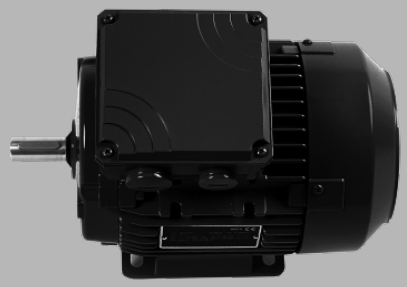
LAFERTGROUP
Member of Sumitomo Drive Technologies



Motori Asincroni Trifase - IE4/IE3/IE2/IE1

MOTORI A DOPPIA VELOCITà

- Affidabilità assoluta: solido, prestante, duraturo
- Infinite possibilità di personalizzazione per ogni esigenza applicativa

TECHNICAL DATA

Motor Type	AM 90L AA4/2 - 1.2/1.55 kW - 4/2 poles - 400V - 50Hz

PERFORMANCE DATA

Type	AM 90L AA
Poles	4/2
kW	1.2/1.55
HP	1.6/2.1
rpm	1435/2850
Mn Nm	8/5.2
η 100%	77.4/78.3
cos Phi	0.71/0.79
I_N 400V	3.2/3.7
I_N 380-420V	3.4/3.9
I_A/I_N	4.7/5.1
M_A/M_N	2.6/2.7
J 10-³ kgm²	3.1
kg	15.6

Mechanical Data

Design	Aluminium
Degree of protection	IP 55
Bearings DE/NDE	6205/2Z
Lubrication grease	low & high temperature grease
Regreasing device horizontal	permanent lubrication
Regreasing device vertical	permanent lubrication
Cooling	IC 411
Vibration Level	A (normal)
Noise Lpa db(A)	62

Electrical Data

Voltage	400V - 50Hz
Connection	DAHLANDER - ?/YY