

Liquid Ring Vacuum Pumps: Two Stage (D Series)

Two stage pumps perform well on deep vacuum applications, such as cheese processing, evaporation, sterilization, and extrusion venting. Available in a wide variety of sizes, all models feature a stainless steel shaft, bronze impellers and mechanical seals. Internal surfaces are coated with a chemically applied organic material for long term corrosion resistance.



Model	25D	27D	210D	215D	220D	220HD	225D
Part #	263566	263567	263568	263569	263570	263571	263572
Motor HP	5	7.5	10	15	20	20	25
Motor RPM	1750	1750	1750	1750	1750	1750	1750
Inlet/Discharge Connections	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2 1/2"
dB(A), Average 60 Hz	67	67	67	68	68	68	69
Weight (lb.)	166	188	209	287	309	342	390
Average Service Liquid (GPM)	2.7	2.7	2.7	5.5	7	7.5	9
ACFM @ 0"	64	80	102	150	190	218	310
ACFM @ 19"	76	85	116	170	210	250	320
ACFM @ 22.5"	76	90	120	178	222	262	332
ACFM @ 25"	75	99	130	180	236	274	342
ACFM @ 27.5"	72	99	128	162	226	248	330
ACFM @ 28.9"	45	70	88	110	138	148	205
SCFM @ 19"	27.8	31.1	42.5	62.3	77	91.6	117.2
SCFM @ 25"	12.5	16.5	21.7	30	39.3	45.7	57

Performance based on following conditions: dry air, 59 degree F water as service liquid, pump discharge against atmospheric pressure at sea level. Tolerance is 10%.