



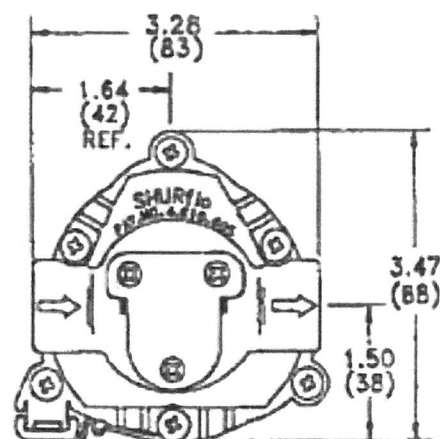
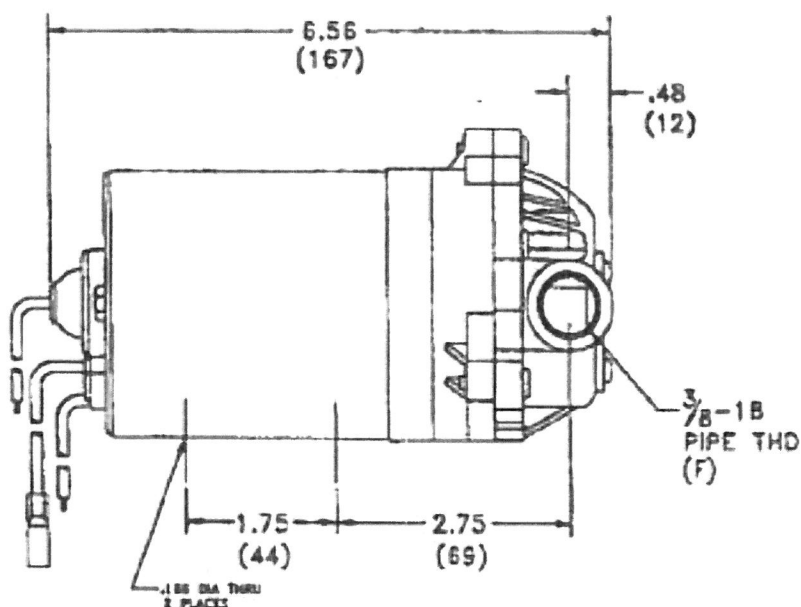
PENTAIR WATER QUALITY SYSTEMS
 Everpure • Shurflo
 +49.6155.87.74.26 main
Pentair Water Belgium bvba
 Industriepark Wolfstee
 Toekomstlaan 30
 B-2200 Herentals
 Belgium
www.pentairfoodservice.eu

MODEL: 8095-951-269

SPECIFICATION:

Model Number:	8095-951-269
Pump design:	Positive Displacement 3 Chamber Diaphragm Pump
Cam:	2.0 degree
Motor:	Permanent Magnet P/N 11-160-10 Thermally protected With partial EMI/RFI suppression
Voltage:	230 VAC nominal
Pressure Switch:	None
Liquid Temperature	180° F max (82°C)
Prime:	Self Priming up to 7.5 ft Vertical (2.28 m)
Ports:	3/8" -18 NPT Female
Material of Construction:	Plastics - Nylon Valves - EPDM Diaphragm- Santoprene Fasteners- Zinc plated steel.
Net Weight:	3.5 Lbs. (1.6kg)
Duty Cycle:	Intermittent (see temperature rise)
Bypass:	100 psi
Typical Applications:	Water Boost- Carbonation
Approvals:	NSF listed

DIMENSIONS:

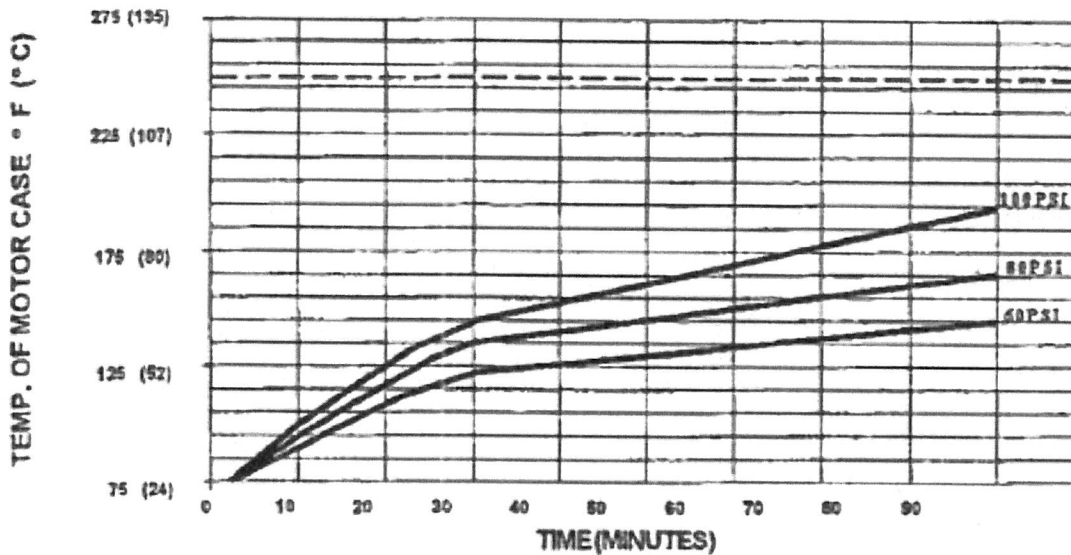




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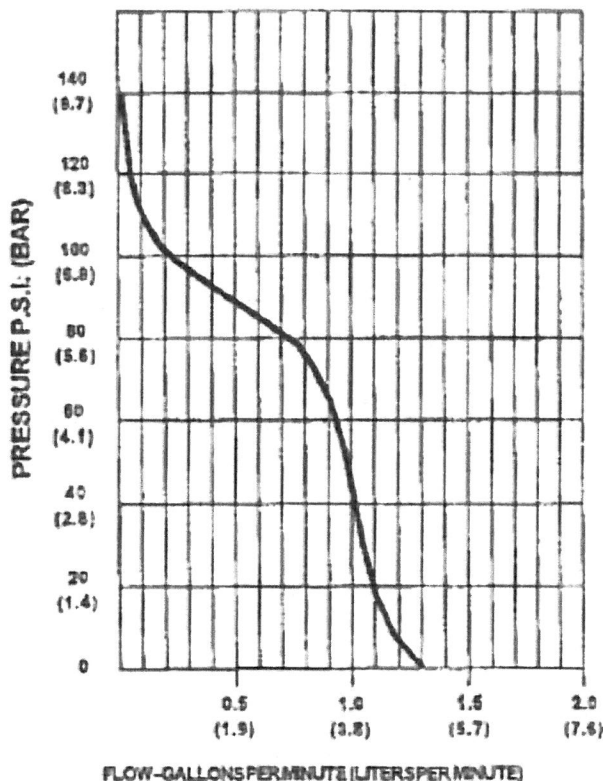
TEMPERATURE RISE



THIS GRAPH IS FOR USE AS A DESIGN GUIDE. IT IS BASED ON RUNNING CONTINUOUSLY WITH AN AMBIENT TEMPERATURE OF 70 °F IN STILL AIR. THE THERMAL BREAKER WILL OPEN WHEN THE CASE TEMPERATURE REACHES 250 °F.

[----- TRIP POINT OF THERMAL PROTECTOR]

TYPICAL PERFORMANCE



PRESSURE (PSI)	FLOW (GPM/LIT)	RPM MIN/MAX	CURRENT (AMPS)	VOLTAGE (VOLTS)
OPEN	1.28/4.8	1135/1310	0.13	230VAC
10	1.30/4.5	1185/1250	0.15	"
20	1.07/4.0	1120/1185	0.17	"
30	0.98/3.7	1080/1130	0.18	"
40	0.93/3.5	1020/1080	0.21	"
50	0.87/3.3	965/1020	0.23	"
60	0.80/3.0	915/965	0.25	"
70	0.76/2.9	875/920	0.27	"
80	0.71/2.7	810/855	0.29	"
100	0.57/2.2	710/740	0.33	"
120	0.20/0.8	660/670	0.36	"

-SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

-ALL DATA BASED ON TESTING WITH WATER AT AMBIENT TEMPERATURE.