

# 529 Series Protocol Switchover Station

The 529 Series Protocol Switchover Station combines all of the safety and convenience features of a standard Protocol Station with the added efficiency of having a reserve cylinder connected to the system. The Protocol Switchover Station valving allows manual switching and isolation of the depleted cylinder for safe change-out. The system comes complete with Protocol Station, two 3-foot all stainless steel pigtailed with armor casing, and two valves (diaphragm for 3,000 PSIG or needle for 4,500 or 6,000 PSIG).



529-0154 shown with regulator (sold separately)

## Features                      Materials                      Specifications

<ul style="list-style-type: none"> <li>• <i>Plugged port in gas block</i> Facilitates purging</li> <li>• <i>Integral check valve at inlet</i> No internal contamination during cylinder change</li> <li>• <i>Bracket mounts</i> Attaches conveniently to any surface</li> <li>• <i>Connections</i> CGA, DIN, BS Available</li> </ul>	<p><i>Protocol Tee</i> Brass, chrome-plated brass, or 316 SS barstock</p> <p><i>Flexible Pigtailed (see page 129 for specifications)</i> 316 stainless steel barstock Monel innercore for oxygen service PTFE innercore for 6000 PSIG</p> <p><i>Inlet Connection</i> 316 stainless steel or brass barstock</p> <p><i>Check Valve "O" Ring</i> Viton®</p> <p><i>Bracket</i> 304 Stainless Steel</p>	<p><i>Maximum Inlet Pressure</i> 3000 PSIG (210 BAR) 4500 PSIG (310 BAR) optional 6000 PSIG (415 BAR) optional</p> <p><i>Temperature Range</i> -40°F to 140°F (-40°C to 60°C)</p> <p><i>Weight (Single Stage)</i> 3.6 lbs. (1.4 kg)</p> <p><i>Weight (Dual Stage)</i> 4.0 lbs. (1.6 kg)</p>
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## Ordering Information

Stock Number	Description
Add letter "C" after any regulator stock number To order separately: 529-0154-CON 529-0155-CON 529-0156-CON 529-0157-CON 529-0158-CON 529-0159-CON 529-0160-CON	For example, to order a 422-1331-580 with a Protocol Switchover, the stock number would be 422-1331-580C  Protocol Switchover Station for brass regulators with max inlet 3,000 PSIG (4,000 PSIG Gauge) Protocol Switchover Station for chrome-plated brass regulators with max inlet 3,000 PSIG (4,000 PSIG Gauge) Protocol Switchover Station for 316L stainless steel regulators with max inlet 3,000 PSIG (4,000 PSIG Gauge) Protocol Switchover Station for brass regulators with max inlet 4,500 PSIG (6,000 PSIG Gauge) Protocol Switchover Station for chrome-plated brass regulators with max inlet 4,500 PSIG (6,000 PSIG Gauge) Protocol Switchover Station for 316L stainless steel regulators with max inlet 4,500 PSIG (6,000 PSIG Gauge) Protocol Switchover Station for 316L stainless steel regulators with max inlet 6,000 PSIG (10,000 PSIG Gauge)