

Compatible parts, kits & pumps



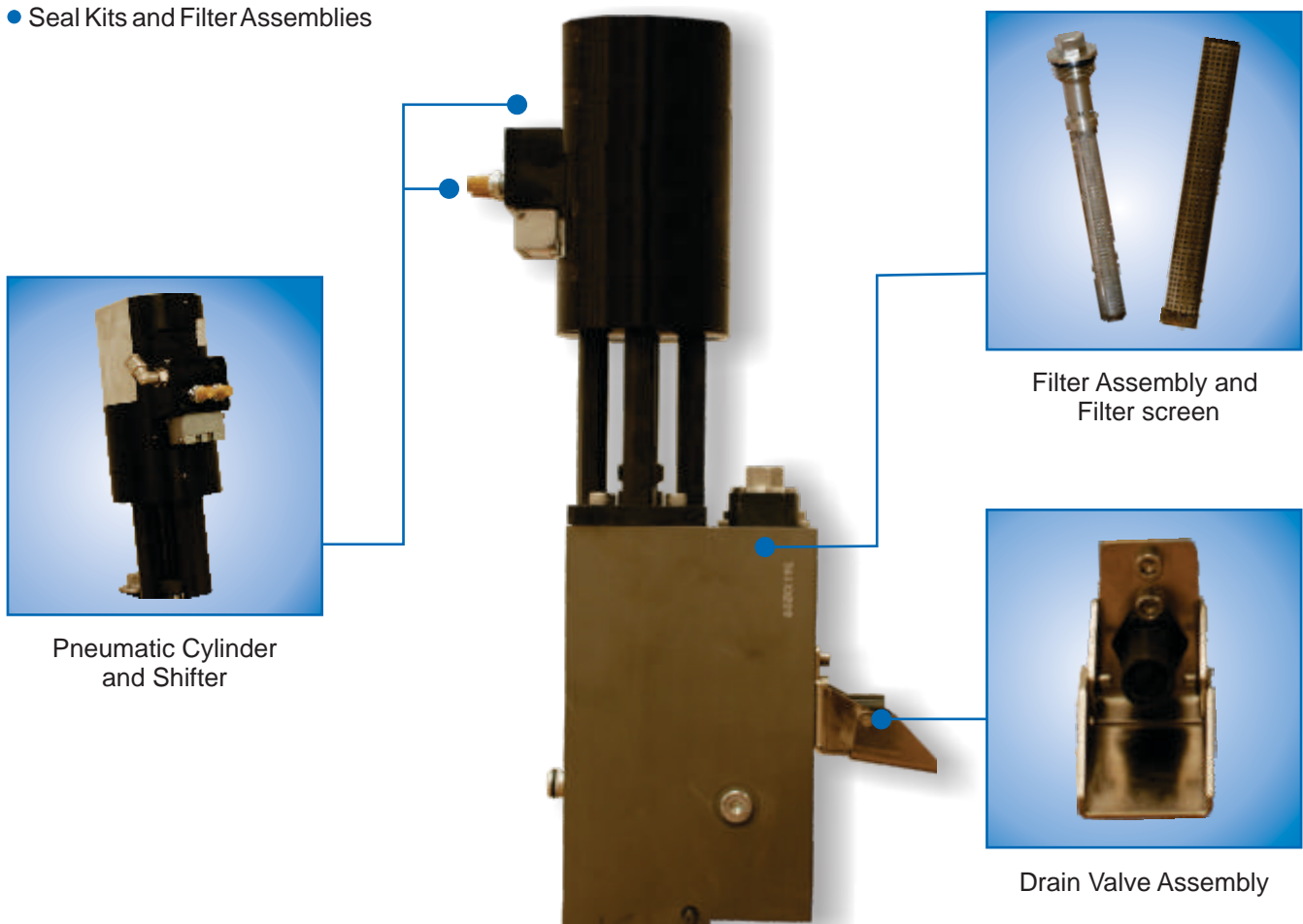
Nordson® ProBlue® Compatible

Complete Support and Solutions

Valco Melton manufactures complete pump assemblies, seal kits and replacement air cylinder assemblies that are compatible for the Nordson® Problue® melt tanks. These pumps and seal kits have been reverse engineered to perfectly match the Nordson® design. Valco Melton also manufactures replacement Saturn® filter assemblies and filter screens used on the Problue® units. Valco Melton replacement filter assemblies are 100% interchangeable with Nordson® ProBlue® assembly kits. Valco Melton offers unmatched support with complete product warranty and a full guarantee.

