

CONFIGURATION OVERVIEW / MP879521/L1.R1

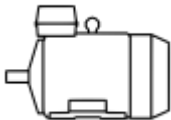
Product code 3GAA131250-ASK
M3AA 132SME 2,
11 kW, 2 poles

GENERAL

MEPS	EU-MEPS	Altitude	1000 m.a.s.l.
MEPS scope	Inside	Ambient min / max	-20 °C / 40 °C
Motor design	COMPACT	Ex atmosphere	No
Legal marking	CE	Customs tariff number	85015230

MAIN CHARACTERISTICS

Motor type	M3AA 132SME 2
Product code	3GAA131250-ASK
ID code	
Shaft height	132 mm
Power	11 kW
Rated voltage U_N	400 V $\pm$ 5 % (IEC 60034-1)
Rated frequency f_N	50 Hz $\pm$ 2 % (IEC 60034-1)
Number of poles	2
Frame material	Aluminum
Insulation class	F
Temperature class	-
Mounting	IM1001 IMB3



Enclosure protection class	IP55
Cooling	IC411
Weight	90 kg
Heater Power	NA

OPERATING POINTS

Power [kW]	Voltage [V]	Connec- tion	Frequency [Hz]	Effic. Class	Efficiency [%]	Nominal Cur- rent [A]	Is/In	Duty	Speed [rpm]	T Rise
11	460	Y	60	IE3	91	16.8	11.7	S1	3544	B
11	400	Y	50	IE3	91.2	19.2	10.2	S1	2934	B
11	230	D	50	IE3	91.2	33.2	10.2	S1	2934	B
11	380	Y	50	IE3	91.2	19.9	9.4	S1	2926	B
11	220	D	50	IE3	91.2	34.5	9.4	S1	2926	B
11	415	Y	50	IE3	91.2	18.6	11.1	S1	2940	B

VARIANT CODES

No variant codes selected.

MECHANICAL

Direction of rotation	-
Vibration	A
Paint colour	MUNSELL 8B 4.5/3.25
Paint system	C3 - Medium
Bearing, Drive end	Ball Bearing – -
Bearing, Non-drive end	Ball Bearing – -
Lubrication style	Greased for life
Main terminal box position	D-End top
Main terminal box turnable	Not turnable
Main terminal cable entry	2x(M40xM32+M12)
Fan material	Glass-fiber reinforced polypropylene
Fan cover material	Plastic
Sound pressure level	69 LpdBA

ACCESSORIES

No accessories selected.

MONITORING

Winding PTC, PTC 1 per phase 150 degr. C
Vibration sensing, No SPM nipples



