MOTOR DATA SHEET

MOTOR PART CODE: **11.063TECCB35-IE3**

FRAME SIZE: **160L-6**

	50Hz
Output (kW)	11
Rotation Speed (rpm)	960
Voltage	400/690
Full Load Current (A)	23.14 | 13.36
Full Load Torque (Nm)	109.4

	60Hz
Output (kW)	13.2
Rotation Speed (rpm)	1152
Voltage	480 | 828
Full Load Current (A)	23.14 | 13.36
Full Load Torque (Nm)	91.17

Efficiency Data

100%	75%	50%
90.3	91.2	88.5

Factory Reference	T3C 160L-6
Tst/Tn (times)	2.5
Tmax/Tn	2.8
Noise (dB)	73
Moment of inertia	0.13544
Type of feet	Removable feet
Protection	IP55
Rotation Direction	F / R
Cable Glands	2 - M32× 1.5
Paint Colour	RAL 7024
Efficiency	IE3
Bearing (DE)	6309 C3

Power Factor (cos)	0.76
Tmin/Tn	1.4
Ist/In (Times)	8.5
Net Weight (Kg)	134
Housing material	Cast Iron
Insulation Class	F
Thermal Protection	PTC 140°C
Duty Cycle	S1
Cooling	IC411
Ambient Temperature	-20°C to +40°C
Bearing Brand	NSK
Bearing (NDE)	6309 C3

Motors designed and manufactured in accordance with:

IEC 60034
IEC 60038
IEC 60072
2014/30/EU (EMC)
2014/35/EU (LVD)
2011/65/EU (RoHS 2)

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