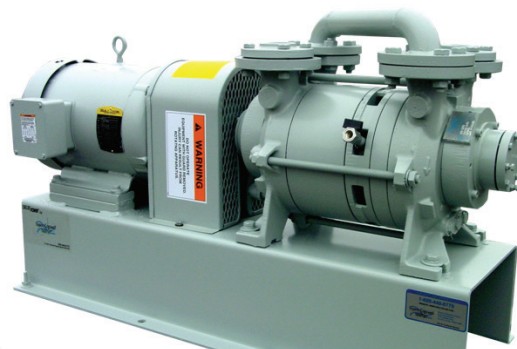


Liquid Ring Pump/Motor Assemblies

MB systems offer convenience to a customer who needs a new pump and motor. Available in sizes ranging from 7.5 to 40 HP, the MB packages include a 2 stage liquid ring vacuum pump, TEFC 208/230/460 volt motor, coupling, and guard, all mounted on a formed base. Please call us for additional requirements such as separators, heat exchangers, piping components, and inlet filters.



System Model	27LC-MB	27C-MB	210C-MB	215C-MB	220C-MB	225C-MB	240C-MB
Pump Model	27LC	27C	210C	215C	220C	225C	240C
Motor HP	7.5	7.5	10	15	20	25	40
Motor RPM	1750	1750	1750	1750	1750	1750	1750
Inlet/Discharge Connections	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	3"
dB(A), average 60 Hz	67	67	67	68	68	68	79
Average Service Liquid (GPM)	2.2	2.7	2.8	5.5	7	7.5	8.3
Overall Width	16"	16"	18"	18"	20"	23"	25"
Overall Length	40"	42"	52"	52"	55"	63"	66"
Overall Height	28"	28"	30"	31"	31"	31"	37"
ACFM @ 0"	65	95	124	173	236	259	405
ACFM @ 19"	64	97	127.5	173	234	259	395
ACFM @ 22.5"	65	102	131	175	236	264	400
ACFM @ 25"	67	105	134	177	238	268	410
ACFM @ 27.5"	66	106	131	172	232	284	395
ACFM @ 28.9"	47.5	84	100	138	162	190	270
SCFM @ 19"	23.4	35.5	46.7	63.4	85.7	94.9	144.7
SCFM @ 25"	11.2	17.5	22.3	29.5	39.7	44.7	68.3

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