

Rotary Claw Vacuum Pumps (HS Series)

Selectorr HS Series oil-less rotary claw vacuum pumps are ideal for a multitude of applications, especially those where quiet operation is needed. Direct driven by 1750 RPM Nema motors, these pumps feature low operating temperatures and reduced power consumption. All models can be operated continuously with minimal maintenance required. The HS models are well suited for surgicenters, medical/lab vacuum, pneumatic conveying, and packaging.



MODEL	C3C-HS	C5C-HS	C7C-HS	C10C-HS	C15LC-HS
Part # (with motor)	264410	264411	264412	264413	264414
Part # (without motor)	264363-LM	264364-LM	264365-LM	264366-LM	264367-LM
Motor HP 60 Hz	2	3	5	7.5	7.5
RPM 60/50 Hz	1750/1450	1750/1450	1750/1450	1750/1450	1750/1450
Inlet/Discharge Connections	1 1/2"	1 1/2"	2"/1 1/2"	2"/1 1/2"	3"/2 1/2"
dB(A), average 60 Hz	67	68	68	70	71
Approximate Weight Pump Only (lb.)	280	302	514	548	741
Approximate Weight with Motor (lb.)	370	445	747	787	1063
Gear Box Oil Capacity (quarts)	0.5	0.5	1	1	2
ACFM @ 0"	35	56	99	110	142
ACFM @ 10"	34	56	96	107	137
ACFM @ 15"	33	54	93	105	133
ACFM @ 19"	32	53	89	103	130
ACFM @ 22"	31	52	87	99	126
ACFM @ 25"	30	50	85	95	N.A.
Ultimate Vacuum, Max, " Hg.	26"	25"	24"	24"	24"
Ultimate Vacuum, Continuous, " Hg.	25"	24"	23"	23"	23"
SCFM @19" Hg.	11.7	19.4	32.5	37.5	47.6

Tolerance +/- 10%