

Submittal Data Sheet

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, or(for use with Human Copper pigtails are required), headers with master valves, regulator and wall mounting brackets. Systems are available for Nitrous Oxide, Carbon Dioxide, Nitrogen, Medical Air and Oxygen.

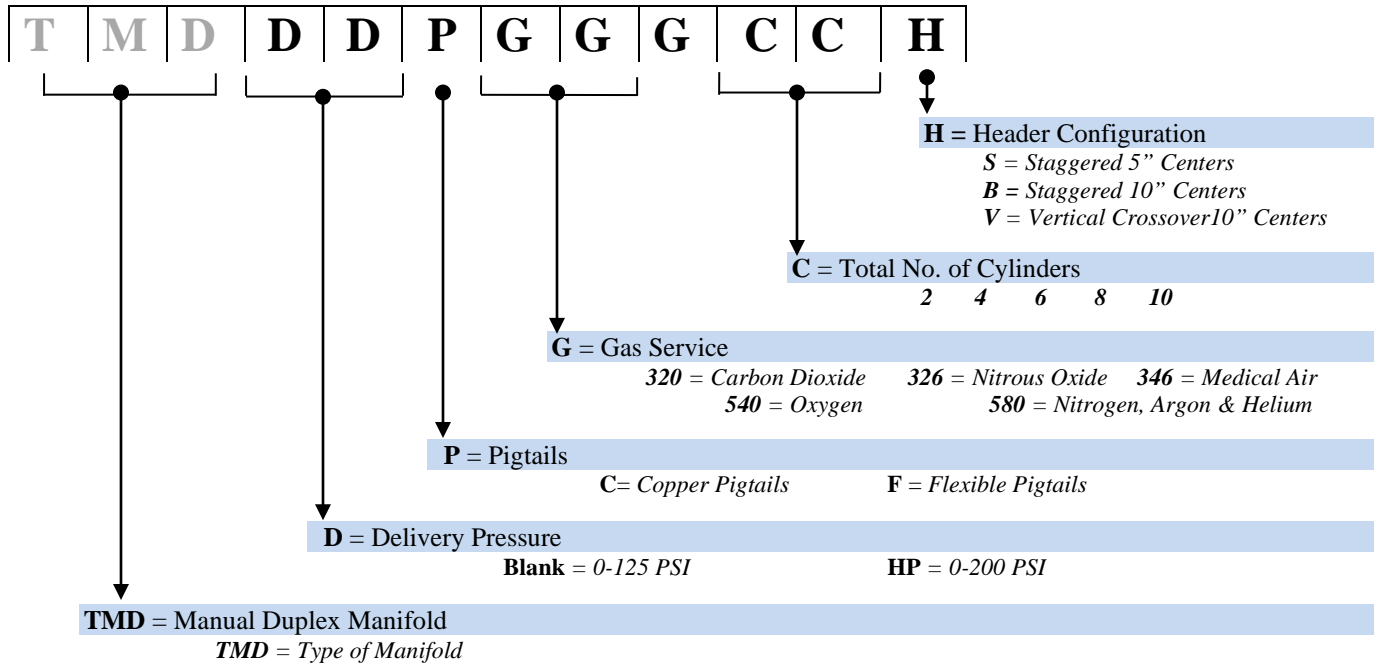
Features

- Adjustable line regulator 0 – 125 psi or 0 – 200 psi (Nitrogen)
- Flexible stainless braided pigtails (except Oxygen service – rigid copper pigtails provided per NFPA 99)
- CGA gas specific pigtail connections
- Complete system cleaned for use with Oxygen
- Cylinder contents gauge and delivery pressure gauge included
- Outlet union provided – 1/2" Male NPT
- Wall mounting brackets included
- Maximum inlet pressure 3,000 psi
- Optional pressure switch set to 150 psi
- Optional remote audio/visual alarm



