

BUILT TO HANDLE ANY CLIMATE THROWN THEIR WAY.



Manifolds operate as your sidekicks on every job. They need to be durable. They need to not leak. They need to excel in even the most extreme conditions. The hilmor line of Manifolds is ready to be put to work with replaceable stainless steel valve seats and SAE-style O-rings. The list of features goes on and on, but the one that matters most is their ability to withstand all the pressures you encounter — day in and day out.

4-VALVE ALUMINUM MANIFOLD

We know that manifolds are your lifeline. So, when we decided to retool the features and design, we were meticulous down to the last detail.



Extra Confidence

Built to last with a forged aluminum body. Designed to be leak-resistant with replaceable stainless steel valve seats, SAE-style O-rings and a securely seated, large sight glass.



Quick on the Job

Get faster vacuum pulls with a true 3/8" bore throughout the valve.



Comfortable Grip

A rubberized handle makes it easier to use in wet and dirty environments.



Glow in the Dark

Light-activated paint illuminates, so you won't be left in the dark.



Built-in Pressure Reminder

A pressure reminder allows you to set the pressure ring and reference it later.



Rubberized handles are optimally sized for quick and painless turns.



Front-mounted hose positions give you easier access.



4-Valve Aluminum
Manifold with Hoses
1839130

4-VALVE ALUMINUM MANIFOLD

Product Specifications

Item Numbers/Product Descriptions					
Refrigerants	With 60" Hoses and Ball Valve Adapters	Without Hoses	Temp.	Pressure Range Low	Pressure Range High
R410A	1839109 4V410H	1839111 4V410	F/C	-30" HG/300/ 500 psi	0/800 psi
HP22-407C-410A (Heat Pump)	1839128 4V22407410H	1839129 4V22407410		0/800 psi	0/800 psi
R22-404A-410A	1839130 4V22404410H	1839132 4V22404410	F	-30" HG/300/ 500 psi	0/800 psi
Accuracy	Class 1 - 1% Accuracy (full scale)				
Gauge Connection Type	1/8" NPT Male Fitting				
Valve Type	Double O-ring Piston Style				
Valve Seat (Orifice)	Replaceable Stainless Steel (SAE-style straight thread with O-ring)				
Sight Glass	Bonded steel with SAE-style straight thread with O-ring				
Vacuum Port	3/8" full bore (quantity 1)				
Charge Ports	1/4" (quantity 3)				
Hoses Included	1839143 H60BVS4 60" Hoses with Ball Valve Adapters - Set of 4				
Dimensions					
Length	8-7/8"	8-7/8"			
Width	4"	4"			
Height	7-1/8" without hook	7-1/8" without hook			
Weight	7.1 lbs.	3.4 lbs.			