



# PHOENIX PAC-539

## *Portable Air Cleaning System*

### APPLICATIONS AND USAGE

FOR COOLING AND FILTERING HOT, OILY AIR SUPPLIED BY PORTABLE AIR COMPRESSORS OR OTHER AIR SOURCES USED FOR DRY ICE BLASTING, SAND BLASTING, SODA BLASTING AND ANY OTHER APPLICATION REQUIRING A CLEANER AIR SYSTEM.

### FEATURES:

**AFTERCOOLER-** COOLS HOT AIR FROM COMPRESSOR OR AIR SUPPLY

- AVAILABLE IN AIR POWERED OR 12V DC POWERED
- AUTOMATIC DRAIN

**SEPARATOR-** REMOVES WATER CONDENSATE CREATED FROM COOLING THE AIR

- HIGH LIQUID REMOVAL EFFICIENCIES AT ALL FLOW CONDITIONS
- AUTOMATIC DRAIN
- LOW PRESSURE LOSSES
- LOW/EASY MAINTENANCE

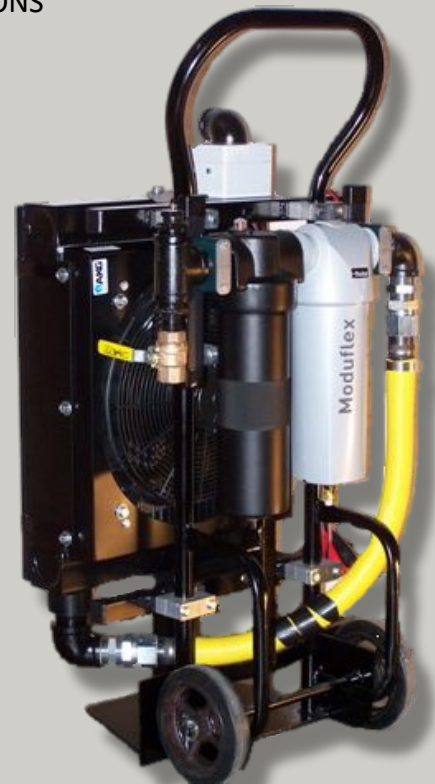
**COALESCING FILTER-** CAPTURES OIL, WATER AND PARTICULATES.

- REMOVES LIQUID AEROSOLS AND SUB-MICRON PARTICLES
- ULTRA HIGH FLOW
- AUTOMATIC DRAIN
- DIFFERENTIAL PRESSURE INDICATOR

**HEAVY DUTY HAND TRUCK PACKAGE DESIGNED FOR DURABILITY**

### PAC-539 SPECIFICATIONS:

- Max inlet temperature: 250° F
- Pressure Rating 232 psi
- Flow capacity: 539 SCFM @ 100 psi
- Filtration: Coalescing grade 10 (.7 micron) for general air quality
- Weight: 230 lbs.
- Dimensions: 49.5" tall x 25" wide x 21.5" deep
- Inlet: 1.5" female NPT - up to 1.5" available
- Outlet: 1" female NPT full flow ball valve - up to 1" available
- Fan Motor Supply: 25 CFM @ 40 psi max
- Comes with an air hose to connect to a single air compressor
- A 12V electric version is available for for an additional fee
- Support for two compressors and/or two blasting machines



AUTHORIZED DISTRIBUTOR

ALSO AVAILABLE FROM  
PHOENIX UNLIMITED LLC:

PHX-150 DRY ICE BLASTER  
PHX-200 DRY ICE BLASTER  
PAC-250 AIR CLEANING SYSTEM

Phoenix Unlimited LLC  
310 North Cota Street, Suite H  
Corona, CA 92880  
Tel: 951.278.2229  
Fax: 951.278.0084

[www.phoenixunlimitedllc.com](http://www.phoenixunlimitedllc.com)