



MVS
ENGINEERING PVT. LTD.

Service Bulletin

S1018

Air Compressor Oil Cooler Cleaning Procedure

PROBLEM

SOLUTION

- Air Compressor discharge temperature is high
- If environment of air compressor area is dusty

Air Compressor oil cooler cleaning may be required



REQUIRED TOOLS

Panel Key, Clean and dry compressed air, ¼ " PU tube and necessary Quick Connect fittings



ADVISORY

TURN OFF Power to air compressor from the power supply panel

Stop the air compressor



Stop the Air Compressor

Remove the side cover of air compressor



Remove the Side Cover of Air Compressor

Refer to user manual of the air compressor to locate the oil cooler



Refer to User Manual of Air Compressor to locate the Oil Cooler

- Connect $\frac{1}{4}$ " PU tube with the air receiver downstream of compressor
(Ensure Air pressure in the receiver is at least 4-5 barg)

Clean all the fins of oil cooler by clean and dry air jet



Clean all the fins of oil cooler by clean and dry air jet

- Put back the side cover of air compressor



PLEASE WATCH THE VIDEO, LINK BELOW

<https://www.youtube.com/watch?v=IS3ctZ2WrtA>