LMF LPM series

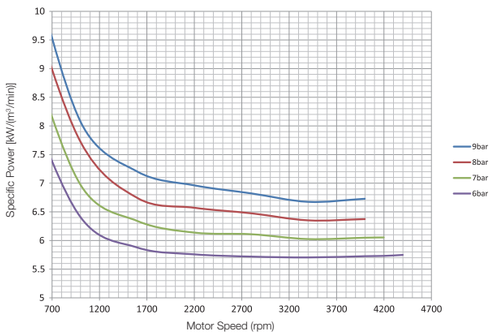
LMF LPM15-55 kW, LPMS37-75 kW Specifications

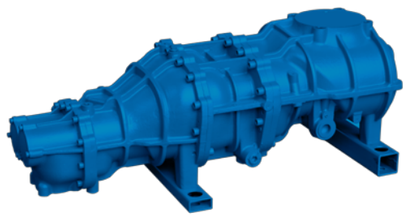
Model	Motor	Discharge Pressure Range		Weight	Discharge connection
	kW	6.2bar~9bar	8bar~10bar	kg	
		m^3/min (50Hz&60Hz)			
LPM15	15	2.37~2.88	2.25~2.52	380	G1
LPM22	22	3.61~4.22	3.37~3.79	480	G1
LPM37	37	6.28~7.42	5.95~6.7	710	G1 1/2
LPM55	55	9.99~11.95	9.43~10.6	990	G1 1/2

Model	Motor	Discharge Pressure Range		Weight	Discharge connection
	kW	6bar~9bar	10bar~13bar	kg	
		m^3/min (50Hz&60Hz)			
LPMS37	37	6.5~7.65	-	740	G2
LPMS55	55	10.5~12.5	-	1100	G2
LPMS75	75	14.5~16.5	10~12.5	1450	G2

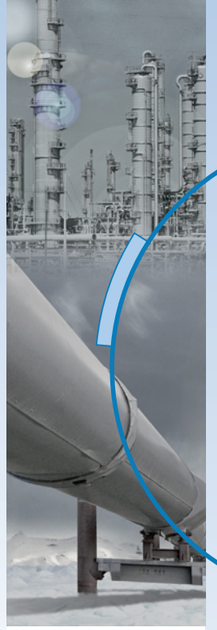
Dimensions

Model	Length	Width	Height
	mm	mm	mm
LPM15	1200	830	1240
LPM22	1200	830	1290
LPM37	1400	1000	1540
LPM55	1500	1160	1700
LPMS37	1820	1000	1140
LPMS55	2100	1200	1330
LMPS75	2160	1220	1580

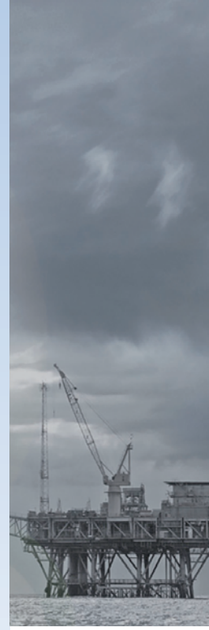




Thanks to the two stage tandom design which bring LPMS series the best efficiency and high Reliability.



LMF Permanent Magnet
Rotary Screw Air Compressors
15-75kW LPM&LPMS Range



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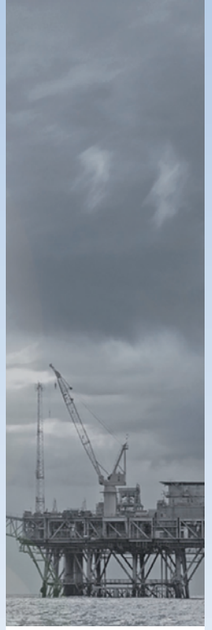


Company Profile

COMPANY PROFILE

LMF is an Austrian manufacturer of reciprocating and rotary screw air and gas compressors for industrial and oil and gas industry applications. The LMF LPM&LPMS range of rotary screw compressors offer high efficiency, extreme reliability and ease of operation and maintenance.

LMF has been producing compressors for over 65 years and offers its customers the benefits of the latest developments in design engineering, proven manufacturing methods, full load testing prior to shipment, and superior after sales services.

COMPANY LOCATION

LMF Headquarters in Leobersdorf, Austria.

Leobersdorf is located approx. 30 km south of the capital of Austria, Vienna, and has direct access to the freeways, both to the city of Vienna and to the Vienna International Airport.

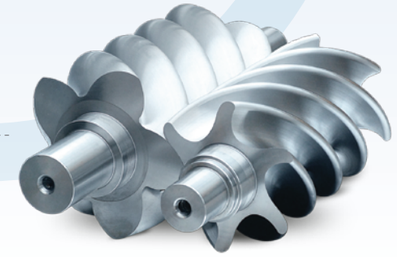
Service

- Global service network through factory trained partners
- Genuine LMF spare parts available globally
- Extended air end warranty program

Optimized package design

- Low package pressure drop
- Top ventilation for compact installation
- Direct drive
- Low noise and vibration
- Designed in access for servicability
- Variable Frequency Drive
- Single stage LPM series
- Two stage LPMS series

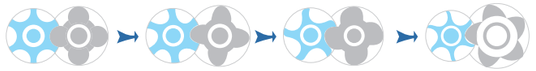
Air end technology



World class high efficiency air end

- The latest high efficiency profile
- Large rotors and low speed design
- High quality bearings
- Low noise
- Low vibration

Profile evolution process



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