

Inlet/ Outlet (in.)	HP	Max. Pressure (in WC)	Open Flow Positive Pressure (in WC)	Max. Vacuum H ₂ O (in WC)	Phase	Volts 50/60 Hz*	Full Load Amps	Overall Dim. (in.)			Mfr. Model	Item No.
								L	H	D		
Regenerative Blowers												
3/4 (F)NPT	0.75	139	28	105	1	115	8	14 $\frac{3}{8}$	11 $\frac{1}{8}$	11 $\frac{1}{8}$	VFD3S	6JD21
1 (F)NPT	0.33	37	42	34	3	200-230/460	1.2/0.6	10	9 $\frac{3}{8}$	9 $\frac{1}{32}$	VFC200A-7W	5F242
1 (F)NPT	0.37	34	42	33	1	115/230	3.6/1.8	10	9	9 $\frac{1}{2}$	VFC200P-5T	4Z750
1 $\frac{1}{4}$ OD	0.05	10	17.7	9.7	1	115	0.56	5 $\frac{7}{8}$	6 $\frac{7}{8}$	6	VFC063P-1T	5F241
1 $\frac{1}{4}$ OD	0.11	19.5	19.5	18.7	1	115/230	1.2/0.6	7 $\frac{3}{4}$	7 $\frac{13}{16}$	7 $\frac{7}{16}$	VFC084P-5T	4Z749
1 $\frac{1}{4}$ (F)NPT	0.51	50	56	45	1	115/230	5.0/2.5	10	10 $\frac{1}{8}$	11 $\frac{1}{8}$	VFC300P-5T	5Z187
3/4 (F)NPT	0.75	139	28	105	1	115	8	14 $\frac{3}{8}$	11 $\frac{1}{8}$	11 $\frac{1}{8}$	VFD3S	6JD21
1 $\frac{1}{4}$ (F)NPT	0.56	50	56	45	3	200/230/460	1.7/1.85	10	10 $\frac{1}{8}$	11 $\frac{1}{8}$	VFC300A-7W	5Z649
1 $\frac{1}{2}$ (F)NPT	1.00	54.5	98	50	1	115/230	8.6/4.3	12 $\frac{3}{16}$	11 $\frac{15}{16}$	11 $\frac{1}{8}$	VFC400P-5T	4Z751
1 $\frac{1}{4}$ (F)NPT	1	80.5	55	68	1	115	7	13 $\frac{1}{2}$	12 $\frac{1}{2}$	11 $\frac{1}{8}$	VFD2S	6JD19
1 $\frac{1}{2}$ (F)NPT	1.10	54.5	98	50	3	200/230/460	2.8/1.4	12 $\frac{3}{16}$	11 $\frac{15}{16}$	11 $\frac{1}{8}$	VFC400A-7W	4Z752
1 $\frac{1}{2}$ (F)NPT	2.2	100	110	96	1	230	10	14 $\frac{1}{16}$	14 $\frac{1}{4}$	14 $\frac{1}{16}$	VFD41S	6JD24
1 $\frac{1}{2}$ (F)NPT	2.2	100	110	96	3	230/460	6.6/3.3	14 $\frac{1}{16}$	14 $\frac{1}{4}$	14 $\frac{1}{16}$	VFD41	6JD23
1 $\frac{1}{2}$ (F)NPT	2.50	80	154	70	3	200/230/460	6.2/3.1	13	13 $\frac{1}{8}$	13 $\frac{1}{2}$	VFC500A-7W	4Z753
1 $\frac{1}{2}$ (F)NPT	2.6	114	110	105	3	230/460	6.9/3.5	14 $\frac{1}{16}$	14 $\frac{1}{4}$	14 $\frac{1}{16}$	VFD42	6JD25
1 $\frac{1}{2}$ (F)NPT	2.8	114	110	105	1	230	12	14 $\frac{1}{16}$	14 $\frac{1}{4}$	14 $\frac{1}{16}$	VFD42S	6JD26
