



**DryAIR** 400FS/TM & 600FS/TM

**DryAIR**

*The Solution to Your Portable  
Compressor Moisture Problems*

# DryAIR works by effectively removing harmful moisture from the discharge air of portable gas & diesel compressors. Cools air to within 15° of ambient temperature.

DryAIR units deliver cleaner compressed air, resulting in virtually no contamination on blast surfaces. Primer and paint adhere better, without *fish-eye* and troublesome spotting on finish coats.

Moisture is a poor lubricant and causes premature failure of paving breakers, jackhammers, rivet busters and related air tools. DryAIR will make a significant difference in prolonging the life of your tools.

## DryAIR 400FS/TM & 600FS/TM

The DryAIR 400FS/TM and 600FS/TM are convertible **Free-Standing** or **Tongue-Mount** aftercoolers designed for mid-sized Doosan / IR portable diesel compressors. They can easily be retrofitted to mount on various other brands as well.

- Features a heavy-duty moisture separator with manual drain for removal of trapped moisture and condensed oil
- Self-contained and packaged in a construction skid with a lifting bail and expanded metal heat exchanger guard
- Boss outlet fitting and JIC 24 inlet fittings are standard
- Controlled by an integral pressure switch that automatically starts the 24-volt fan when the system is pressurized
- Power cord with alligator clips for permanent installation to the compressor starting battery
- Adaptable stand-alone or tongue-mount design
- Cools air to within 15° of ambient temperature to optimize moisture removal
- Compact installation does not interfere with vehicle tailgates, etc.
- Stand-alone unit avoids time consuming installation inside the compressor enclosure and can be moved between multiple compressors
- Can be used on any gas or diesel portable compressor
- A premium efficiency coalescing filter is standard on 600FS/TM models for additional particulate removal to 1 micron and a maximum oil aerosol content of 0.5 ppm. Manual drain valves are included



600FS/TM model with included coalescing filter

### PERFORMANCE

<b>MAXIMUM FLOW</b>
400 CFM / 600 CFM
<b>MAXIMUM OPERATING PRESSURE</b>
200 psig
<b>MAXIMUM PRESSURE DROP</b>
5 psig
<b>FAN POWER REQUIREMENT</b>
9.6 amps, 24 volts DC
<b>DIMENSIONS</b>
48" W x 24" D x 30" H
<b>WEIGHT</b>
170 lbs / 185 lbs