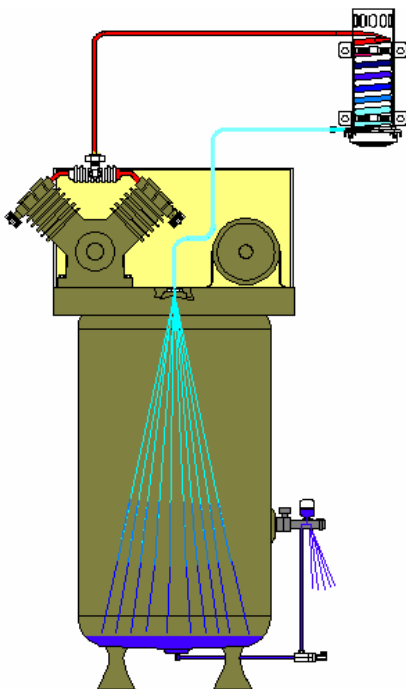


## Astrocooler™ Compressor Aftercoolers

# Cool It! Catch It! Drain It!

**REMOVE UP TO 90% OF THE WATER IN YOUR SHOPS' AIR SYSTEM AT THE COMPRESSOR!**

When air is compressed to 160 psi it can reach temperatures close to 350° F. This air goes into a receiver tank and some natural cooling will take place, condensing out some of the water. In most shops the air leaves the tank hot, humid, and with most of the moisture still in suspension. The air will cool down as it travels throughout your air distribution system. This cooling down of the air will create a rainstorm inside of your pipes.

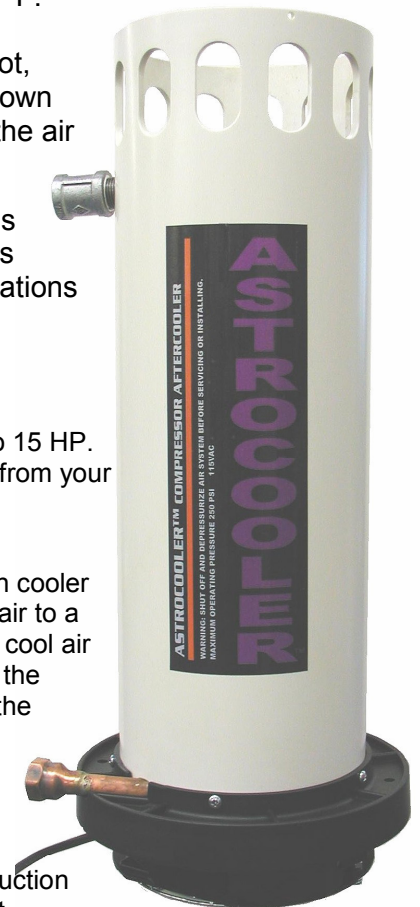


- Flexible mounting away from heat sources
- 50% less costly than refrigerated air dryers
- Serves mobile as well as industrial applications
- Maintenance free
- Lowest operating costs
- Extremely tough and durable

Compressed air aftercooler for compressors up to 15 HP. The Astrocooler™ removes most of the moisture from your compressed air system.

Hot air leaving the compressor flows into the Astrocooler™, a fan at the bottom blows the much cooler ambient air through the exchanger and cools the air to a temperature much closer to that of the room. The cool air and condensed water flow back into the tank and the water is drained from the bottom of the tank with the Moisture Minder® drain valve.

With this system installed, most of the water will condense out of your compressed air at the tank, not down stream at the air gun or pneumatic wrench. Capable of up to 300° F temperature reduction offering a 2—5° approach temperature to ambient.



The Astrocooler™ is lightweight and easy to install. It can be mounted to any wall surface above the compressor so the condensed moisture runs back to the receiver. Astrocooler™ includes two mounting brackets, two bracket clamps, and plugs into any standard 115V outlet.

**Height: 20-3/4" Width: 9" Weight: 18 Lbs. 1/2" NPT Inlet & Outlet Ports Flow: 80 SFCM**

Part #	Description
21999-0085	Astrocooler™ 115V Aftercooler
21999-0086	Astrocooler™ Installation Kit (Includes Hoses, Check Valve, & Fittings)
21999-0090	Astrocooler™ System (Includes Installation Kit & Drain Valve)
21999-0211	Astrocooler™ 12VDC for mobile applications