

STANDARD SYSTEM FEATURES

1 Filter housing completely assembled with 1 hose barb outlet (1/2" with boost pump or 5/8" without boost pump)

1 316 Bracket with 8 screws

2 20 micron pre-filter cartridges

1 Intake 3-way valve with 2 hose barb fittings (Service: 5/8", Intake: 1/2" with or without boost pump)

1 Triplex plunger high pressure pump, stainless steel (Duplex) with electric motor, completely assembled

1 40" Pressure vessel with reverse osmosis membrane (model 200/240/260/430) or

2 40" Pressure vessels with reverse osmosis membranes (model 780)

1 316 stainless steel control panel completely assembled with

1 Automatic pressure regulator valve

1 High pressure gauge

1 Product flow meter

1 Electrical breaker/fuse (2 breakers/fuses with the optional booster pump)

1 Diverter valve (3 way) with 3/8" compression fittings

12 feet / 3.5m high pressure hose with 2 Duplex stainless steel high pressure fittings attached

2 Duplex stainless steel field attachable high pressure fittings

30 feet Polyethylene tubing for product and reject water

3 Nylon fittings 1/4" NPT for 3/8" Polyethylene tubing

10 feet wire coil reinforced intake hose (without boost pump only)

2 feet wire coil reinforced intake hose 5/8" (with boost pump) or

10 feet braided hose 1/2" (with boost pump)

1 set of 316SS hose clamps

1 Biocide, 1 acid cleaning solution, 1 alkaline cleaning solution (each 330g)

1 Installation and operating manual

Hose Connections

High pressure pump intake (without boost pump) 5/8" / 16mm

High pressure pump intake (with boost pump) 1/2" / 12mm

Boost pump intake 5/8" / 16mm

Brine reject PVC tubing 3/8" / 10mm

Product water PVC tubing 3/8" / 10mm