

Rotary Claw Vacuum Pumps

Selectorr oil-less rotary claw vacuum pumps provide high efficiency on a multitude of applications. Direct driven by Nema flange motors, these pumps are equipped with anti suck-back valves and exhaust silencers. All models can be operated continuously with minimal maintenance required. Selectorr claws are well suited for soil remediation, medical/lab vacuum, pneumatic conveying, and packaging.



MODEL	C2	C3C	C5C	C7C	C10C	C15LC	C15C	C30
Part # (with motor)	264341	264363	264364	264365	264366	264367	264368	264345
Part # (without motor)	264341-LM	264363-LM	264364-LM	264365-LM	264366-LM	264367-LM	264368-LM	264345-LM
Motor HP 60 Hz	2	3	5	7.5	10	15	15	30
RPM 60/50 Hz	3500/2900	3500/2900	3500/2900	3500/2900	3500/2900	3500/2900	3500/2900	3500/2900
Inlet/Discharge Connections	1"/1"	1 1/2"	1 1/2"	2"/1 1/2"	2"/1 1/2"	3"/2 1/2"	3"/2 1/2"	4"*
dB(A), average 60 Hz	80	75	75	76	77	78	78	85
Approximate Weight Pump Only (lb.)	141	280	302	514	548	741	750	1730
Approximate Weight with Motor (lb.)	185	370	445	747	787	1063	1237	2135
Gear Box Oil Capacity (quarts)	0.4	0.5	0.5	1.0	1.0	2.0	2.0	3.4
ACFM @ 0"	40	70	112	197	220	283	352	670
ACFM @ 10"	36	68	111	191	213	274	352	635
ACFM @ 15"	34	66	108	186	209	265	352	615
ACFM @ 19"	33	63	106	177	205	260	350	600
ACFM @ 22"	32	62	104	174	197	251	330	580
ACFM @ 25"	30	60	100	170	189	N.A.	N.A.	N.A.
Ultimate Vacuum, Max, " Hg.	27"	26"	26"	25"	25"	25"	25"	26"
Ultimate Vacuum, Continuous, " Hg.	26"	25"	25"	24"	24"	24"	24"	24"
SCFM @19" Hg.	12	23	39	65	75	95	128	220

Tolerance +/- 10%

* C30 inlet and discharge ports have flanged connections.