

30444



OEM CUSTOMER: ESAB

APPLICATION: Weld Cooling

MODEL NUMBER: 8008-991-236

PUMP DESIGN: POSITIVE DISPLACEMENT 3 CHAMBER DIAPHRAGM

VOLTAGE: 24VDC

MOTOR: PERMANET MAGNET - THERMALLY PROTECTED 120°C

WIRE LEADS: 18AWG - Red 11.5in [29.2cm] (w/Terminal) / Black 10.5in [26.7cm] (bare strip) ±.50in [1.28cm]

PRESSURE SWITCH: 65 PSI Shut-Off / Turn-On 45 PSI ±5

BYPASS: N/A

CHECK VALVE: One-Way

PERFORMANCE TARGET: 0.5 GPM @ 20PSI [1.9LPM @ 1.3 BAR] ±5%

TEST CRITIA MINIMUM: .45 GPM @ 20PSI [1.7LPM @ 1.3 BAR]

CAM: 2.0°

AMPS: 1.0 MAX

PRIME: SELF PRIMING TO 3.5 FT. (WET) [1M]

MAXIMUM INLET PRESSURE 30 PSI [2.1 BAR]

PORTS: 3/8"- 18 NPT FEMALE

MATERIALS OF CONSTRUCTIONS:

PLASTICS – NYLON

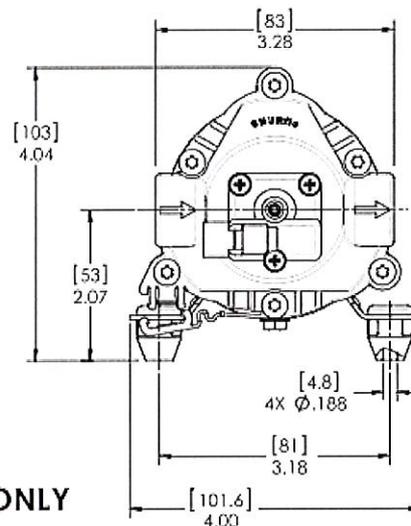
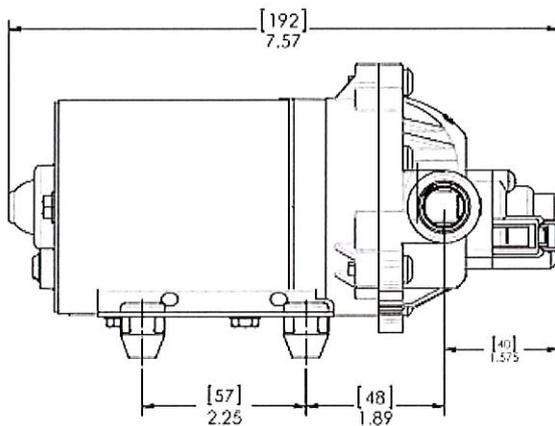
VALVES – EPDM

DIAPH. – SANTO (Solid design)

FASTERNERS: CARBON/STAINLESS STEEL

NET WEIGHT: 6.5 LBS. [2.9 KG]

DUTY CYCLE: INTERMITTENT



ALL DIMENSIONS ARE FOR REFERENCE ONLY



SHURFLO

3545 Harbor Gateway South, Ste. 103, Costa Mesa, CA 92626, (800) 854-3218 www.shurflo.com

SHURFLO Europe, Middle East, Africa

Pentair Water Belgium bvba, Industriepark Wolfstee, Toekomstlaan 30, B-2200 Herentals, Belgium, +32-14-283500

All Pentair trademarks and logos are owned by Pentair, Inc. All other brand or product names are trademarks or registered marks of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer. ©Pentair, Inc. All rights Reserved.