

Quick Reference Card

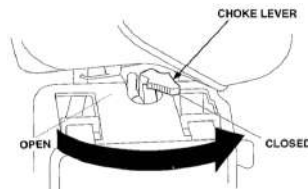
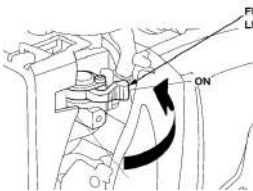
(READ OPERATION MANUAL FOR FULL INSTRUCTIONS AND WARNINGS)

Set Up

- 1 Place system level, no more than 2m (6ft) above water line
- 2 Remove all hose caps
- 3 Connect black high pressure hose to pressure supply unit
- 4 Put intake hose and green brine output hose into source water
- 5 Keep white product water hose on deck
- 6 Open pressure control valve

Starting System:

- 7 Open fuel valve and close choke
- 8 Pull cord to start
- 9 As engine warms move choke to left until engine runs smooth



Operating Watermaker

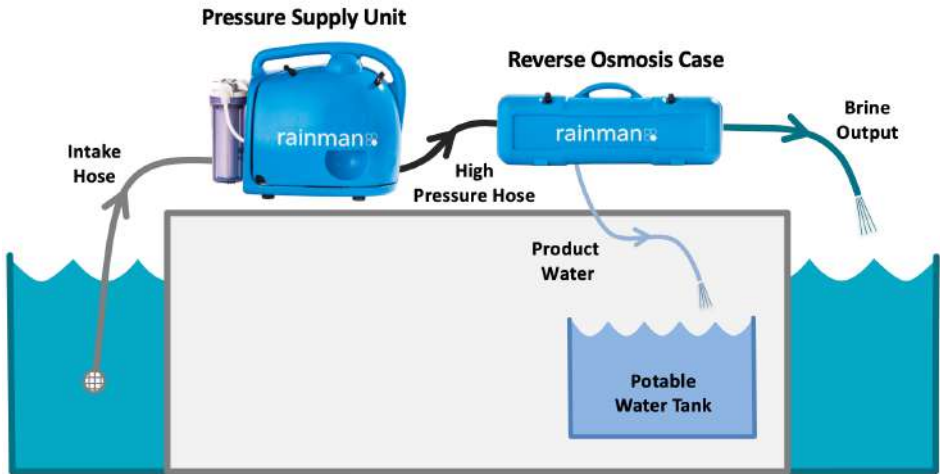
- 10 Water flows from green brine output hose
- 11 Wait until stream from green hose is completely bubble free
- 12 Slowly close pressure control valve to 55 bar (800psi)
- 13 Let product water flow for 60 seconds, or until taste is pure
- 14 Place white product water hose in tank to fill
- 15 Replace cover of pressure control unit while operating

Shut Down

- 16 Slowly open pressure control valve to release pressure in system
- 17 Turn off fuel valve
- 18 Press / hold kill switch. For longer term storage, let carburettor run dry (~40 sec)

Freshwater Flush and Pickling

- 19 After filling tank, fill bucket with 10 litres (2.5 gallons) product water
- 20 If system to be stored, add 3 tbsp sodium metabisulphite
- 21 Stop motor, move intake hose to bucket, start motor. Keep the pressure control valve wide open.
- 22 When bucket is almost empty, switch off watermaker



Some Important Warnings

- ✓ Never allow the system to run without intake being submerged as this damages pumps
- ✓ Never run city or tap water through system as the chlorine can damage the RO membranes
- ✓ Never exceed 58 bar (850psi) in the system
- ✓ Never run with caps on hoses
- ✓ Always pickle the system if storing system for prolonged period
- ✓ Never store petrol (gasoline) devices in enclosed areas
- ✓ Change prefilter regularly
- ✓ Change lift pump impeller annually or after being pickled more than six months