16.5	113
ATUWB3010		FlowArt Single Lumen Needle-free Valve with 3-Way Connector, Wide Bore	100	1.16	16.5	274
Double Lumen Needle-free Valves						
A2010		FlowArt® Double Lumen Needle-free Valve	100	0.35	10	143
A2010Y		FlowArt® Double Lumen Needle-free Valve with Y Connector	100	0.80	12	273
A2010YL15		FlowArt® Double Lumen Needle-free Valve	100	0.45	15	88
A2010CV		FlowArt® Double Lumen Needle-free Back Check Valve	100	0.70	11	121
AWB2010		FlowArt® Wide Bore Double Lumen Needle-free Valve 4.1 mm	100	2.14	14	278
Triple Lumen Needle-free Valves						
A3010		FlowArt® Triple Lumen Needle-free Valve	100	0.42	10	145
A3010CV		FlowArt® Triple Lumen Needle-free Back Check Valve	100	1.30	11	120
A3010Y		FlowArt® Multi Lumen Needle-free Valve with Y Connector	100	1.10	16.5	229
Quadruple Lumen Needle-free Valves						
A4010Y		FlowArt® Quadruple Lumen Needle-free Valve with Y Connector	50	1.92	19	229
A4010Y-PH		FlowArt® Quadruple Lumen Needle-free Valve	50	1.92	19	229
IV Filters - Photosensitive						
AF6112BPH		FlowArt® Single Set with 1.2 Micron Baby Filter, Photosensitive	100	0.48	11.5	4
AF6202-PH		FlowArt® Dual Port Set With 0.2 Micron Filter, Photosensitive	50	1.80	22	22
IV Bag and Drug Vial Adaptors - for closed fluid transfer and admixing						
AV4020		FlowArt® Needle-free Valve for Vial Access, 20mm	100	0.07	2.9	-
AV4013		FlowArt® Needle-free Valve for Vial Access, 13mm	200	0.08	2.7	-
ASM5010		FlowArt® Needle-free Valve with MiniSpike	100	0.16	5.5	-
AS5010		FlowArt® Needle-free Valve for Bag Access	100	0.59	9	315
AS5011		FlowArt® Needle-free Back Check Valve for Bag Access	100	0.95	11	280
ASV5010		FlowArt® Needle-free Valve for Bag Access, Vented	100	4.45	7.5	-
S5012		FlowArt® Transfer Spike to connect Vial to IV	100	0.10	8	-
ASVY50CV		FlowArt® Fluid Transfer Set with Check Valve	50	2.47	39	214

All materials meet ISO 10993 requirements. All materials are DEHP-free, PVC-free and latex-free. ASSET® MEDICAL DESIGN INC is an ISO 13485:2012 registered company. Sterilization Method: ETO

Meeting the latest international IV recommendations

- Fully transparent and clear housing with an integrated flat silicone seal and split septum internal smooth pathway providing a microbial barrier
- Flat smooth seal for enhanced disinfection and drying
- A transparent needless connector is preferable to one that is opaque for enhanced visualization during flushing so all blood and infusates are cleared
- Allows multiple access - 600 over 7 days
- Suitable for Pressure Infusers
- Compatible with lipids, blood and oncology
- Compatible with all emergency glass syringes and excellent connectivity with LS and LL syringes
- Is ISO 80369-7 standard compliant and can be used with all ISO 80369-7-compliant IV sets using luer lock connections.

Expert Opinion

“...Observe if the internal mechanisms are simple or complex...”

“...Taking these features into consideration, a recent survey of expert clinicians found that a smooth external surface, no gap around septum seal and a clear housing were among the most important features of needless connectors...”

Jarvis, 2013, [infectioncontroltoday.com](http://www.infectioncontroltoday.com/hiv-aids/hiv-cure-research-team-refutes-major-recent-results-how-identify-hiv-persistence)
<http://www.infectioncontroltoday.com/hiv-aids/hiv-cure-research-team-refutes-major-recent-results-how-identify-hiv-persistence>

“The ability to visualise the internal surfaces of the needless connector helps the clinician determine if flushing of the needless connector is complete. A transparent needless connector is preferable to one that is opaque.”

Jarvis, 2010

“Straight fluid pathways have been shown to reduce catheter occlusions and CR-BSI in the clinical setting.”

“...opaque or colored external housing makes it hard to see any residual blood or particulate matter ... clear external housing makes such visualization possible.”

Seminars in Oncology Nursing; Denise Macklin, BSN, RNC
<https://www.sciencedirect.com/science/article/pii/S0749208110000082>

“When needless systems are used, a split septum valve may be preferred over some mechanical valves due to increased risk of infection with the mechanical valves.”

CDC Recommendations [Guidelines for the Prevention of Intravascular Catheter-Related Infections (2011)]
<https://www.cdc.gov/infectioncontrol/guidelines/bsi/background/prevention-strategies.html>

Sales Office

Distributed by Stark Medical Australia Pty. Ltd
 9/16 Aquatic Drive Frenchs Forest, NSW. 2086

Phone: +61 1300 938 637
 ABN: 14619334771

Manufacturing Facility

Ataturk Mah. Marmara Sanayi Sitesi M Blok
 No: 7/A Ikitelli 34303
 Kucukmece, Istanbul - TURKEY

Phone : +90 212 494 27 27
 Fax : +90 212 494 34 37

asset
 Design the future

www.assetmedikal.com
export@assetmedikal.com

 **StarkMed**
 AUSTRALIA