



Tech Tip

Pressure Relief Valve (#209583)

A high pressure relief valve is incorporated in many systems. This valve may be installed on the receiver dryer, compressor or elsewhere in the high side of the system. It is a high pressure protection device which will open to bleed off excessive pressure that may occur in the system.

At around 440 psi the valve opens to relieve the excessive pressure. When the pressure reaches safety, the valve closes. If the valve will not close, it must be replaced

The threads on most PRV's is either 3/8x24 or 10mmx1.25. The Four Seasons' part number 209583 fits the 10mm threads and comes with an adapter that fits the 3/8 threads. This valve may appear different than older PRV's, but the function is the same.

