

TORRVAC TCV Series

CENTRAL VACUUM SYSTEMS



21-490 cfm Vacuum: 0.50 Torr

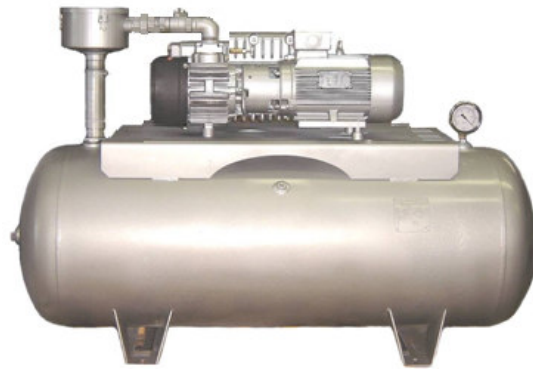
TorrVac TCV Central Vacuum systems are completely packaged turnkey units available in either simplex or duplex tank mounted versions. They are compact in design due to the pumps being mounted on top of the receiver. Included with the pump and ASME coded receiver tank are all the necessary accessories such as inlet check valve, isolation valve, vacuum gauge, inlet filter, pressure switch and vibration isolators.

The TorrVac pumps used in the TCV series are oil lubricated, air-cooled, single stage, rotary vane units that require no water for cooling; no belts or gears to wear or loosen; 99.9% oil free exhaust and high water vapor handling capabilities.

The optional 3 phase control panel comes with a UL listed & labeled NEMA 4 enclosure with quarter turn latch with powder coated finish, main incoming lugs insulated and rated for 600VAC, terminal blocks, 120-volt control transformer with primary & secondary fusing, manual starter with contactor, start/stop buttons w/ pump running lights, hour meter, through-the-door reset, and H-O-A selector switch.

FEATURES

- Completely AIR COOLED
- Ultimate vacuum to 29.9" Hg
- Oil-free discharge
- Compact design
- Low Noise



Technical Data

Pump Model		CV25-S	CV40-S	CV63-S	CV100-S	CV160-S	CV250-S
Pump Displacement	CFM	21	28	45	70	112	176
Motor	Hp	1.5	2	3	5	7.5	10
Tank Size (Horizontal)	Gal	80	80	120	120	240	240
Length	in.	63	63	67	67	84	84
Width	in.	32	32	32	32	35	35
Height	in.	47	47	50	50	62	62
Inlet, NPT (F)	in.	2	2	2	2	2	2

System Price (Less Panel)	USD	\$5,355	\$5,695	\$6,365	\$6,755	\$12,425	\$13,425
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Control Panel (460V)	USD	\$2,200.00					
Control Panel (230V)	USD	\$2,450.00					

US VACUUM PUMPS P.O. BOX 909 CANTON, TX 75103
PH: 888-416-7366