



VANEC

Vanec Industrial Silencers

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VANEC Model #171 & Model #175 Discharge Separator/Silencer Capacity Chart

Nominal Size	Rated Capacity, Maximum ACFM at Vacuum (Inlet Condition)								Liquid gpm
	5" Hg. Vac.	10" Hg. Vac.	15" Hg. Vac.	18" Hg. Vac.	20" Hg. Vac.	22" Hg. Vac.	24" Hg. Vac.	26" Hg. Vac.	
1	31	38	43	46	51	64	86	130	5
1½	72	90	100	107	121	151	202	305	10
2	119	149	166	177	199	250	335	505	15
2½	170	210	235	250	285	355	475	720	20
3	260	330	365	390	440	550	735	1,110	25
3½	350	440	490	520	590	735	985	1,490	35
4	450	565	630	670	755	950	1,270	1,915	40
5	710	890	990	1,055	1,190	1,495	2,000	3,020	50
6	1,025	1,285	1,430	1,520	1,715	2,150	2,880	4,345	60
8	1,775	2,220	2,475	2,635	2,975	3,725	4,985	7,525	80
10	2,780	3,500	3,900	4,155	4,685	5,870	7,855	11,865	100
12	4,015	5,025	5,595	5,960	6,725	8,420	11,265	18,015	120
14	5,080	6,355	7,080	7,545	8,510	10,660	14,260	21,535	140
16	6,695	8,375	9,330	9,940	11,215	14,045	18,790	28,380	160
18	8,535	10,680	11,895	12,675	14,295	17,905	23,955	36,175	18
20	10,330	12,925	14,400	15,335	17,300	21,670	28,990	43,780	200
22	12,590	15,750	17,545	18,690	21,085	26,410	35,330	53,355	220
24	15,070	18,850	21,000	22,370	25,235	31,610	42,290	63,865	240

Capacities for larger sizes available upon request.