

**Submittal Data Sheet**

**Features and Benefits**

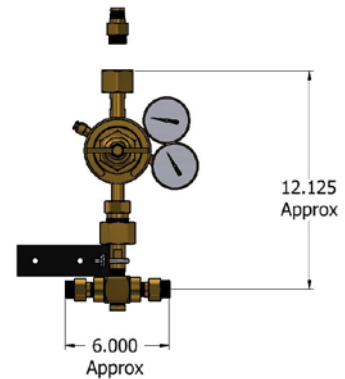
- **Five-year parts and one year labor limited warranty\***
- Adjustable line regulator 0 – 125 psi or 0 – 200 psi (Nitrogen)
- Flexible stainless braided pigtailed CGA gas specific pigtail connections are provided standard for all gas services not NFPA compliant for Oxygen service. *(Copper pigtailed are available as an option for installations which are NFPA compliant for Oxygen service.)*
- Complete system cleaned for use with Oxygen
- Cylinder contents gauge and delivery pressure gauge included
- Outlet union provided – 1/2 Male NPT
- Wall mounting bracket included
- Maximum inlet pressure 3,000 psi
- Available with pressure switch port 1/2" Female NPT
- Optional pressure switch set to 150 psi
- Optional remote audio/visual alarm

\*See Terms and Conditions, Document No. 99-0477, on our website at: [www.tri-techmedical.com](http://www.tri-techmedical.com) for complete details.

Ideal for veterinary applications where manual switching of cylinders and a possible interruption of gas service are allowable. Systems are available for **Nitrous Oxide, Carbon Dioxide, Nitrogen, Medical Air and Oxygen**



Model TSDF-540 with flexible pigtailed connections shown above



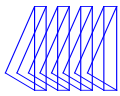
Dimensional information  
Allow 20" of wall space for two gas cylinders.



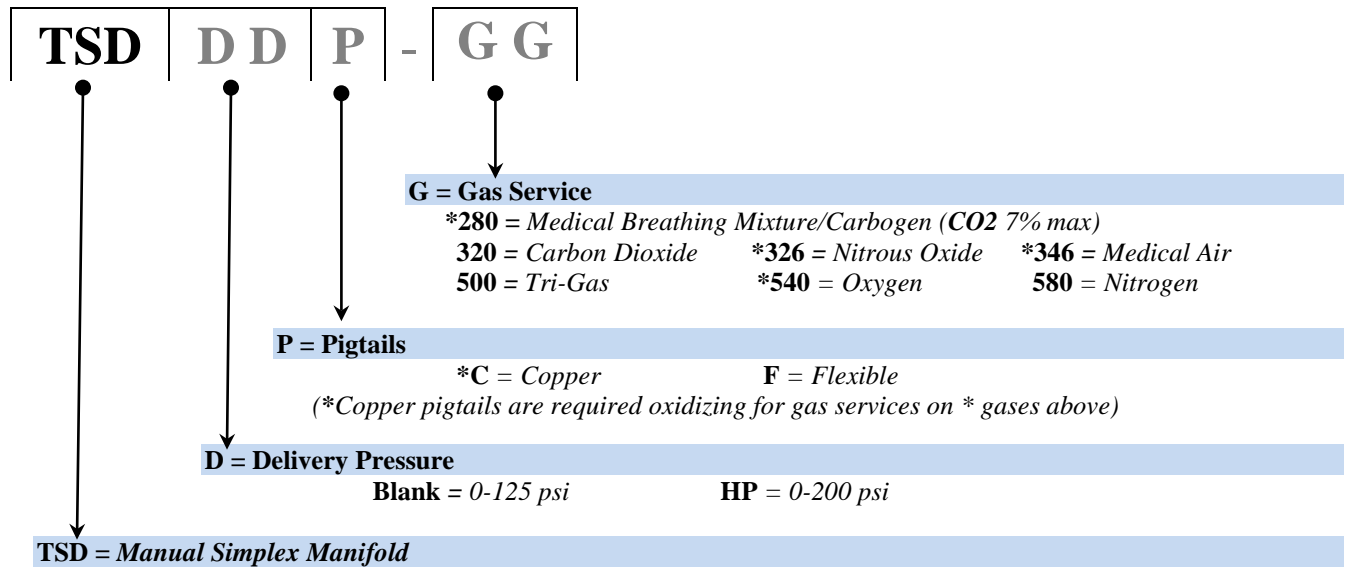
Model TSDHPC-540 with PS-100-1000 optional pressure switch and Copper pigtailed connections shown above



Model TAV-1 Shown above  
Optional Remote Audio/ Visual Alarm must be used with optional pressure switch



**How to Order:** Easy to use modular ordering system. Fill in the 3 blanks to specify the manifold that meets **your** needs.



Examples:      **TSD<sup>F</sup>-540** = TSD system with plugged port, 0 – 125 PSI, with flexible pigtails for Oxygen  
**TSD<sup>HPC</sup>-540** = TSD system with PS-100-1000 Pressure Switch, 0 – 200 psi, with copper pigtails for Oxygen

**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