

TRIANGLE ENGINEERING OF ARKANSAS, INC.

Airflow Performance : CFM (cubic feet per minute) at specified static pressure (inches H ₂ O)													
MODEL	blade rpm	0.00	0.05	0.10	0.125	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50
Industrial Exhaust Fans VI Series													
VI 24 12	705	4,190	3,880	3,500	3,250	2,990	2,690	1,950	1,590				
VI 30 13	740	9,180	8,720	8,200	7,880	7,610	7,040	6,430					
VI 30 14	730	10,200	9,710	9,180	8,900	8,620	7,920	6,340	4,720				
VI 36 13	555	12,200	11,200	10,650	10,200	9,470	6,990	4,690					
VI 36 14	540	11,100	10,100	8,610	7,850	7,310	6,280	4,380					
VI 36 15	555	12,100	10,900	9,520	9,030	8,410	7,290	5,970					
VI 36 18	835	15,400	14,900	14,500	14,200	14,000	13,500	13,000	12,700	12,100	11,600	11,000	9,970
VI 42 13	495	13,000	11,700	10,500	9,730	8,900	6,420	4,270					
VI 42 14	565	14,600	13,700	12,600	12,000	11,300	9,050	6,780					
VI 42 15	475	16,000	14,400	12,500	11,600	10,600	8,660	6,040					
VI 42 16	500	17,200	16,000	15,100	14,700	13,700	12,800	10,800					
VI 48 14	455	19,100	17,200	15,400	14,300	12,900	8,570	6,160					
VI 48 15	470	20,600	18,800	17,000	16,000	14,600	11,600	7,770					
VI 48 16	475	21,500	19,600	17,500	16,400	15,600	12,400	10,400	6,840				
VI 48 17	605	21,100	20,300	19,400	19,000	18,500	17,600	16,500					
VI 48 18	610	23,700	22,800	22,000	21,500	21,100	20,200	19,300					
VI 54 17	615	25,500	24,100	22,900	22,300	21,700	20,900	19,900	18,500	17,300	16,000		
VI 54 18	620	29,800	28,700	27,700	27,100	26,700	25,700	24,600	23,500	22,200			
VI 54 19	650	37,300	36,200	35,500	35,000	34,400	33,500	32,600	31,700	30,700	29,700	28,200	26,500
VI 60 17	610	30,800	29,600	28,400	27,800	27,000	25,500	23,900	22,500	21,000	19,400		
VI 60 18	610	34,700	33,400	32,500	31,700	31,100	30,000	28,700	27,300	25,700	24,000	22,400	20,800
VI 60 19	650	43,500	42,300	41,200	40,600	40,000	38,500	37,200	35,800	34,600	33,400	32,000	30,500

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Industrial Exhaust Fans VID Series													
VID 24 13	840	5,910	5,600	5,280	5,080	4,880	4,460	3,740	3,030				
VID 30 13	840	8,770	8,300	7,830	7,600	7,360	6,820	6,240					
VID 36 13	840	10,800	10,020	9,160	8,840	8,430	7,630	6,550					
VID 36 15	840	13,500	12,900	12,160	11,630	11,400	10,100	9,100					
VID 42 13	830	13,190	11,910	10,590	9,900	9,340	8,150	4,840					
VID 42 15	850	16,300	15,500	14,700	14,200	13,700	12,600	11,500	10,600				
VID 48 15	830	19,900	18,300	16,700	15,800	14,900	12,900	10,500	8,400	6,300			
Commercial Exhaust Fans V Series													
V 24 12	550	3,920	3,560	3,060	2,070	1,680	1,320	930					
V 30 12	525	6,420	5,930	5,390	4,980	3,320	2,390	1,790					
V 30 13	605	9,560	8,820	8,110	7,770	7,410	5,700	4,850					
V 36 13	520	10,900	10,300	9,610	9,160	8,550	6,790	4,310					
V 42 13	500	14,200	13,400	12,200	11,600	10,800	8,890	5,470					
V 48 13	365	17,100	15,500	13,100	11,500	9,390	6,100	3,900					
V 48 14	410	18,100	16,700	14,800	13,800	12,410	8,210	6,370					
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Specifications subject to change without notice.													