Support Equipment for Nordson® ProBlue®:

- Complete ProBlue® replacement pump assemblies
- Replacement Pneumatic Cylinder/Shifter Kits
- Seal Kits and Filter Assemblies



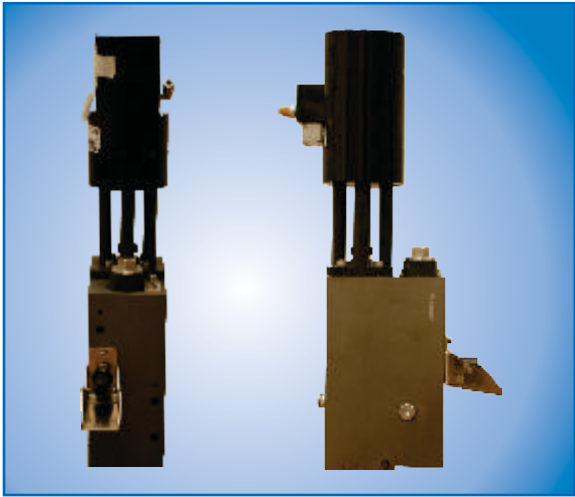
Pneumatic Cylinder and Shifter

Filter Assembly and Filter screen

Drain Valve Assembly

Valco Melton's Pump Assembly is a direct replacement to any Nordson® Problue® 14:1 piston pump in the 4, 7 or 10kg melt tank. The assembly is complete and will mount directly in place of the original pump.

Part Number	Description
561xx209	Piston pump assembly for ProBlue® unit
561xx215	Piston pump rebuild kit for ProBlue® unit (does not include pump manifold)
Filter Assembly for Nordson® ProBlue® (full assembly or filter screen only).	
593xx492	ProBlue® Saturn® filter assembly, full assembly
745xx303	ProBlue®, O-ring, filter assembly
793xx489	ProBlue® filter screen, Saturn®



Front and Side View of Piston Pump Assembly



THE TOTAL PACKAGE

Valco Melton's range of application products offer a complete selection of hot melt components and support equipment:

- RTD hot melt hoses
- Manual and automatic dispensing valves
- Nozzle and applicator styles
- Mounting bracket packages
- Pattern control systems
- In-line filters
- Replacement parts for competitive systems
- High-performance hot melt adhesives
- Cost-effective rebuild/exchange programs

Pump Seal Kit (for Nordson® ProBlue® manufactured pump only)

916xx117	Pump Seal Kit for ProBlue®
561xx223	Pump Seal Kit for ProBlue®, replacement pump only

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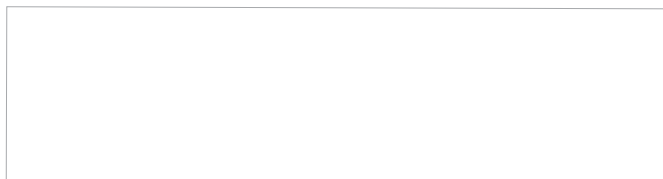
Technical Specifications

Pump Specifications

Air Pressure while in Operation	70 to 620 kPa (10-90 psi)
Minimum Air Pressure	.7 bar (10psi)
Viscosity Range	800-10,000 cps
Maximum Hydraulic Pressure	8.7 Mpa (1260 psi)
Air Consumption	46 l/min (1.6 cfm)

ISO 9001

QUALITY SYSTEMS



For more information, visit www.valcomelton.com or contact your local Valco Melton representative.

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