

vertecon
HIGH PRESSURE BREATHING AIR SYSTEM



NEW-FAB

If your need is for greater air requirements, **VERTECON** provides capacity ranges from 9.7 to 26.4 SCFM charging rate with discharge pressures up to 6000 PSIG. The vertical cabinet design combines compressor and air purification in a space saving open vertical design.

STANDARD FEATURES – 5000/6000 PSI

- BAUER Breathing Air Purification System
- Automatic Condensate Drain System (15 and 20 HP units)
- High Temperature/ Low Oil Pressure Switches with Panel Mounted Light
- BAUER PLC Based Controller
- UL® Listed Electrical Assembly with NEMA 4 Enclosure
- E-Stop Button
- Hourmeter

OPTIONAL FEATURES

- Purification Upgrade
- CO Monitor
- SECURUS® Electronic Moisture Monitoring
- Automatic Condensate Drain (ACD) (7.5 and 10 HP units)
- Interstage Pressure Gauges (locally mounted)
- Other Features Available on Request



H25VTC-E3
Electric Motor Drive

MODEL	NUMBER OF STAGES	CHARGING RATE SCFM*	FAD **	HP	RPM	PURIFICATION SYSTEM	DIMENSIONS L - W - H INCHES	WEIGHT LBS.
5000 PSI SERVICE								
K20VTC-E3	4	21.0	17.5	15.0	1300	P5	45 - 31 - 56	925
K26VTC-E3	4	26.4	22.0	20.0	1350	P5	45 - 31 - 56	1025
6000 PSI SERVICE								
H10VTC-E3	4	9.7	8.1	7.5	1180	P2	45 - 31 - 56	720
H13VTC-E3	4	13.0	10.8	10.0	1420	P2	45 - 31 - 56	720
H19VTC-E3	5	19.2	16.0	15.0	1050	P5	45 - 31 - 56	1000
H25VTC-E3	5	25.2	21.0	20.0	1300	P5	45 - 31 - 56	1075

*Based on recharging an 80 cubic foot tank from 500 to 3000 PSIG.

**Compressor capacity referenced to standard inlet conditions.

E3 = Three Phase Electric, 230/460 VAC/60 Hz.

Other voltages available on request.

Dimensions and weights are approximate and are subject to change.