



### 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 132S AA4/2 - 1.1/5.5 kW - 4/2 poles - 400V - 50Hz

## PERFORMANCE DATA

Type	AMV 132S AA
Poles	4/2
kW	1.1/5.5
HP	1.5/7.5
rpm	1440/2880
Mn Nm	7.3/18.2
$\eta$ 100%	81.5/84.8
cos Phi	0.78/0.9
$I_N$ 400V	2.5/10.4
$I_N$ 380-420V	2.6/11
$I_A/I_N$	5/6
$M_A/M_N$	2.1/2.8
J $10^{-3}$ kgm <sup>2</sup>	13.83
kg	42.6

## 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>	72

## Electrical Data

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