

EMX3118Y

embraco POWER IN.
CHANGE ON.

KEY BENEFITS



HIGH EFFICIENCY

1,73 W/W – LBP
2,6 W/W – MBP
@ 50 Hz ASHRAE



ENVIRONMENTAL FRIENDLY

Uses natural refrigerant R-600a



APPROVED FOR L/MBP APPLICATIONS

Wide application range



SMALL COMPACT PLATFORM

12,2cc displacement in EM small footprint



LOW NOISE ~2 dB(A) less

(if compared to similar capacity compressor of MIDI family)

PERFORMANCE DATA

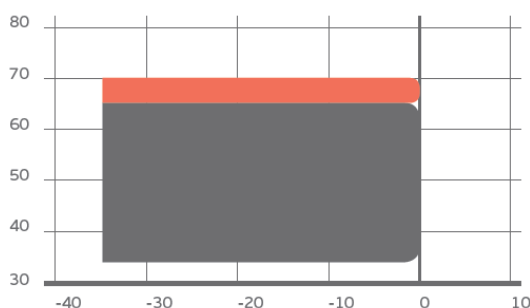
R600a LBP

MODEL	DISPL. cc	HP	VOLTAGE & FREQ	MOTOR TYPE	RATED POINT ASHRAE 32 (-23,3°C / 54,4°C)	
					COOL. CAP [W]	EER [W/W]
EMX3118Y	12,2	1/7	220-240 V / 50Hz	RSCR	213	1,73

R600a MBP

MODEL	DISPL. cc	HP	VOLTAGE & FREQ	MOTOR TYPE	WORKING POINT ASHRAE 32 (-10°C / 45°C)	
					COOL. CAP [W]	EER [W/W]
EMX3118Y	12,2	1/7	220-240 V / 50Hz	RSCR	421	2,6

L-MBP envelope for EMX3118Y



TRANSITORY RANGE

WORKING RANGE

Suitable up to 400 liters coolers*: space saving with EM footprint

*It can be used also in bigger coolers depending on condenser/evaporator construction and ventilation