



Specification	IEC 60034-1	Efficiency class	IE1	
Manufacturer	AmTecs	Load data	100%	, D
Motor type	AMA-HO 132MX2	Efficiency	88	%
Rated power	11 kW S1 Duty	Power factor	0.89	
Speed	2919 rpm	Sound pressure level (1m)	71	dB(A)
Voltage	400V / 690V	Resistance R20 (open)		
Frequency	50 Hz	Resistance R20 (Delta)		
Connection	Delta / Star			
Full load current	20.27 A / 11.75 A	Full load torque	36	Nm
No-load current		Starting / Full load torque	2.5	
Enclosure	IP55	Pull up / Full load torque		
Insulation class	F (temp. rise B)	Pull out / Full load torque	2.7	
Max. ambient temp	40 °C			
Max. altitude	1000 mtr above sea level			
Comment				
Cable entry		Starting / Full load current (DOL)	7.5	
Construction	Aluminium	Starting / Full load current (Y/D)		
Weight	55.5 Kg	Rotor Inertia		
Type number		Bearing DE		
Warranty		Bearing NDE		

We make all efforts to better our products. Versions, technical data and figures could be changed therefore. They are not binding before written confirmation.