

Description:

AIRTECH 2BL series central vacuum systems are designed with our revolutionary self-contained liquid ring vacuum pumps at the heart of the system. Ideal for medical, laboratory and waste anesthesia gas disposal (WAGD) applications. The fully automated system can be either tank mounted or base mounted; vertical or horizontal configurations.

All systems are completely factory assembled, tested, pre-wired & pre-piped in a lead-lag configuration. Standard systems consist of:

- 2BL vacuum pumps
- ASME coded receivers
- Isolation valves
- Check valves
- Flexible connectors
- Vibration isolators
- Inlet filters
- Vacuum gauge
- Receiver by-pass
- UL approved control panel with thru-the-door disconnects.

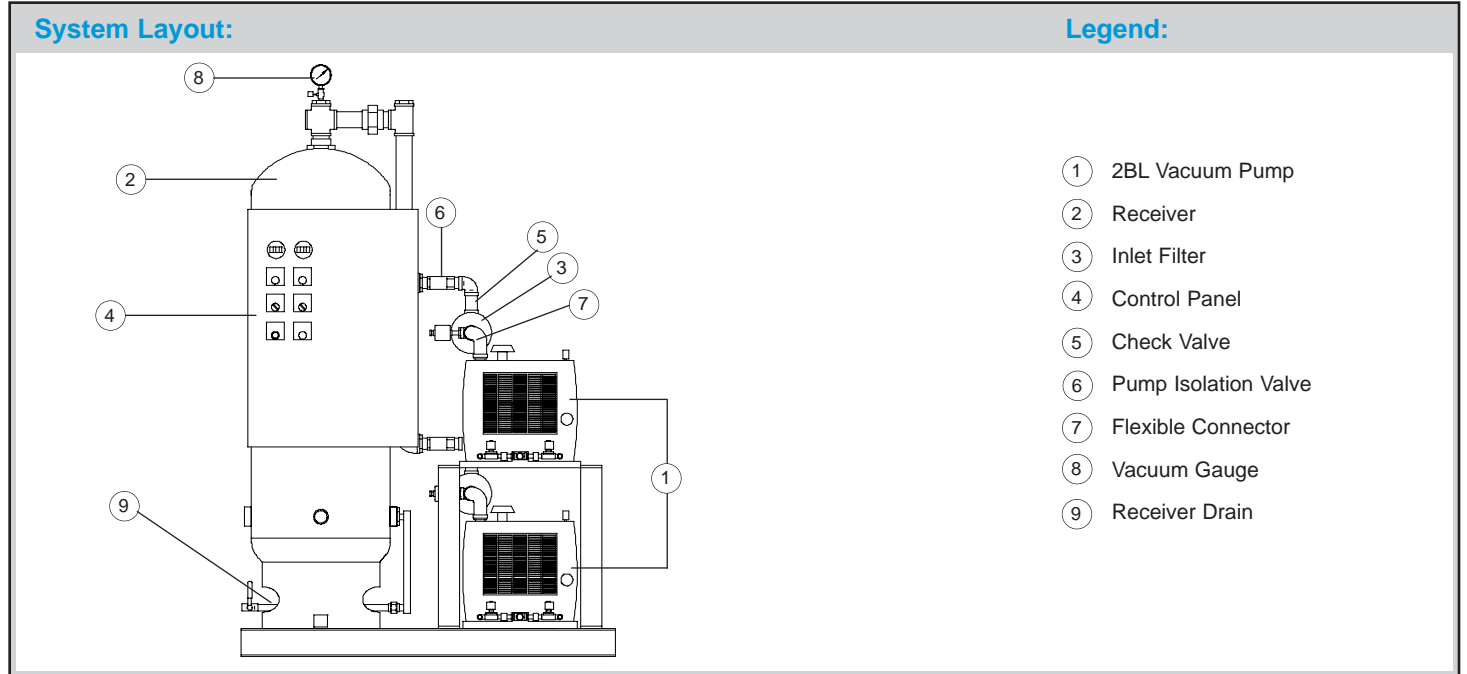
**Control panels are also available with programmable controller with plug-in EEPROM module.*



SCS-2BL1341-2BAE

Features:

- Ideal for Waste Anesthesia Gas Disposal - no hydrocarbons, low operating temperature
- 100% recirculating water circuit
- Environmentally friendly-oil free
- Customized configurations to meet space restrictions
- Maintenance free
- Air cooled
- NFPA 99 compliant (optional)
- System capacities from 20 CFM to 720 CFM
- Redundancy will eliminate downtime
- Automatic alternation
- Capable of handling liquid slugs in the process stream



Specifications:

SCS Standard Central System Model #	WAGD-Waste Anesthesia Gas Disposal Model #	CFM (ea)	HP(ea)	Tank Size
Duplex Tank Mounted				
SCS-2BL1041-2TAN	WAGD-2BL1041-2TAN	20	1.5	120
SCS-2BL1061-2TAN	WAGD-2BL1061-2TAN	40	2.5	120
SCS-2BL1101-2TAN	WAGD-2BL1101-2TAN	50	4.5	120
Duplex Base Mounted				
SCS-2BL1041-2BAE	WAGD-2BL1041-2BAE	20	1.5	120
SCS-2BL1061-2BAE	WAGD-2BL1061-2BAE	40	2.5	120
SCS-2BL1101-2BAE	WAGD-2BL1101-2BAE	50	4.5	120
SCS-2BL1251-2BAE	WAGD-2BL1251-2BAE	107	7.5	200
SCS-2BL1281-2BAE	WAGD-2BL1281-2BAE	140	10	200
SCS-2BL1341-2BAE	WAGD-2BL1341-2BAE	180	15	200
Triplex Base Mounted				
SCS-2BL1041-3BAE	WAGD-2BL1041-3BAE	20	1.5	120
SCS-2BL1061-3BAE	WAGD-2BL1061-3BAE	40	2.5	120
SCS-2BL1101-3BAE	WAGD-2BL1101-3BAE	50	4.5	120
SCS-2BL1251-3BAE	WAGD-2BL1251-3BAE	107	7.5	200
SCS-2BL1281-3BAE	WAGD-2BL1281-3BAE	140	10	200
SCS-2BL1341-3BAE	WAGD-2BL1341-3BAE	180	15	200