

Subcritical CO₂ Manifold



ITE presents the CO₂ manifold with glycerine filled gauges.

Contents:

- MB2-AP: 2-way aluminium manifold body, without sight glass, with piston type and dual o-ring seal valves.
- 823/825-G-BC/CO₂: for subcritical R744 scale in Bar/°C:
 - 1/8" NPT bottom connection.
 - Glycerine filling facilitates reading because of the dampening effect that minimises vibrations. It also lubricates permanently the internal mechanism which increases the lifetime of the correct operation of the gauge.
 - 80 mm scale diameter with ± 1,6% accuracy.
 - Stainless steel case with colour coded (blue or red) front ring.
- 3 heavy duty coloured hoses 90 cm (Blue for low pressure, Red for high pressure and Yellow for vacuum) suitable for WP till 55 Bar.
- Anti-shock, portable carrying case.

Warning:

This ITE CO₂ manifold must only be used by Registered Refrigeration Technicians qualified in handling CO₂.

All safety procedures, precautions and regulations to work with high pressure refrigerants have to be respected accurately.



NOTE:

The pressure of CO₂ refrigerant increases with 1 Bar for every 1°C increase in temperature.

Failure to follow these basic rules releases ITE from all legal and financial responsibilities.