

Prime Dual Flow SS

Multi-ratio pump for versatile applications

The Prime Dual Flow SS is a powerful and versatile multi-ratio, air-operated unit designed for everyday use with the municipal grout crew in mind. It consists of two air motors with heavy-duty, stainless steel lower piston and cylinders that operate independently of each other.

The Prime Dual Flow SS is ideally suited for pumping Hydro Gel SX at multiple ratios or Prime Flex 900 XLV at a 1:1 ratio with water.

It can also be used to pump many of the Prime Flex products as a single-component material. The stainless steel also means that acrylamide like the PR10L ACLM from Prime Resins can be pumped with no worries of rust. The operator manually controls the mix ratio.

Use the air regulators to adjust the speed of each motor separately and/or use the valve positions to control the ratio of water and grout.

3/8 x 25 foot hoses included.



PRODUCTS

Hydrogel SX
Prime Flex 900 XLV
Prime Flex 920
PR10L ACLM

AREAS OF USE

Manholes
Culverts
Tunnels / Expansion joints

OPTIONAL ACCESSORIES

Standard high Pressure Flow Control Valve
Carbon or Stainless Steel F Valves
Grout needles

EXTRA HOSES

3/8 x 25 foot hoses (Blue -part # 12747 or Black part # 12746)
3/8 ' Hose connector – part # 12748

SPECS	
Pump ratio	10:1
Output	11, 8 litres at 60 cycles (3 gallons at 60 cycles) per air motor
Recommended Air Pressure	29-174 psi
Maximum Working Pressure	1160 psi
Recommended Max Air Speed	60 Cycles / minute
Flow at 60 Cycles / Minute	3 gallons / minute