

Rotary Vane Vacuum Pumps: Oil-less, Dry Running

These dry running vacuum pumps are an excellent choice on medium vacuum applications, or those with a variable vacuum range. The pumps contain no oil, which helps to minimize maintenance. Key applications include surgi-center vacuum systems, waste gas evac, and many industrial uses.



Model	D1	D15	D2	D3	D5L	D5	D7	D7H	D10
Part #	262678	262680	262682	262684	262686	262688	262690	262691	262692
Required Motor	INC.	INC.	INC.	244251	244252	244252	244253	INC.	244263
Motor HP	1	1.5	2	3	5	5	7.5	7.5 HP	10
Motor RPM	1750	1750	1750	1750	1750	1750	1750	850	1200
Inlet/Discharge Connections	1/2"/1"	3/4"/1"	3/4"/1"	1"	1"	1 1/2"	1 1/2"	2"	2"
dB(A), Average 60 Hz	64	67	72	73	75	77	79	78	81
Weight (lb.)	50	57	85	151	178	230	320	546	865
ACFM @ 0"	11	18	28	39	48	69	95	129	173
ACFM @ 19"	9	15	23	32	39	56	78	116	150
ACFM @ 25"	5	8	12	18	22	31	N.A.	N.A.	110
ACFM @ 27"	N.A.	N.A.	2	3	3	5	N.A.	N.A.	N.A.
SCFM @ 19"	3.3	5.5	8.4	11.7	14.3	20.5	28.6	42.5	54.5
SCFM @ 25"	1	1.6	2.4	3.6	4.4	6.2	27.3	N.A.	22