

Submittal Data Sheet

Features

- Adjustable line regulator 0-125 psig or 0-200 psig (N₂).
- Copper pigtails provided with Oxygen service. Flexible stainless braided pigtails CGA gas specific pigtail connections for all other gas services.
- Complete system cleaned for use with Oxygen.
- Cylinder contents gauge and delivery pressure gauge included.
- Outlet union provided ½ Male NPT.
- Wall mounting bracket included.
- Maximum inlet pressure 3,000 psig.
- Optional pressure switch port ½ female NPT.
- Optional pressure switch.
- Optional remote audio visual alarm.

The TMD manifold is ideal for veterinary or lab applications where manual switching of cylinders and a possible interruption of gas service are allowable. System includes; flexible Teflon[™] lined stainless braided pigtails, headers with master valves, regulator and wall mounting brackets. Systems are available for nitrous oxide, carbon dioxide, nitrogen, medical air and oxygen.



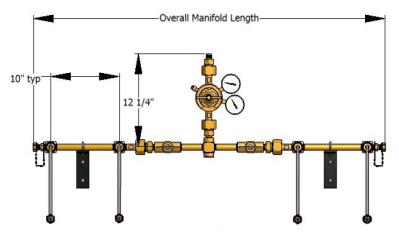
Ordering Information

Control Type	Pressure Switch Port	Delivery Pressure	Gas Service	Header Configuration	
PX-TMD	WP (with port for pressure switch)	Blank = 0-125 psig	346 = Medical Air	B = Standard 10" Centers	
	Blank = (without port)	HP = 0-200 psig	320 = Carbon Dioxide	S = Staggered 5" Centers	
			326 = Nitrous Oxide	V = Vertical Crossover 10" Centers	
			540 = Oxygen		
			580 = Nitrogen		

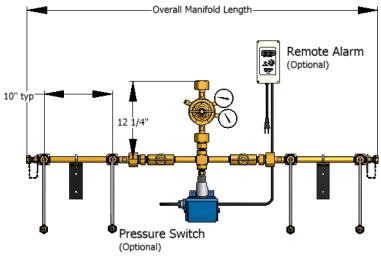
Examples:

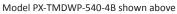
PX-TMD-540-4 = TMD system without pressure switch port, 0 – 125 psig, for Oxygen, 4 total cylinders PX-TMDWPHP-580-6 = TMD system with pressure switch port, 0 – 200 psig, for Nitrogen, 6 total cylinders





Model PX-TMD-540-4B shown above





Total Number of Cylinders	2	4	6	8	10
Overall Manifold Length (using standard 10" center header configuration)	3' - 4"	4' - 8"	6' - 4"	8' - 0"	9′ - 8″
Overall Manifold Length (using staggered 5" center header configuration)	3'- 4"	3' - 10"	4' - 8"	5′ - 6″	6' - 4"
Overall Manifold Length (using vertical crossover 10" center header configuration)	N/A	3' - 4"	N/A	4' - 8"	N/A