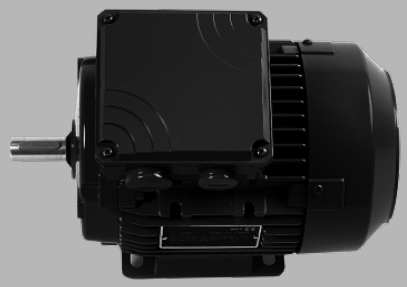
LAFERTGROUP
Member of Sumitomo Drive Technologies



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 80Z BA8/4 - 0.18/0.75 kW - 8/4 poles - 400V - 50Hz

PERFORMANCE DATA

Type	AMV 80Z BA
Poles	8/4
kW	0.18/0.75
HP	0.25/1
rpm	660/1380
Mn Nm	2.6/5.2
η 100%	53/67
cos Phi	0.73/0.81
I_N 400V	0.65/1.9
I_N 380-420V	0.7/2
I_A/I_N	2/3.5
M_A/M_N	1.6/1.7
J 10-³ kgm²	2.41
kg	10.6

Mechanical Data

Design	Aluminium
Degree of protection	IP 55
Bearings DE/NDE	6204/2Z
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)	48

Electrical Data

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