



400 Series Deluxe 2 Valve Brass Manifold

- **Dual O ring Valve seals and Soft Seat Valves**– Precision engineered with dynamic, full flow design for fast, trouble free evacuation and charging.
- **Ergonomic Handles**– Durable, soft touch, non-slip (even with oily fingers)

580 Series 2 Valve 4 Port Manifold

- **2 Auxiliary Valve Ports**– Allows multiple hook-ups for vacuum gauge, vacuum pump, recovery unit, oil injection and add-ons.
- **Deep Vacuum Valve Design**– Proven diaphragm type, soft seat valves require only fingertip pressure to close completely. One turn to fully open/close. Superior for deep vacuum service.

680 Series 4 Valve Manifold (840 Series R410A)

- **4 Valve Efficiency**– Vacuum, Lo side, Hi side and refrigerant lines have individual connections and control valves. No need to switch lines between operations.
- **4 Times Faster Evacuation**– 3/8" vacuum port and oversize internal passages evacuate systems 4 times faster than ordinary manifolds.
- **Deep Vacuum Valve Design**– Proven diaphragm type, soft seat valves require only fingertip pressure to close completely. One turn to fully open/close. Superior for deep vacuum service.

510 Series 2 valve manifold, R410A

- **Auxiliary Valve Port**– Allows multiple hook-ups for vacuum gauge, vacuum pump, recovery unit, oil injection and add-ons.
- **Dual O ring Valve seals and Soft Seat Valves**– Precision engineered with dynamic, full flow design for fast, trouble free, evacuation and charging.
- **Ergonomic Handles**– Durable, soft touch, non-slip (even with oily fingers)

PART NUMBER	DESCRIPTION
482CKPC	2 Valve brass manifold, 68mm gauges R22, R404A, R134a, KPa, psi C° complete with 3 x 36" hoses 1/4"SAE. (481CKPC same but supplied without hoses.) Replacement gauges 420BCKP (Blue), 420RCKP (Red)
513CC	R410A 2 valve manifold no sightglass. 5/16" SAE fittings inc centre tee. 68mm gauges R410A, KPa, psi, F°,C°.
514CC	R410A 2 valve manifold no sightglass. 5/16" SAE fittings inc centre tee. 3x 36" hoses with 1/2" 20UNF fittings. 68mm gauges R410A, KPa, psi, F°,C°. Replacement gauges 452-CB (Blue) 452-CR (Red)
580CKPSC	2 valve premium manifold with sightglass 1/4"SAE fittings. 68mm gauges R22, R404A, R134a, KPa, psi C°.
581CKPSC	2 valve manifold with sightglass, 3 x (1.5m) 60" hoses 1/4" SAE fittings 68mm gauges R22, R404A, R134a, KPa, psi C°. Replacement gauges 420BCKP (Blue), 420RCKP (Red)
572CKPC	R410A 2 valve manifold with sightglass, 5/16" SAE fittings inc centre T. 68mm gauges R410A, KPa, psi, F°,C°, hose hanger plus 3 x 60" Hoses. Replacement gauges 452-CB (Blue) 452-CR (Red)
582CKPC	Combination R22 R407C R410A 2valve manifold with sightglass. 1/4" SAE fittings. 68mm gauges R22, R407C, R410A, KPa, psi, C° 3x36" hoses 1/4"SAE to 5/16" SAE. Replacement gauges 428-CKP (Blue) 429-CKP (Red)
680CKPSC	4 valve premium manifold with sightglass, 1/4" SAE fittings. 68mm gauges R22, R404A, R134a, KPa, psi C°.
681CKPSC	4 valve manifold with sightglass, 3x 60" 1/4" SAE hoses plus 60" 3/8" vacuum hose, 68mm gauges R22, R404A, R134a, KPa, psi, C°. Replacement gauges 420BCKP (Blue), 420RCKP (Red)
841CKPSC	R410A 4 valve premium manifold with sightglass. 3x 60" 5/16" SAE hoses plus 60" 3/8" vacuum hose, 68mm gauges R410A, KPa, psi, F°,C°. Replacement gauges 452-CB (Blue) 452-CR (Red)