



### 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 71Z AA8/4 - 0.08/0.37 kW - 8/4 poles - 400V - 50Hz

## PERFORMANCE DATA

Type	AMV 71Z AA
Poles	8/4
kW	0.08/0.37
HP	0.11/0.5
rpm	660/1370
Mn Nm	1.2/2.6
$\eta$ 100%	26/57
cos Phi	0.63/0.72
$I_N$ 400V	0.6/1.25
$I_N$ 380-420V	0.65/1.35
$I_A/I_N$	2.8/3.4
$M_A/M_N$	1.9/1.7
J $10^{-3}$ kgm <sup>2</sup>	1.24
kg	6.8

## Mechanical Data

<b>Design</b>	Aluminium
<b>Degree of protection</b>	IP 55
<b>Bearings DE/NDE</b>	6203/2Z
<b>Lubrication grease</b>	low & high temperature grease
<b>Regreasing device horizontal</b>	permanent lubrication
<b>Regreasing device vertical</b>	permanent lubrication
<b>Cooling</b>	IC 411
<b>Vibration Level</b>	A (normal)
<b>Noise Lpa db(A)</b>	42

## Electrical Data

<b>Voltage</b>	400V - 50Hz
<b>Connection</b>	DAHLANDER - Y/YY