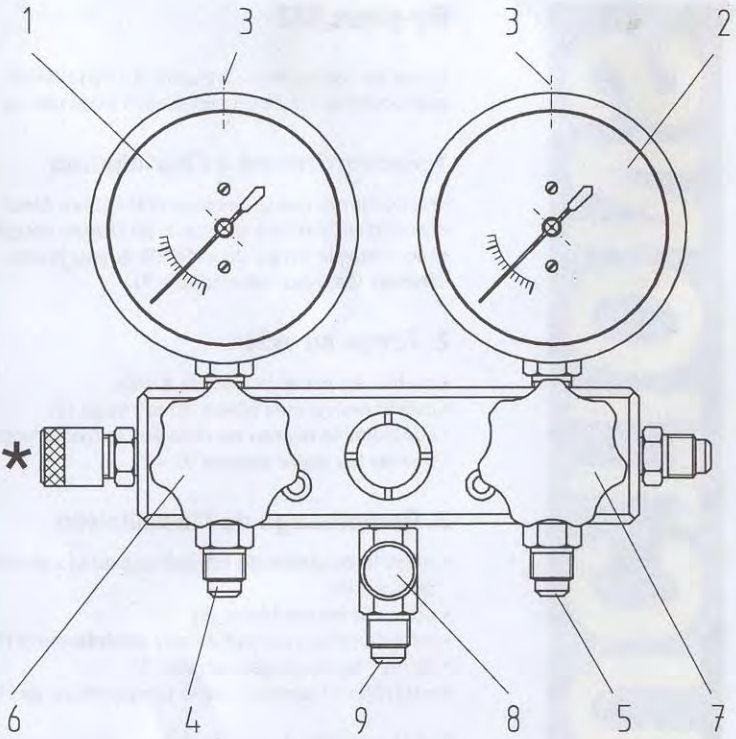
INSTRUCTIONS

Refrigeration Service Products and Components

REFCO



Index

1 compound gauge
2 pressure gauge
3 adjusting screw
4 compound connection
5 pressure connection
6 compound valve
7 pressure valve
8 vacuum connection
9 refrigerant connection

* Possible connection for vacuum gauge

Manifolds M2

Before using the manifold adjust the gauges (1) and (2) to zero with the adjusting screws (3) which are on top of each gauge.

1. Connecting the manifold on to a refrigeration system

- connect compound side (4) (blue hose)
- connect pressure side (5) (red hose)
- connect vacuum (8) (yellow hose)
- close both valves (6 + 7)

2. Evacuation of a system

- switch on vacuum pump
- open blue (6) and red (7) valve
- check vacuum shown on gauge (1)
- close both valves (6 + 7)

3. Filling of a system

- connect refrigerant from cylinder or can on connection (9)
- open blue valve (6)
- fill the needed quantity of refrigerant from cylinder or can into the system*
- close both valves (6 + 7)
- check pressure and temperature of the system

* If the refrigerant flow into the system is not sufficient, switch on the compressor of the cooling appliance

4. Finishing

- remove all hoses
- open both valves (6 + 7)

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