## INDUSTRIAL

# **REVERSE OSMOSIS**

### **OVERVIEW:**

- High purity water for industrial applications
- Completely packaged units for minimum field installation
- Offers multiple pass systems for higher water quality
- All components manufactured by MECO
- Spare parts also available
- Offers custom system designs
- Supported by MECO 24-hour customer service
- Backed by warranty

## **PRODUCT HIGHLIGHTS:**

#### **Standard Features**

- Side entry piping on RO pressure vessels allows for easier cleaning and removal of membranes when the need arises
- Integral cleaning system with pump, tank and instrumentation
- Product water sample ports facilitate troubleshooting and allow probing of pressure vessels to isolate membrane problems
- Cross flow exceeds manufacturers' recommendations
- Conservative flux rates

#### **Equipment Details**

- Fiberglass RO Vessels
- 316 SST high pressure pump
- 316 SST high pressure piping
- 304-316 SST cartridge filter housing
- Galvanized rigid steel conduit
- Stainless steel airlines
- Integrated control and instrument panel
- TEFC motors



MODEL	PERMEATE RATE in GPM [LPM]
IW75	75 [284]
IW150	150 [568]
IW225	225 [852]
IW300	300 [1136]
IW400	400-413 [1514-1563]
IW500	500 - 520 [1893-2006]
IW6oo	600 - 620 [1893-2006]



