MODEL 8059601 MST AFTERCOOLER SYSTEM

The MST Model 8059601 Aftercooler System is designed to be used with the MST Model 8050501 Ambient Air Pump to provide cooler air to the continuous flow supplied air respirator. The Aftercooler will reduce the air temperature produced by the Ambient Air Pump by up to 43 percent.

The Aftercooler is connected to the outlet of the Ambient Air Pump via a ¹/₂" I.D. x 5 ft. long hose. The customer's continuous flow supplied air respirator hose assembly is attached to the Aftercooler's 3/8" FPT outlet.

The Aftercooler is supplied with a ½" I.D. x 5 ft. inlet hose connection and an outlet Coalescing Filter-Gauge Assembly. The hose connection to the Ambient Air Pump outlet is a ½" MPT swivel connector and the outlet of the Aftercooler is 3/8" FPT. The coalescing filter has an efficiency rating of 95% (D.O.P. .3 to .6 micron particles).



SPECIFICATIONS

Max. Operating Pressure	250 psi (17.3 bar)
Max. Operating Temperature	350° F (177° C)
Motor Size	1/12 HP
Volts	60 HZ 115/230
Inlet & Outlet Connections	½" MPT
Height x Width x Depth	21.89" x 20.35" x 9.58" 556mmx517mmx243mm
Approximate Shipping Weight	30 lbs. (13.6 kg)

