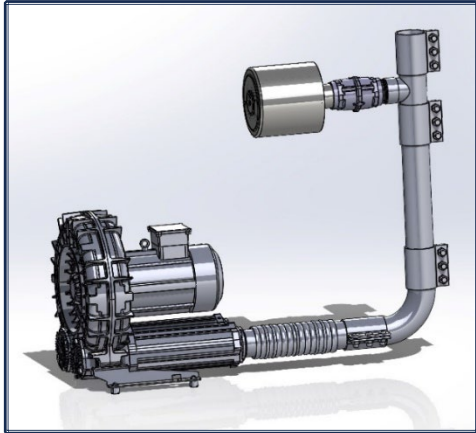




LL12-MS-25 VACUUM PACKAGE

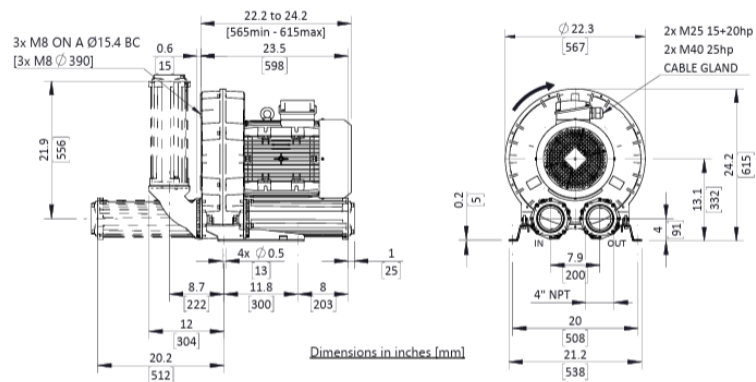
L Series Regenerative Vacuum



Model L12-MS

Standard Features

- Premium Efficient Motor
- High efficiency impeller
- Mount in any position
- Maintenance free operation
- TEFC (IP55) Motor



Technical Specifications

Model No.	HP	Hz	Open Flow (cfm)	Max Vacuum in. Hg	Voltage	dB(A) ²	Weight (lb)
LL12-MS-25-3	25	60	722	10.3	208-230/460	84	355
		50	603	8.1	200/400	79	

Motors include normally closed thermal protector, 1.15 S.F. (60 Hz), tropicalized windings, Class F (B) insulation, and are suitable for use with a VFD (Contact Legends for pneumatic and speed limits when used with a VFD).

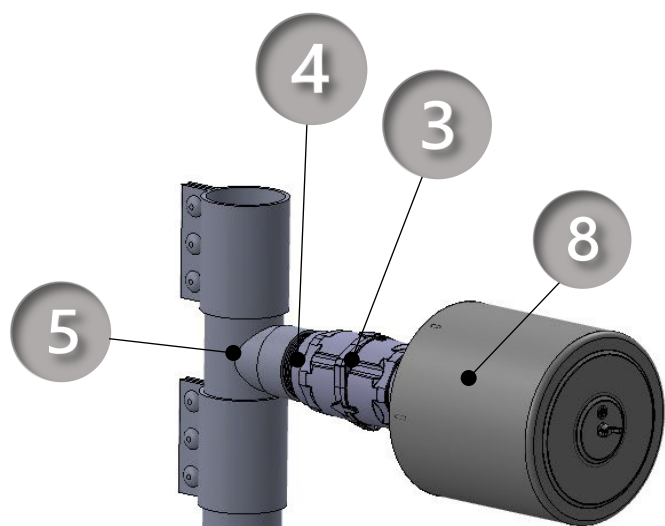
¹Starting current ratio x fla = starting current

²Noise level measured at a distance of 1 m with inlet and outlet ports piped in accordance to ISO 3744

Data is subject to change without notice.

