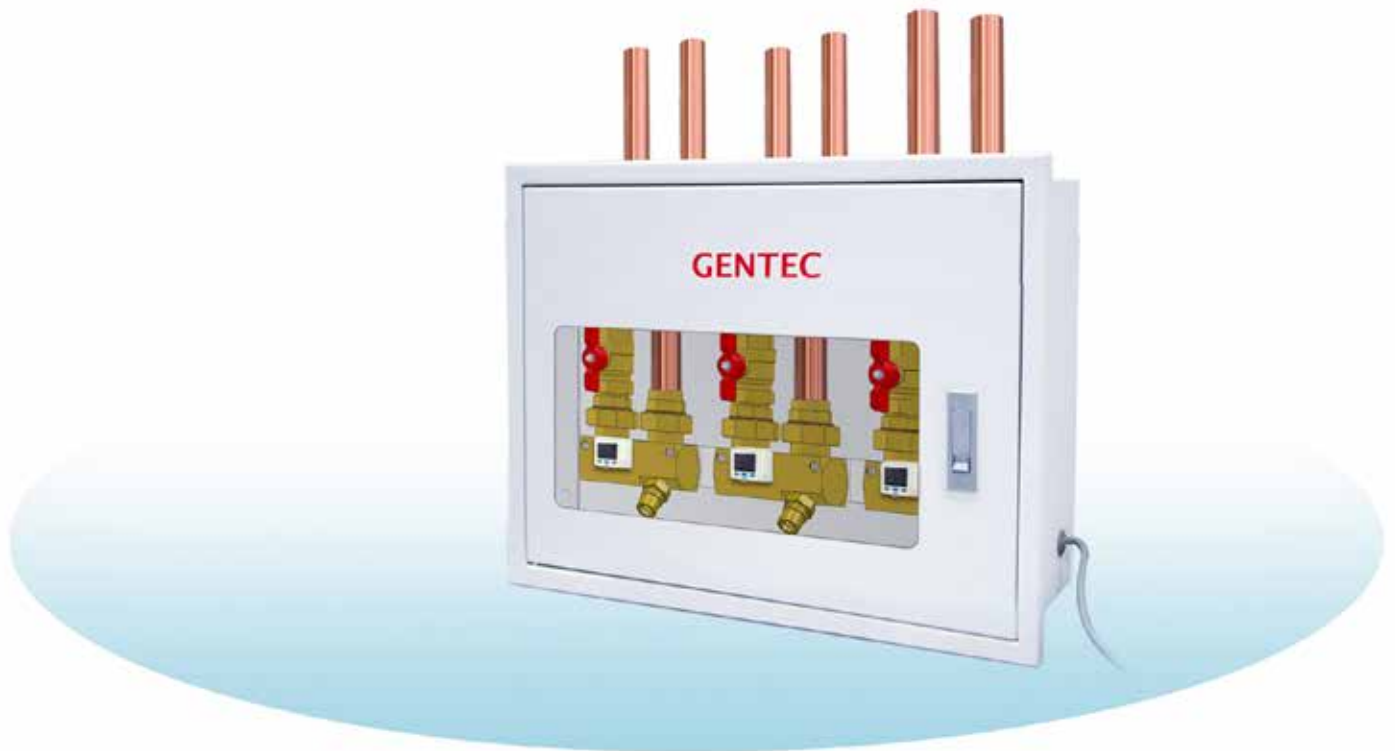


AVBM Series Area Valve Service Unit

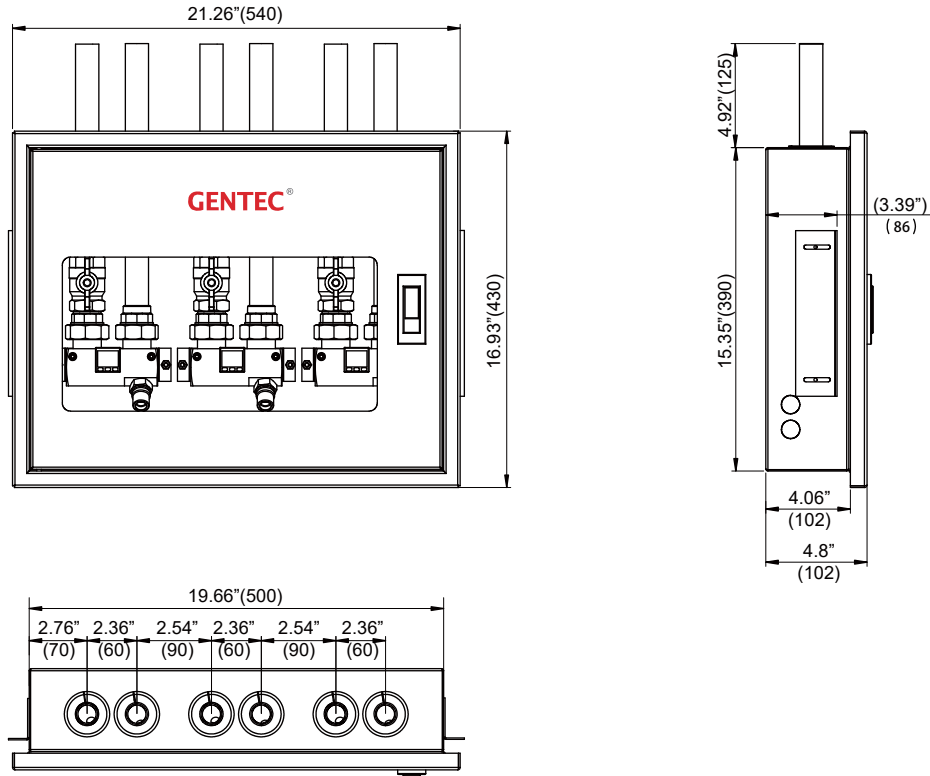
Area Valve Service Unit is installed in the hospital gas pipeline in order to control the opening and closing of the gas supply system in a certain area, which provide convenience for daily use and maintenance. GENTEC® AVBM series European-style Area Valve Service Unit uses high-quality ball valves and pipe fittings, as well as equipped with digital display and alarm system with colour coded alerts. The system is designed to meet the latest edition of ISO7396-1.



Features

- Real-display of the pressure of each gas using digital alarm system
- Alarm with colour coded alerts: Green for normal situation and Red when the alarm is triggered
- Comes with emergency gas supply connector to facilitate system maintenance
- Gas Service: Oxygen, Nitrogen, Medical Air, Vacuum, Carbon dioxide, and other medical gases
- Maximum operation pressure:
Positive pressure: 200psi ; Negative pressure: -8.7psi
- Design pressure
Positive pressure: 232psi ; Negative pressure: -14.5psi
- Upward vertical configuration for both inlet and outlet pipes
- Each Area Valve Service Unit shall be cleaned for oxygen service in strict accordance with CGA G-4.1 and 100% factory tested for proper operation prior to shipment

Dimension in (mm)



Ordering Information

AVBM	- 3	D	N	050710
Model Number	Number of Channels	Display	Emergency Gas Supply Connection	Tubing
AVBM	2	D: Digital display	N: NIST adapter D: DISS adapter	05: 1/2" (DN15) 07: 3/4" (DN20) 10: 1" (DN25)
	3			
	4			
	5			

