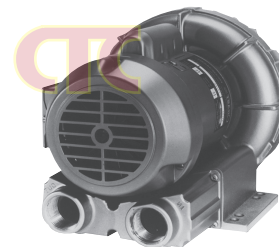


Pumps, Gear

Oilless Regenerative Blowers - Motor Mounted

Designed for high-volume vacuum or compressed air. TEFC electric motors are UL and CSA certified and come in single and three-phase multi-voltage versions.



Note : Use of air intake filter recommended.



- ▶ Mount in any position
- ▶ Virtually maintenance free
- ▶ Continuous, Non-pulsating air flow

Number	Price \$	Mfr's	HP	Electric/ Voltage/ Phase	Full Load Amps	Max. Vac Water (In.)	Max. Press. Water (In.)	Max. Flow CFM	Ht. (In.)	Length (In.)	Width (In.)	Wt. (Lbs.)
578E 1256	—	R1102	1/8	115/230-1	2.0/1.0	26.50	28.50	27.00	8.55	8.70	7.78	21.00
578E 1257	—	R2103	0.330	115/230-1	3.8/1.9	35.00	39.00	42.00	9.29	9.90	8.93	24.00
578E 1258	—	R3105-12	0.500	115/230-1	5.6/2.8	50.00	55.00	52.00	10.09	10.77	9.68	31.00
578E 1259	—	R3305A-13	0.500	230/460-3	2.0/1.0	50.00	55.00	52.00	10.09	10.77	9.68	32.00
578E 1260	—	R4110-2	1.000	115/230-1	9.8/4.9	48.00	52.00	92.00	11.80	12.81	11.24	60.00
578E 1261	—	R4310A-2	1.000	230/460-3	3.4/1.6	48.00	52.00	92.00	11.80	12.81	11.24	60.00
578E 1262	—	*R5125-2	2.500	115/230-1	23.6/11.8	60.00	65.00	160.00	13.78	16.50	13.56	78.00
578E 1263	—	*R5325A-2	2.500	230/460-3	6.9/3.45	60.00	65.00	160.00	13.78	16.50	13.56	78.00
578E 1264	—	*R6350A-2	5.000	230/460-3	13.0/6.	88.00	105.00	215.00	15.31	17.43	15.30	139.00
578E 1265	—	*R6P355A	5.500	230/460-3	19.5/9.	90.00	110.00	280.00	18.21	17.20	16.87	275.00
578E 1266	—	*R7100A-3	10.000	230/460-3	29.5/15.0	110.00	125.00	420.00	20.02	22.28	18.00	348.00

* Units require use of relief valve and pressure gauge. See above for ordering info.

3 - Phase Parallel Shaft Gearmotors (200-230/460 VAC)



Enclosure : Totally enclosed fan-cooled. **Gearcase :** Die-cast aluminum.

Inverter use with cable length up to 50 ft. **Lubrication :** Permanent synthetic.

Gears : Helical, AGMA Class 10, 60-50 Hz. **Bearings :** Ball.

Mounting : All-position. **Rotation :** Reversible. **Thermal protection :** None.

Ambient : 40°C.
UL Recognized,
CSA certified.

Note : Ratings shown
are at 60 Hz.

Gearmotors are also
operable on 190/380V,
50 Hz, at rated HP and
5/6 of nameplate RPM.

Number	Price \$	Nameplate RPM	Full Load Torque (In.-Lbs.)	Overhung Load (Lb.)	Input HP	Gear Ratio	Full Load Amps	Length Less Shaft (in.)
268P 2581	—	25	352	385	1/6	71:1	1.1-1.3/0.65	13 1.8
268P 2582	—	31	290	385	1/6	56:1	1.1-1.3/0.65	13 1.8
268P 2583	—	44	315	385	1/4	40:1	1.8-2.0/1.0	13 1.8
268P 2584	—	49	388	385	1/3	36:1	2.2-2.3/1.3	12 1.4
268P 2585	—	56	249	415	1/4	32:1	1.8-2.0/1.0	13 1.8
268P 2586	—	70	203	415	1/4	25:1	1.8-2.0/1.0	13 1.8
268P 2587	—	70	272	415	1/3	25:1	2.2-2.3/1.3	12 1.4
268P 2588	—	88	219	415	1/3	20:1	2.2-2.3/1.3	12 1.4
268P 2589	—	97	299	415	1/2	18:1	2.5-2.6/1.3	12 1.4
268P 2590	—	125	234	415	1/2	14:1	2.5-2.6/1.3	12 1.4
268P 2591	—	156	283	415	3/4	11:1	3.3-3.4/1.7	12 1.4

Hydraulic Vane Pumps



The SDV series are fixed displacement vane pumps for low to mid pressure applications. Their compact design and low noise features make them well suited for filter carts, Test stands and remote pilot pumps.

- Mounting-2 bolt flange, 3 1/4" Pilot SAE A
- Easy to convert to different GPM rating or repair.
- Clockwise rotation, Viewed from shaft end of pump.

■ Shaft-Straight keyed.



Number	Price \$	Mfr's	Displacement (Cu. In.)	Max. Outlet Pressure (psi)	GPM @ 1800 RPM	RPM	Inlet Port NPTF	Outlet Port NPTF
7595 67E11	—	SDV10-1P4P-1A	13.1	2,500	6.2	1,800	1	1/2
7596 67E12	—	SDV10-1P6P-1A	19.5	2,200	9.3	1,800	1	1/2
7597 67E13	—	SDV20-1P8P-1A	26.5	2,500	12.6	1,800	1 1/4	3/4