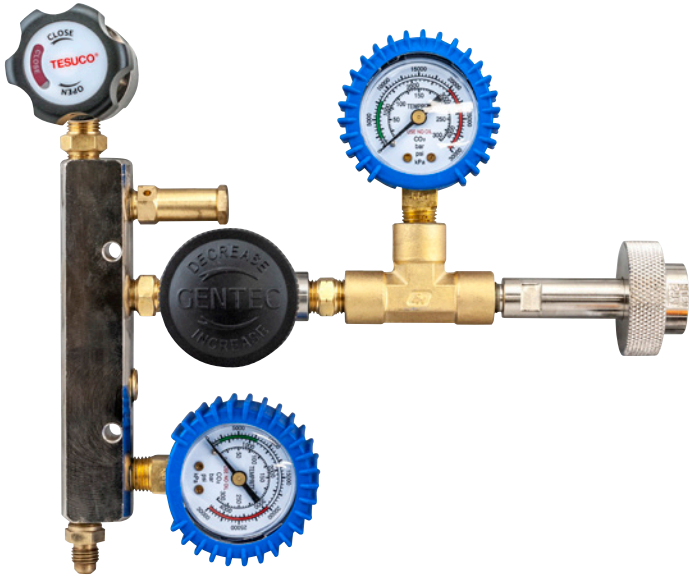


R744 CO₂ Charging Kit

Part No: TECK01



R744 CO₂ CHARGING KIT

Part No: TECK01

TECK01 is a charging kit used with R744 liquid CO₂ suitable for use on TRANSCRITICAL AND SUBCRITICAL SYSTEMS! The charging kit comes complete with needle valve, safety relief valve, purge valve, pressure gauges and 5 m hose assembly. It is packaged in a plastic case with foam insert for protection of the equipment when not in use.

FEATURES

- High speed liquid charging.
- Pressure gauge for cylinder pressure.
- Pressure gauge for charging pressure.
- Hand wheel type 30 cylinder connection with soft seal.
- 304 Stainless Steel braided hose for durability.
- Purge valve with "OPEN" & "CLOSE" windows.
- Carry case

KIT SPECIFICATIONS

Maximum design pressure	175 Bar (17,500 kPa)
Inlet connection	Type 30 hand wheel
Outlet connection	1/4 SAE Flare Male
Working pressure	200 Bar (20,000 kPa)
Dimension	250 x 215 x 80 mm
Pack dimensions	340 x 290 x 130 mm
Weight	3.4 kg
Country of assembly	Australia

HOSE SPECIFICATIONS

Hose length	5 m
Hose ID	1/4"
Hose connections	1/4 SAE Flare female swivel nut
Working pressure	175 Bar (17,500 kPa)
Burst pressure	700 Bar (70,000 kPa)
Material	PTFE with 304 stainless steel braiding
Temperature range	-70 to +260°C