



### 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 112M AA6/8 - 0.95/0.65 kW - 6/8 poles - 400V - 50Hz

## PERFORMANCE DATA

Type	AM 112M AA
Poles	6/8
kW	0.95/0.65
HP	1.3/0.9
rpm	965/715
Mn Nm	9.4/8.7
$\eta$ 100%	65.2/62.1
cos Phi	0.78/0.7
$I_N$ 400V	3/2.2
$I_N$ 380-420V	3.2/2.3
$I_A/I_N$	4.5/3.8
$M_A/M_N$	1.4/1.7
J $10^{-3}$ kgm <sup>2</sup>	14.18
kg	32.0

## Mechanical Data

<b>Design</b>	Aluminium
<b>Degree of protection</b>	IP 55
<b>Bearings DE/NDE</b>	6306/2Z
<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>	53

## Electrical Data

<b>Voltage</b>	400V - 50Hz
<b>Connection</b>	SEPARATE WINDINGS