

Trouble shooting

Compressor does not reach end-pressure:

- Check for leaks on pipe connections, magnetic dump valves, heat exchanger. Replace seals or tighten connections.

Air output is decreasing:

- V-belt is too loose. Adjust or replace it.
- Inlet filter is too dirty. Replace inlet filter.
- Inlet/outlet valves are leaking. Clean or replace.
- Pistons, piston rings and/or cylinders are worn : Replace faulty parts.

Safety valves of 1. or 2. stage is blowing:

- Inlet or outlet valves of the following stage is faulty. Clean valves or replace them. Do never attempt to adjust or repair a safety valve. Replace if faulty.

Oil smell in the air

- Mole carbon filter cartridge is saturated: Replace.
- Use of the wrong oil: It is important to use synthetic compressor oil.

Compressor runs too hot

- Not enough room ventilation: The room temperature should not exceed 40 degrees Celsius.
- Compressor placed too close to a wall. (minimum 0.5 m)
- The intake filter is dirty: Replace intake filter.
- The intake hose is too long or too small in diameter.
- Faulty inlet/outlet valves: Clean or replace.
- Wrong direction of rotation.