

Instructions For: **MERLIN-Garden Pro™** Pressure Booster Pump

1

Install the pump on the inlet tubing (1/2" white) of the Merlin-Garden Pro. Simply cut the inlet tubing somewhere close to RO system and push each cut end into the fittings on the pump. NOTE: there is an arrow indicating direction flow of the water, on the pump.

2

Shut off the 3/8" shut-off valve, included with the Merlin-Garden Pro. The line pressure will increase and the pump will shut off. **DO NOT** attempt to shut off the flow of water entering the pump. The pump will not shut off and will quickly burn itself out. This is not covered under warranty. If you need to shut off the water entering the pump, unplug the pump's power cord.

3

When the pump reaches its thermal limit, it will shut down until it cools off a bit, and then re-start until the next thermal cycle. The pump will thermally cycle every 20 minutes of use for a 10 minute cool-off period. **DO NOT attempt to unplug the pump from power and restart it. It cycles for a reason. If you attempt to bypass the thermal cycling, you will burn out the pump. This is not covered under warranty.**



- Increase flow rate of pure water line
- Provides constant 60 psi of pressure to unit
- Ideal for well water and gravity feed situations



*optional pump protector available (HL 29040)
- see website for more info

HydroLogic®
PURIFICATION SYSTEMS

www.hydrologicsystems.com
888.426.5644