## AMAS-R 71G2 (B5)

## AMTECS

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	a sketch to show dimensions. liffer. A detailed description of the product can be found bel		
6	5 <sup>1</sup> <sup>4</sup> <b>4</b>	3 2	SHEET 1 OF 1
Crecification	IEC 60034-1		IE1
Specification Manufacturer	AmTecs	Efficiency class Load data	100%
Motor type	AMAS-R 71G2	Efficiency	<b>70</b> %
Rated power	<b>0.55</b> kW <b>S1</b> Duty	Power factor	0.92
Speed	<b>2800</b> rpm	Sound pressure level (1m)	<b>75</b> dB(A)
Voltage	220V	Resistance R20 (open)	
Frequency	<b>50</b> Hz	Resistance R20 (Delta)	
Connection	Single Phase		
Full load current	3.88 A	Full load torque	1.95 Nm
No-load current Enclosure	IP55	Starting / Full load torque Pull up / Full load torque	0.35
Insulation class	F (temp. rise B)	Pull out / Full load torque	1.7
Max. ambient temp	40 °C	. an each i an ioda torquo	
Max. altitude	<b>1000</b> mtr above sea level		
Comment			
Cable entry	M20 x 1.5	Starting / Full load current (DOL	
Construction	Aluminium	Starting / Full load current (Y/D)	
Weight	<b>6.5</b> Kg	Rotor Inertia	
Type number		Bearing DE	6202
Warranty Run Capacitor	20uf/450V	Bearing NDE	6202
Nun Capacitor	20ul/430V	AmTecs Ltd	
		Charnham Park, Hungerford	
		Berkshire, RG17 0YT	
			aalaa @amtaaa aa uk

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

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