Mastercool manufactures a complete line of shut-off valves for containment of refrigerant. EPA requires shut-off valves within 12 inches of the charging hose ends to prevent unnecessary venting of refrigerant. Using shut-off valves is much safer than allowing refrigerant to blow out during service.

## 90259 90° MANUAL SHUT-OFF VALVE SET



Needle valve design with flexible hose controls refrigerant with a twist of a knob. Meets SAE, EPA and UL requirements for containment of refrigerant. Screws onto charging hose end.

90° Manual Shut-Off Valve Set Includes:		
90269	Blue 1/4 x 1/4"	
90279	Yellow 1/4" x 1/4"	
90289	Red 1/4" x 1/4"	
Also Available:		
90389	Red 1/4 x 3/16" (Automotive)	

## 90262 STRAIGHT MANUAL SHUT-OFF VALVE SET



Ball valve design with flexible hose controls refrigerant with a quarter turn of the valve handle. Meets SAE, EPA and UL requirements for containment of refrigerant. One hand operation. Screws onto charging hose end.

Straight and Manual Shut-Off Valve Set includes			
90263	Blue 1/4 x 1/4"		
90264	Yellow 1/4" x 1/4"		
90265	Red 1/4" x 1/4"		
Also Available:			
90365	Red 1/4 x 3/16"		

## **MANUAL SHUT-OFF BALL VALVES**



For custom application, Mastercool offers swivel ball valves without the hoses. This valve may be used to add shut-off valves to recycling equipment, manifold sets, flushing equipment, etc.

90430	1/4 FL-F x 1/4 FL-M swivel ball valve (less hose)
82495	1/2" ACME x 1/2" ACME R134a ball valve

## **AUTOMATIC SHUT-OFF VALVES**



Valve simply screws onto hose end. Available in straight and 90° models. Meets SAE, EPA and UL requirements	
for containment of refrigerant.	

<< QUICK DISCONNECT : NO LOSS OF REFRIGERANT >>

90333-R	90° 1/4 FL-M x 1/4 FL-F
90333-UV	90° 1/4" FFL x 13 mm
90335-R	Straight 1/4 FL-M x 1/4 FL-F
90337	Straight 1/4 FL-M x 3/16 FL-F