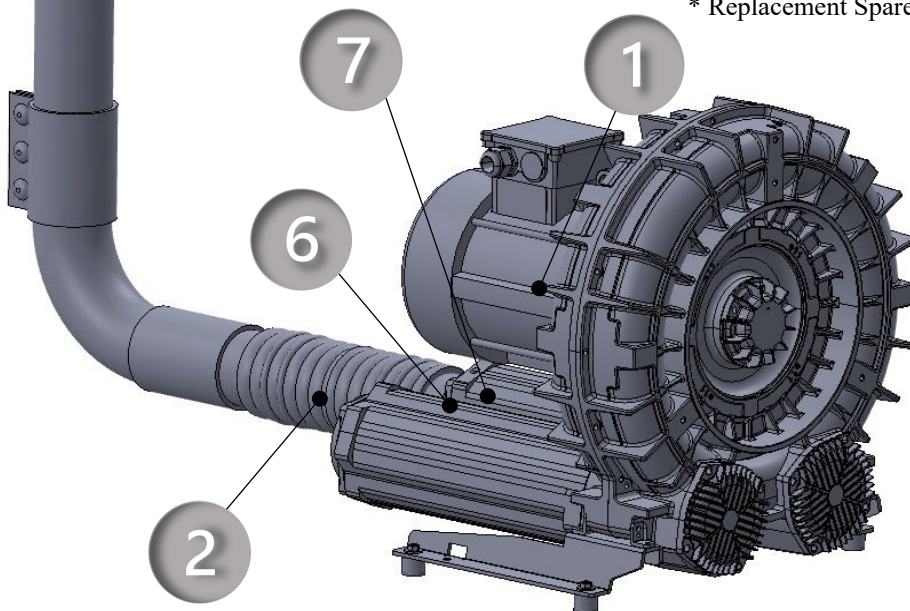


STANDARD PACKAGE COMPONENTS



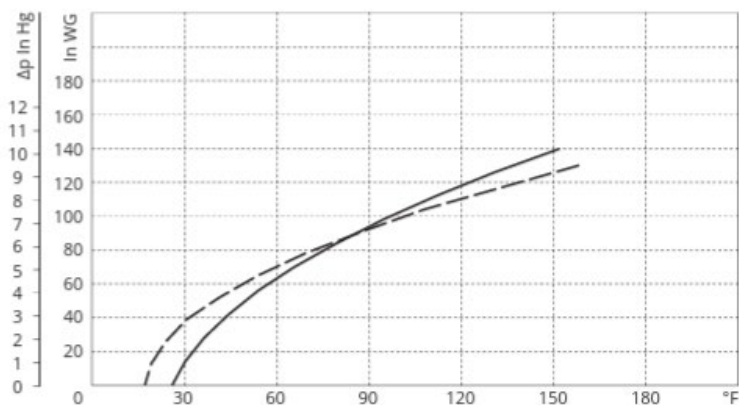
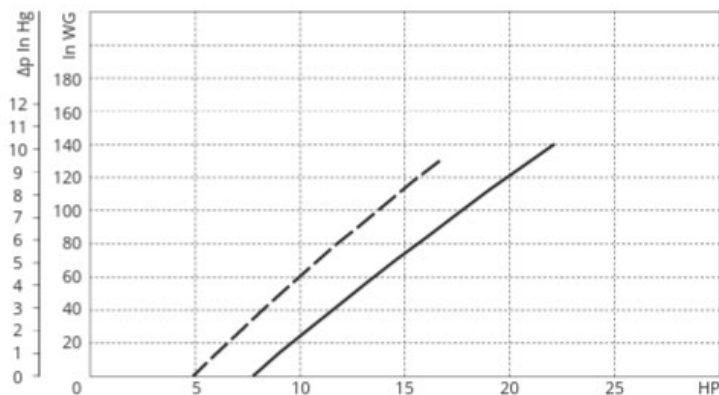
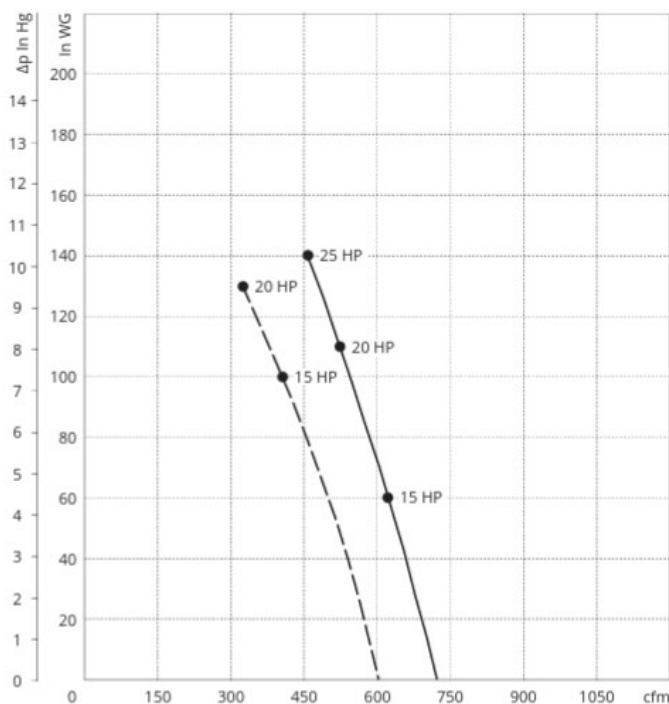
	PART #	QTY	DESCRIPTION
1	L12-MS-25	1	25 Horsepower Regenerative vacuum unit. 230/460/3/60 TEFC
2	40-RB-FL-3540	1	4" Dia. x 8" long flex connection
	40-Z-AC-4040	2	4" Dia. hose clamp. Spiral power clamp
3	30-FL-3497	1	3" Vacuum relief valve
4	30-SS-FL-3530	1	3" NPT threaded nipple, 304 Stainless Steel
5	94456	1	Tee 4" Dia. x 3" FNPT
6	MA-402-ZS	1	4" Dia. NPT to 4" O.D. adapter
7	P-AE-2530	1	Vacuum gauge (Optional)
8	30-CS-FL-3503	1	3" Intake silencer with wire mesh element*

* Replacement Spare Part Number 30-RF-FL-3603





L-12-MS VACUUM PERFORMANCE



Curves refer to air at 68°F temperature and 29.92 In Hg atmospheric pressure (abs) measured at inlet port. Values for flow, power consumption and temperature rise: +/-10% tolerance.
Data subject to change without notice.