





AIR-COOLED AFTERCOOLER

UA-AIR



Technical Data

-  10 or 16 bar
-  200°C
-  Steel and aluminium
-  72 - 3000 m³/h

The aftercoolers in the UA-AIR series use ambient air to cool the output compressed air at the compressor at an output temperature of only 10°C higher than the ambient temperature. This cooling causes condensation of up to 80% of the moisture in the compressed air. The condensate is then gathered and discharged in the cyclone, installed at the aftercooler outlet.

The aftercoolers are made up from a heat exchanger with a finned coil, cooled by a high-efficiency axial fan mounted on a galvanized and painted sheet structure.



Level Controlled
Drain



Zero Loss Drain

Model	Flow m³/h	Connection	
		In	Out
UA-AIR 0072	72	¾"	½"
UA-AIR 0216	216	1¼"	1¼"
UA-AIR 0510	510	2"	2"
UA-AIR 1200	1200	2½"	2½"
UA-AIR 2500	2500	3"	3"
UA-AIR 3000	3000	DN100	DN100

Based on specific operation conditions. For accurate dimensioning contact Ultrafilter.