

# Cooper Compressor Series Cooler



## Cooper Compressor Models:

TA18,TA28,TA38,TA48,TA20,TA30,TA40,  
TA50,TA60,TA70  
TA2000,TA3000,TA6000,TA9000,TA11000,  
TA20000  
3MSG16,3MSG15,C-8 Series,MSG-4,MSG-  
6,MSG-8

## Series Cooler Parameters:

- Air Flow: 35 – 5000 Nm<sup>3</sup>/min

## Structure and Material Selection:

1. Intercooler mounted on the compressor housing, which provides structural support.
2. Removable water pipe bundle allows easy mechanical cleaning.
3. Separate inlet and outlet water connections can be externally detached.
4. Airflow enters the pipe bundle at the end of the casing.
5. Pipes feature expanded surfaces with a finned arrangement; water flows inside, air flows outside.
6. All components are pressure-tested at 1.5 × operating pressure.