Model TMDF-540-6S
Shown Above

How to Order



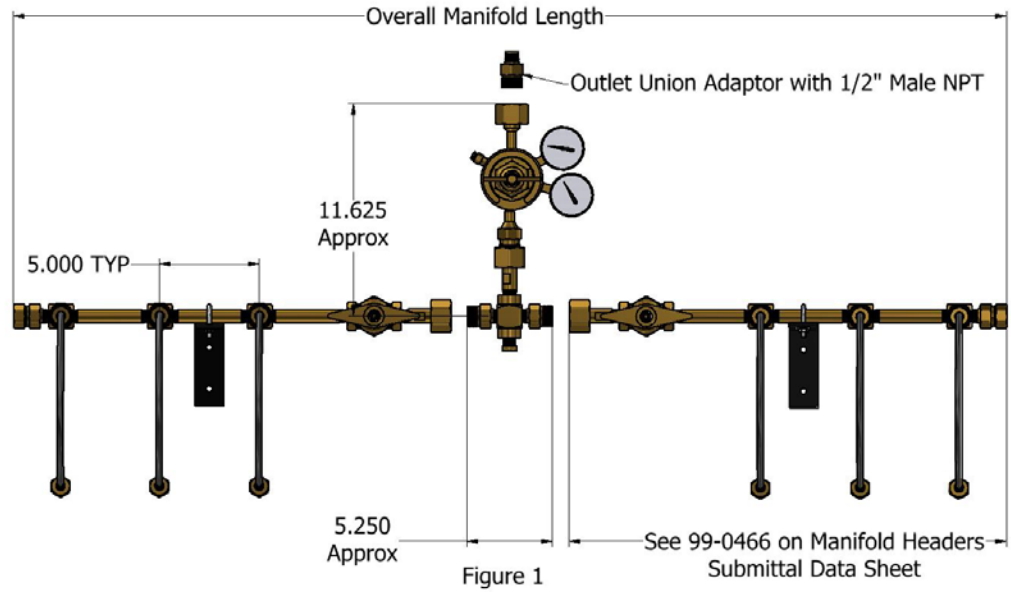
Examples: **TMDF-540-4S** = TMD system blank plugged port, 0 – 125 PSI for Oxygen, 4 total cylinders with flexible pigtails and staggered headers.

TMDHPF-580-6S = TMD system with NPT adaptor for pressure switch, 0 – 200 PSI, for Nitrogen, 6 total cylinders with flexible pigtails and staggered headers.

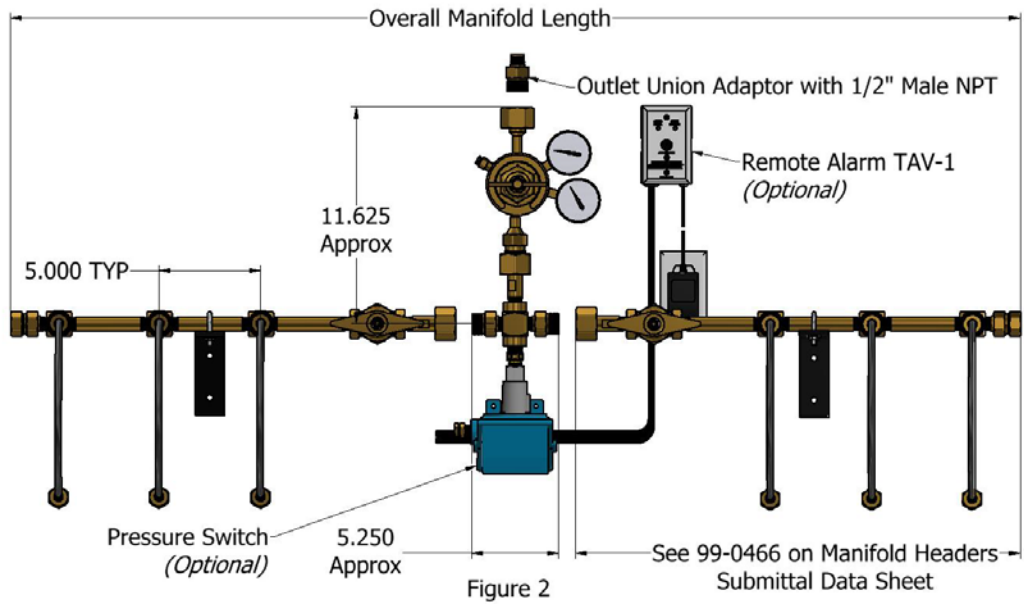
Options

- PS-100-1000** - Pressure Switch
- TAV-1** - Remote Audio/Visual Alarm must be used with optional pressure switch
- 17-0229** - Fitting Nipple – 1/2" MNPT x 1/4" MNPT

Model TMDWP- 540-6S
Shown here



Model TMDWP-540-6S
Shown here
With optional Pressure
Switch and Remote
Audio/Visual Alarm



Overall Lengths

Total numbers of Cylinders	2	4	6	8	10
Overall Manifold Length (using staggered 5" center header configuration)	40"	60"	80"	100"	120"
Overall Manifold Length (using vertical crossover 5" center header configuration)	30"	40"	50"	60"	70"