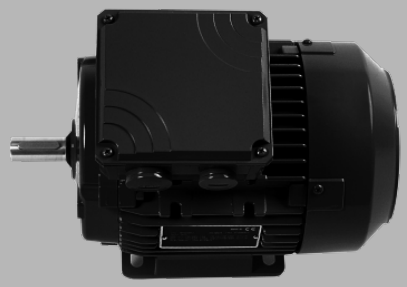
LAFERTGROUP
Member of Sumitomo Drive Technologies



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 BA8/4 - 0.5/1 kW - 8/4 poles - 400V - 50Hz

PERFORMANCE DATA

Type	AM 90L BA
Poles	8/4
kW	0.5/1
HP	0.67/1.34
rpm	690/1410
Mn Nm	6.9/6.8
η 100%	52.2/72.5
cos Phi	0.58/0.8
I_N 400V	2.4/2.4
I_N 380-420V	2.5/2.5
I_A/I_N	3.3/4
M_A/M_N	2.3/1.9
J 10-³ kgm²	4.78
kg	15.7

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)	49

Electrical Data

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