

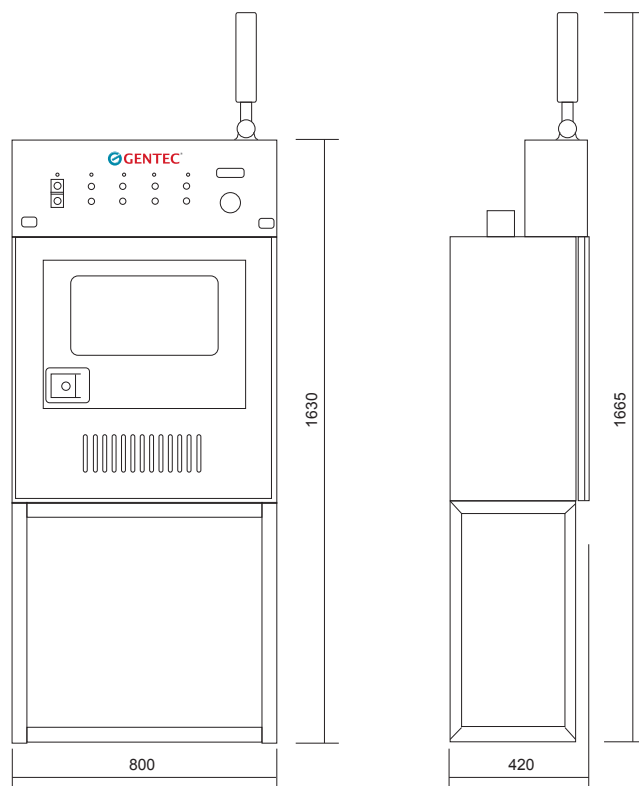
VMB20 VALVE MANIFOLD BOX

GENTEC® VMB20 series manual/semi-automated gas valve manifold box are designed to distribute a gas source to various process equipment(s). Multiple configurations are available and up to six (6) points-of-use can be configured. Start by choosing one of several base configurations and work with our team for custom configurations.



Features

- Easy to operate purge and vacuum circuits
- Wetted materials made of 316L stainless steel and electronically polished
- Equipped with a pressure sensor to monitor abnormal pressure
- Filters are installed in each branch to ensure the purity of the gas
- Each branch can be purged and maintained independently without affecting the air supply of other branches
- Valve components meet SEMI material specification requirements for ultra-high-purity systems
- The panels are welded, assembled and tested in a class 100 clean room to ensure the cleanliness of the system
- Each product has undergone strict factory testing to ensure product cleanliness and leak rate integrity

Dimensions (mm)

Ordering Information

VMB	20	- SiH ₄	- 4	- 4	x 4
Series	Control Type	Gas Type	Inlet Size	Outlet Size	Number of Outlets
VMB Valve Manifold Box	20: Semi-automatic	SiH ₄ : Silane NH ₃ : Ammonia H ₂ : Hydrogen	4: 1/4" 6: 3/8" 8: 1/2"	4: 1/4" 6: 3/8"	4: 4 outlets 6: 6 outlets