

Data sheet for three-phase Squirrel-Cage-Motors ABB

Motor type: FS: 326T - p - 30 hp -

Client order no.	Item-No.	Offer no.
Order no.	Consignment no.	Project

Remarks

Electrical data

[illegible]

Frame Type: 326T	Type of constr.:		Motor Prot.:	NEMA Des.:	S.F.: 1.15
Mtr. WT: lbs	Insulation Class.:Standard Class F Insulation	Temp. Rise Cl.: B	Amb. Temp.: + 40 to -20 °C @1000 m	kVA:	IP 55

Mechanical data

Sound level (SPL / SWL) at 60 Hz				dB(A) / dB(A)				Thickener	
Octave Band Center Frequencies Hertz								Safe Stall Time Hot	
250 500 1000 2000 4000 8000 Hz								s	
SPL@3								dB(A)	
Moment of inertia								Lb-ft²	
Ext Load Inertia Capability:								Lb ft²	
Bearings								Ventilation Type	
Bearing DE NDE								Method of cooling	
Bearing_Type								Direction of rotation	
AFBMA:								Fan Material	
Grease								VFD	
Capacity								CT: VT:	
Grease Type:								Space heaters	
								-/-	
								-/-	
								-/-	

Terminal box


Lead Wire Connection					Terminal box position
Voltage	L1	L2	L3	Connected together	Material of terminal box
					Cable entry
					-/-

Notes:

I_A/I_N = locked rotor current / current nominal
M_A/M_N = locked rotor torque / torque nominal
M_K/M_N = break down torque / nominal torque


2) at rated power / at full load

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Main terminal diagram

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Responsible department IN LVM	Technical reference	Created by	Approved by Created automatically	Technical data are subject to change! There may be discrepancies between calculated and rating plate values.		Link documents	
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