



Manifolds

529 SERIES

Protocol Station

The 529 Series Protocol Station is designed for the convenient wall mounting of any CONCOA high purity regulator. Wall mounting of a regulator provides ease of use, prevents regulator damage, and improves safety. The 529 Series Protocol Station is available in bare brass, chrome-plated brass, 316 stainless steel construction, as specified by the regulator series. This option comes complete with a 3 ft (900mm) stainless steel flexible hose with armor casing.



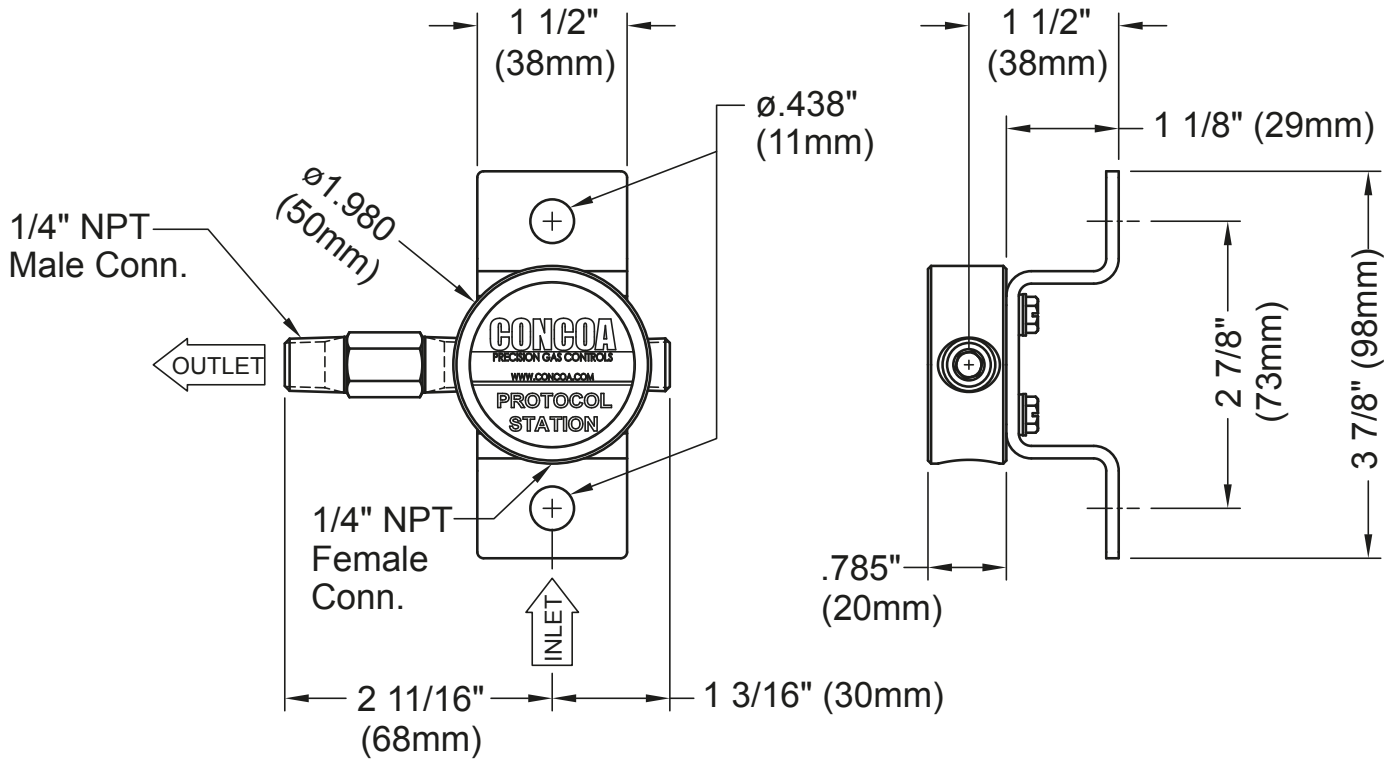
529 0126 shown with regulator (sold separately)

Features	Materials	Specifications
<p>Plugged Port in Gas Block Facilitates purging</p> <p>Integral Check Valve at Inlet No internal contamination during cylinder change</p> <p>Bracket Mounts Attaches conveniently to any surface</p> <p>Connections CGA, DIN 477, BS 341 and others available</p>	<p>Protocol Tee Brass, chrome-plated brass or 316L stainless steel barstock</p> <p>Flexible Hoses 316L stainless steel inner core Mone!® inner core for oxygen service PTFE inner core for 6000 PSIG (415 BAR)</p> <p>Inlet Connection 316L stainless steel or brass barstock</p> <p>Check Valve 'O' Ring Viton® (Neoprene for ammonia)</p> <p>Bracket 304 stainless steel</p>	<p>Maximum Inlet Pressure 3500 PSIG (240 BAR) 4500 PSIG (310 BAR) optional 6000 PSIG (415 BAR) optional</p> <p>Temperature Range -40°F to 140°F (-40°C to 60°C)</p> <p>Weight (Single Stage) 3.1 lbs. (1.4 kg)</p> <p>Weight (Dual Stage) 3.5 lbs. (1.6 kg)</p>

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Installation Dimensions



DISTRIBUTION SYSTEMS

529 0101 Dimensions Shown

Ordering Information

Order Number	Description
Add letter "M" after any regulator order number.	For example, 422 1331-580 with a protocol station wall mount, the order number would be 422 1331-580M
To order separately:	
529 0101-CON	Protocol station for single stage brass regulators with 3500 PSIG (240 BAR) max inlet pressure
529 0102-CON	Protocol station for single stage chrome-plated brass regulators with 3500 PSIG (240 BAR) max inlet pressure
529 0103-CON	Protocol station for single stage 316L stainless steel regulators with 3500 PSIG (240 BAR) max inlet pressure
529 0104-CON	Protocol station for dual stage brass regulators with 3500 PSIG (240 BAR) max inlet pressure
529 0105-CON	Protocol station for dual stage chrome-plated brass regulators with 3500 PSIG (240 BAR) max inlet pressure
529 0106-CON	Protocol station for dual stage 316L stainless steel regulators with 3500 PSIG (240 BAR) max inlet pressure
529 0121-CON	Protocol station for single stage brass regulators with 4500 PSIG (310 BAR) max inlet pressure
529 0122-CON	Protocol station for single stage chrome-plated brass regulators with 4500 PSIG (310 BAR) max inlet pressure
529 0123-CON	Protocol station for single stage 316L stainless steel regulators with 4500 PSIG (310 BAR) max inlet pressure
529 0124-CON	Protocol station for dual stage brass regulators with 4500 PSIG (310 BAR) max inlet pressure
529 0125-CON	Protocol station for dual stage chrome-plated regulators with 4500 PSIG (310 BAR) max inlet pressure
529 0126-CON	Protocol station for dual stage 316L stainless steel regulators with 4500 PSIG (310 BAR) max inlet pressure
529 0133-CON	Protocol station for single stage regulators with 6000 PSIG (415 BAR) max inlet pressure