



### 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 132M CA4/6 - 5.5/1.8 kW - 4/6 poles - 400V - 50Hz

## PERFORMANCE DATA

<b>Type</b>	AMV 132M CA
<b>Poles</b>	4/6
<b>kW</b>	5.5/1.8
<b>HP</b>	7.5/2.4
<b>rpm</b>	1460/970
<b>Mn Nm</b>	36/17.7
<b><math>\eta</math> 100%</b>	86.8/80
<b>cos Phi</b>	0.84/0.74
<b>I<sub>N</sub> 400V</b>	10.9/4.4
<b>I<sub>N</sub> 380-420V</b>	12/4
<b>I<sub>A</sub>/I<sub>N</sub></b>	7/4.7
<b>M<sub>A</sub>/M<sub>N</sub></b>	2.6/1.8
<b>J 10<sup>-3</sup> kgm<sup>2</sup></b>	37.25
<b>kg</b>	65.0

## Mechanical Data

<b>Design</b>	Aluminium
<b>Degree of protection</b>	IP 55
<b>Bearings DE/NDE</b>	6208/2Z
<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>	59

## Electrical Data

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