

400CFM Compressor Aftercooler

The 400CFM Compressor Aftercooler is a versatile device designed to function either as a stand-alone unit or as a tongue-mount aftercooler for mid-size portable diesel compressors. Its primary purpose is to deliver high-quality air free from harmful condensed moisture. The DryAIR system integrated into the aftercooler cools compressed air to within 20°F of the ambient temperature. This cooling process effectively removes water droplets from the compressed air, ensuring it is suitable for use in applications such as feeding a GMP Cable Blowing Machine.

- Features a Heavy-Duty moisture separator and coalescing filter to trap moisture and condensed oil. Manual drain Valves provide removal of captured fluids.
- Completely self-contained and pack aged in a construction skid with a lifting bail and expanded metal heat exchanger guard.
- Boss outlet fitting (Boss 28) and inlet fittings (1-1/2 in. Pipe) are standard.
- DC fan motor is run from the compressor battery and automatically starts when the system is pressurized.
- 13-foot Power cord with alligator clips to connect to the compressor starting battery.
- Optional 1-micron coalescing filter available.
- Adaptable stand-alone or tongue-mount design.
- Compact installation does not interfere with vehicle tailgates, etc.
- Cools air to within 20° of ambient temperature to optimize moisture removal
- Available in either 12 or 24 volt versions



SPECIFICATIONS

Length: 24 in. (610 mm)

Width: 44 in. (1118 mm)

Height: 30 in. (762 mm)

Weight: 170 lbs. (77 kg)

Fan Power Requirements: 9 A, 24 VDC or 18 A, 12 VDC

Max Working Pressure: 200 psi (13.9 bar)

Max Air Compressor Flow Rate: 400 cfm (11 M³/Min)

Air Hose Connections:

Output: Boss 28

Input: 1-1/2 in. Pipe

P/N 89073 400 CFM Compressor Aftercooler with 12V Fan Weight: 170 lbs. (77kg)

P/N 89065 400 CFM Compressor Aftercooler with 24V Fan Weight: 170 lbs. (77kg)

P/N 74162 Foot kit for 400 CFM cooler

Please note, that these aftercoolers do not come with the foot kit and the foot kit needs to be purchased separately

Be aware of the voltage of the fan in the unit you are ordering. Separate 12 and 24 volt fans are available for purchase.