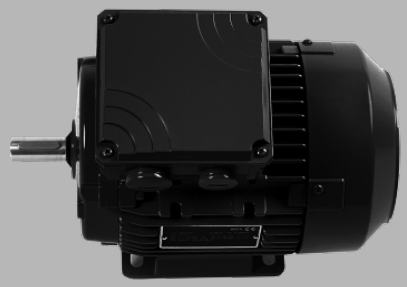
LAFERTGROUP
Member of Sumitomo Drive Technologies



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	AMV 90L CA4/6 - 1.5/0.5 kW - 4/6 poles - 400V - 50Hz

PERFORMANCE DATA

Type	AMV 90L CA
Poles	4/6
kW	1.5/0.5
HP	2/0.67
rpm	1420/950
Mn Nm	10.1/5
η 100%	73/64
cos Phi	0.8/0.7
I_N 400V	3.52/1.52
I_N 380-420V	3.7/1.6
I_A/I_N	4.8/2.6
M_A/M_N	1.5/1.3
J 10-³ kgm²	5.98
kg	20.5

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	SEPARATE WINDINGS