

Submittal Data Sheet

Features

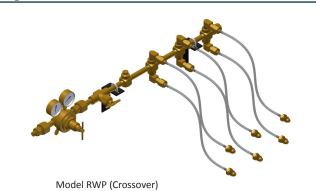
- Model SR450 series regulator included.
- Manifold outlet is ½ M NPT.
- High quality brass master shut-off valve included.
- Oxygen models include rigid copper pigtails 36" single loop design.
- Flexible stainless steel Teflon lined pigtails provided with all other gas services.

Design

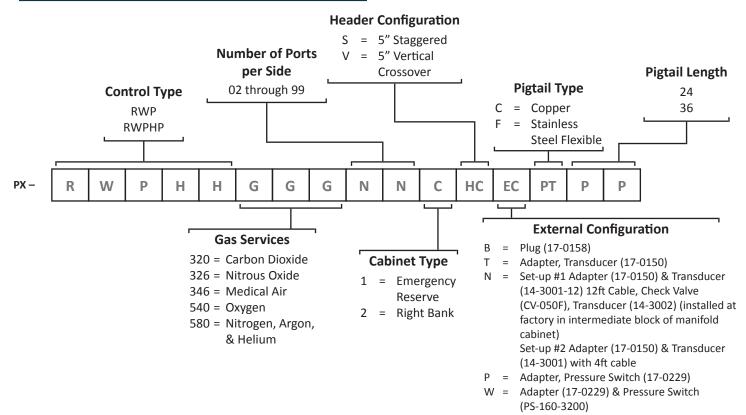
- Staggered & vertical crossover headers include 24" and 36" flexible stainless steel pigtails.
- Maximum pressure 3,000 psig.

Model RWP

- Wall mounting brackets included.
- Built to accommodate future expansion by adding optional header extensions.
- Made in the USA.

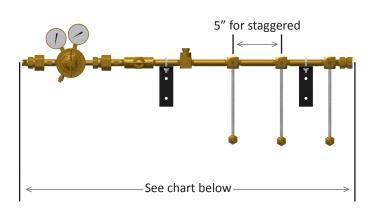


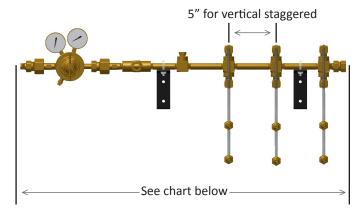
Ordering Information





Dimensional Drawings

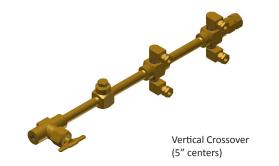




Design Lengths

Total # of cylinders	3	4	5	6	7	8	9	10
RWP – staggered 5" centers	3' – 3"	3' - 8"	4' - 1"	4' - 6"	4' - 11"	5′ – 4″	5′ – 9″	6'-2"
RWP – vertical crossover (10" centers)	N/A	3' - 8"	N/A	4' - 6"	N/A	5' – 4"	N/A	6'-2″

Header Configurations



Ambient Temperature Limits

Maximum Temperature:	130°F / 54.4°C			
Minimum Temperature:				
Nitrous Oxide	20°F / -6°C			
Carbon Dioxide	20°F / -6°C			
All other gases	0°F / -17°C			



Note: N_2O and CO_2 limits are due to diminishing vaporization rates and vapor pressures of cylinders at colder ambient temperatures. Other limits are based on elastomer manufacturers' working temperature limits.