

# 529 Series Protocol Station



## Protocol Station and Protocol Switchover Station

The 529 Series Protocol Station and Protocol Switchover station are designed as an option for use with a regulator. Convenient wall mounting of the regulator adds safety when replacing empty cylinders and, in the case of the Protocol Switchover station, the added efficiency of reserve cylinder supply. Available in brass and stainless steel construction and comes complete with 3-foot long, armored cased flexible hose and integrated check valve.

### Materials of Construction

Protocol Tee	Brass or 316L stainless steel barstock
Flexible pigtails	316L stainless steel
Check valve. "O" ring	Viton®
Bracket	304 stainless steel

### Features

- Plugged port in gas plug facilitates purging
- Easy and safe cylinder replacement
- Check valves in pigtail inlet gland to prevent contamination
- Economical and convenient way to add cylinder capacity
- Also available in all stainless steel components
- Optional alarm capability

### Specifications

Maximum Inlet Pressure:  
3000 psig (210 bar)  
4500 psig (310 bar) optional  
6000 psig (380 bar) optional  
Operating Temperature Range: -40 to 60° C  
Helium Leak Rate:  $1 \times 10^{-8}$  scc/sec  
Weight (single stage): 1.4 kg (3.6 lbs)

