

5. "ITE" "FREE-FLOATING" PISTON MANIFOLDS FOR R410A and (subcritical) CO₂ applications.

80 mm gauge	SCALE options:	CLASS
BPC/410	bar/psi/°C R410A	1.6
BPC-1.0/410	bar/psi/°C R410A	1.0
BPC/410/27	bar/psi/°C R22, R407C, R410A	1.6
G-BPC/410	bar/psi/°C R410A (glycerine)	1.6
G-BC/410/127	bar/°C R22, R134a, R407C, R410A (glyc.)	1.6
G-BC/CO ₂	bar/°C R744 (glycerine)	1.6

DESCRIPTION

- High density aluminium 2 valve body with hook.
- Possibility to panel mount.
- Dual O-ring seal for high pressure valve use.
- Standard delivered with 80 mm "pulse free" gauges (see page 54)
- Equipped with 4 x 1/4" MFL connection (+ schrader valve in central tee).
- Durable non slip surface, soft touch handles.

MB2-AP **2-VALVE MANIFOLD BODY HP/LP**
Hook and red and blue valve.
Connections : 3 x 1/4" MFL.
Equipped with blind nipples for easy hose storage.
Without gauges, hoses and carrying case.

2802P-SCALE **MB2-AP + gauges**
Add your 80 mm gauge SCALE option from the above list (example: 2802P-BPC/410).
Without hoses .
Packed in a carton.

2812P-SCALE **MB2-AP + gauges + hoses**
Add your 80 mm gauge SCALE option from the above list (example: 2812P-BPC/410).
2 hoses 1/4" FFL - 5/16" FFL + 1 hose 1/4" FFL, 90 cm (select your hoses on page 62 - 63).
Packed in a carton

2822P-SCALE **MB2-AP + gauges + hoses + case**
Add your 80 mm gauge SCALE option from the above list (example: 2822P-BPC/410).
2 hoses 1/4" FFL - 5/16" FFL + 1 hose 1/4" FFL, 90 cm (select your hoses on page 62 - 63).
Packed in 1 anti-shock, portable carrying case.

SPARE PARTS See MANIFOLD SPARE PARTS page 52.

6. KWIK-CHARGE CYLINDERS

535-C	"KWIK-CHARGE " CYLINDER 1/4" FFL (inlet) x 1/4" MFL (outlet)
545-C	"KWIK-CHARGE " CYLINDER 5/16" FFL (inlet) x 5/16" MFL (outlet) for R410A applications

DESCRIPTION

- **KWIK-CHARGE** accepts liquid refrigerant from the refrigerant Cylinder (no need to heat it) and discharge directly into low side of the system (due to an expansion device).
- Charging rate is up to 8 times faster than vapour charging.
- In addition, liquid charging is required when using tracing dye.
- **KWIK-CHARGE** is screwed on to the low side of the Charging Manifold or Charging Station Manifold. Then, Charging Hose is connected from **KWIK-CHARGE** outlet to low side of the system.
- Also, **KWIK-CHARGE** measuring device reduces liquid flow to a level below capacity of compressor. This assures a safe, fast charge without endangering the compressor.
- A built-in Ball Check-Valve automatically opens when drawing a vacuum to assure rapid, unrestricted evacuation.
- Suitable for all CFC, HCFC and HFC refrigerant systems.
- 1 Charger services all units 1,76 Kw (1/2 ton) or larger.