1 $\frac{1}{2}$ (F)NPT	3	139	120	106	3	230/460	10.2/5.1	14 $\frac{1}{16}$	14 $\frac{1}{4}$	14 $\frac{1}{16}$	VFD4	6JD22
2 (F)NPT	4	153	150	122	3	230/460	11.6/5.8	16 $\frac{1}{2}$	16 $\frac{1}{2}$	15 $\frac{1}{4}$	VFD5	6JD27
2 (F)NPT	4.50	118	206	98	3	200/230/460	11/5.5	14 $\frac{1}{4}$	15 $\frac{1}{8}$	15 $\frac{1}{8}$	VFC600A-7W	5Z188
2 (F)NPT	4.8	125	200	113	3	230/460	12.8/6.4	17 $\frac{1}{8}$	16 $\frac{5}{8}$	15 $\frac{1}{8}$	VFD6	6JD29
1 $\frac{1}{2}$ (F)NPT	2.30	80	154	70	1	200/230	11	15 $\frac{1}{32}$	13 $\frac{1}{8}$	13 $\frac{1}{16}$	VFC508P-2T	5Z650
2 (F)NPT	7.00	114	267	96	3	200/230/460	16/8	16 $\frac{25}{32}$	18 $\frac{1}{4}$	16 $\frac{25}{32}$	VFC700A-7W	5Z651
2 $\frac{1}{2}$ (F)NPT	10.00	135	388	110	3	200/230/460	23/11.5	20 $\frac{7}{16}$	20 $\frac{9}{16}$	17 $\frac{15}{16}$	VFC804A-7W	5Z189
2 $\frac{1}{2}$ (F)NPT	11	222	227	185	3	230/460	27.8/13.9	27	21 $\frac{1}{8}$	18 $\frac{1}{2}$	VFD6D	6JD30
2 $\frac{1}{2}$ (F)NPT	13	169	380	130	3	230/460	36.6/18.3	24 $\frac{1}{4}$	21	19 $\frac{1}{2}$	VFD8	6JD31
3 NPT	20.00	139	570	110	3	200/230/460	44/22	25 $\frac{1}{8}$	23 $\frac{3}{32}$	19 $\frac{31}{32}$	VFC904A-7W	5F243
3 (F)NPT	21	153	620	135	3	230/460	50/25	27 $\frac{3}{8}$	23 $\frac{1}{8}$	22	VFD9	6JD32
4 (F)NPT	27	165	812	103	3	230/460	64/32	23 $\frac{3}{8}$	25	27 $\frac{1}{8}$	VFD14	1XDW7
High-Pressure Turbo Blowers												
4	1.2	11	750	6.9	3	230/460	1.95	19 $\frac{1}{2}$	21 $\frac{3}{8}$	14 $\frac{3}{8}$	RD6	1XDW8
5.5/4	7.5	40	1342	25	3	230/460	18.5/9.2	19 $\frac{1}{2}$	22 $\frac{1}{4}$	25 $\frac{3}{4}$	VFT60-2	1XDW9
6.30/5.5	10	33	2189	20.5	3	230/460	24/12	22	26 $\frac{3}{8}$	26 $\frac{3}{8}$	VFT65-2	1XD1
6.3	15	43	2824	26.9	3	230/460	36/18	55 $\frac{1}{8}$	32 $\frac{1}{8}$	30	VFT71-2	1XD2
6.3	25	58	3178	36	3	230/460	60/30	55 $\frac{1}{8}$	32 $\frac{1}{8}$	30	VFT72-2	1XD3
6.3	30	71	3561	44.4	3	230/460	67.6/33.8	55 $\frac{1}{8}$	32 $\frac{1}{8}$	30	VFT73-2	1XD4

(*) Voltage range at 50 Hz. Single-Phase 110 or 110/120. 3-Phase 190-230/380-460.