Product overview
Biopharm
Watson-Marlow Fluid Technology Group is the world leading manufacturer of peristaltic pumping solutions and associated fluid path technologies for high purity and single use applications. From benchtop to production scale, Watson-Marlow peristaltic pumps and OEM solutions provide total process confidence and security by providing traceability, ease of validation, superior flow rate stability and metering accuracy. More info at: wmftg.com/watson-marlow

Watson-Marlow’s range of high purity silicone and TPE tubing complements our peristaltic pumps. Our pump and transfer grade tubing enables our customers to deploy easy to validate end-to-end fluid path solutions from a single reliable source. More info at: wmftg.com/tubing

Flexicon offers a range of aseptic liquid filling and capping systems that grow with your business, from stand-alone units for hand filling, through semi-automatic systems, to fully automatic filling, stoppering and capping machines. The fully automatic systems are customised to fit any glass vial, plastic bottle, test tube, eye-dropper or non-self standing microtube. More info at: wmftg.com/flexicon

OEM filling units for intensive use
OEM peristaltic solutions for new or existing high capacity filling machines. Retrofit replacements for piston fillers.
More info at: wmftg.com/biopure

Bench top fillers and cappers
Stand-alone units for manual aseptic filling and capping

Semi-automatic systems
Semi-automatic highly flexible systems. Ideal for small batch production

Fully automatic filling and capping
Ideal for clinical trial or contract filling applications. For bottles with screw caps or vials with aluminium crimp caps

Specialists in the design and manufacture of single-use fluid path components
More info at: wmftg.com/asepco

BioTube Applicator
The BioTube to hose barb assembly machine allows effortless insertion of connectors into tubing, including silicone and thermoplastic elastomers. Union of the tube and connectors is completed without damage to the internal bore of the tube, and without lubrication such as Isopropyl alcohol (IPA).

Puresu Using the combined expertise and values of Watson-Marlow tubing and BiPure connectors, we deliver ultimate traceability with cleanroom manufactured custom tube assemblies

Radial diaphragm valves
Patented valve architecture includes a unique radial diaphragm that forms three seals in one - at the inlet, on the compound shoulder and an O-ring at the bottom of the valve chamber. This architecture ensures:
• Self-draining with no entrapment areas
• No leakage
• No cross-contamination
• Easy to clean
• Extremely fast maintenance

More info at: asepco.com

GORE® STA-PURE® PCS
PTFE-reinforced silicone tubing for long term performance and repeatable accuracy

GORE® STA-PURE® PFL
PTFE-reinforced fluoroplastic tubing handles nearly all aggressive chemicals including organic solvents

LoadSure™ LoadSure elements allow your pump tubing to be changed in under one minute, without special skills, to achieve perfect tube alignment and tension. Available in a wide range of tubing materials for use with Watson-Marlow cased pumps

Pumpsil Platinum-cured silicone with absolute traceability. Single use for biopharm applications

PureWeld XL Weldable, low spallation TPE for pump and transfer applications

Bioprene TPE ideal for high pressure applications with excellent chemical resistance

BioClamp Plastic Tri-clamps

BioEndCap End caps for connectors

BioBarb Hose tail to Tri-Clamp connectors

Bio Y Equal barbed Y connectors
• Lot numbers moulded in for traceability
• Suitable for sterilisation

RXMD Panel mount
Flow rates from 2 litre/min to 8000 litre/hr
Flow rates up to 500 ml/min at 550 rpm

800 Panel mount
Flow rates from 0.4 µl/min to 3.5 litre/min

600 Panel mount
Flow rates from 0.001 ml/min to 18 litre/min

700 Panel mount
Flow rates up to 55 litre/min

More info at: asepco.com

More info at: wmftg.com/biopure

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Our engineers around the world can help you choose the perfect pump, tubing, connector and valve for your needs.

More information? Our brochures are on our website:

www.wmftg.com