



AIR CLEANING EQUIPMENT INC
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WWW.INDUSTRIALAIRTREATMENT.COM

Reverse Osmosis (RO) Systems

Humidifier Water Pre-Treatment
For All Humidity Control Systems

Information – Specifications

• Reverse Osmosis (RO) Humidifier Water Treatment System – RO (HWTS-RO)

6 GPM



ACE
Humidifier Water Treatment System
Capacities: 200-3500 lbs/hr. (.5-7 gpm)

2 GPM



All systems are sized with options to meet any water treatment requirement

2 Year
Warranty

For Control of Water Hardness and Air Dusting in Humidity Control Systems

Produces the ideal water purity for humidity control systems by maintaining water quality in 10-40 ppm range (in a state of equilibrium as defined by -0.5 to +0.5 on the Langelier Saturation index (LSI)).

Humidifier Water Treatment System Includes:

- 5 Micron Prefilter
- Physical Water Conditioner
 - eliminates need for water softener pretreatment
- GAC prefilter
- Membrane Filtration System
 - 2 & 6 GPM Membrane System Shown
- Cold Water Membranes
- Controller with TDS Monitor and Fast Flush
- Summer Drain Feature
 - prevents membrane fouling during periods of non-use
- Ultra Violet Filter
- Stainless Steel Pump and Control Valves
- 31.4 Gallon Pressure Tank with pressure switch:
16" DIA x 47" H
- 230 or 460 V / 3ph / 60 Hz Circuit Size 20 amps;
115V required for GAC prefilter. *Fused disconnect provided by others.*