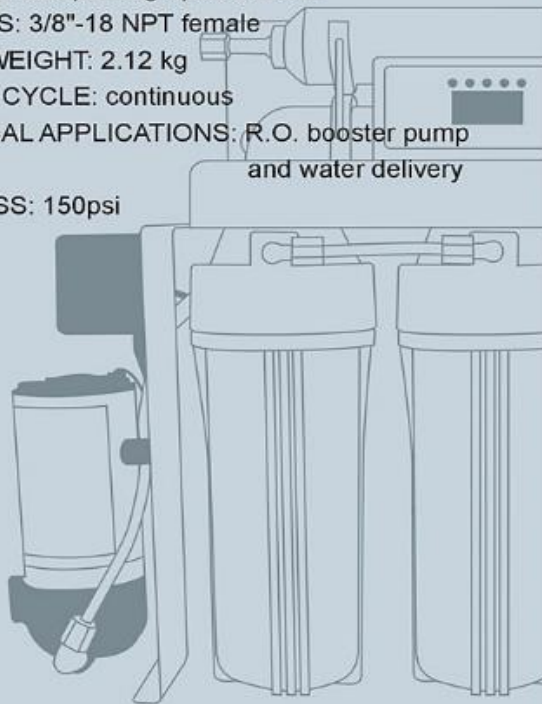


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PUREPRO RO BOOSTER PUMP



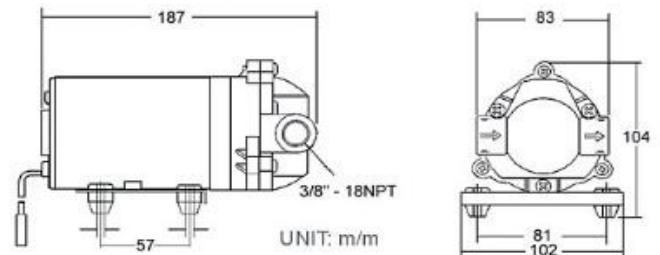
MODEL NUMBER: HF-8380
 PUMP DESIGN: positive displacement three chamber diaphragm pump
 MOTOR: permanent magnet
 VOLTAGE: 30VDC
 PRESSURE SWITCH: none
 LIQUID TEMPERATURE: 65°C (149°F) max.
 RUNS DRY WITHOUT DAMAGE
 PRIME: self-priming up to 2 meter
 PORTS: 3/8"-18 NPT female
 NET WEIGHT: 2.12 kg
 DUTY CYCLE: continuous
 TYPICAL APPLICATIONS: R.O. booster pump and water delivery
 BYPASS: 150psi



INLET : 8 psi

PRESSURE (PSI)	FLOW (L/min)	CURRENT (amps)
Open flow	3.10	0.26
10	2.70	0.33
20	2.50	0.46
30	2.40	0.57
40	2.30	0.68
50	2.20	0.78
60	2.10	0.87
70	2.00	0.98
80	1.90	1.08
90	1.80	1.16
100	1.60	1.27
110	1.00	1.36
120	0.40	1.48
130	0.10	1.55
140	By pass	1.69

ALL DATA BASED ON TESTING WITH WATER
 VOLTAGE (VOLTS): 30VDC /2A / ADAPTOR
 NOTE: PERFORMANCE WILL VARY WITH VARIATION IN SERVICE VOLTAGE AND TRANSFORMER OUTPUT



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