

Product code:	20240116	Condition:	Pre Owned	Positive feedback:	0 % Positive feedback
Brand:	ABB	Category:	Squirrel cage induction	Return policy:	NO
Total:	30	Seller ID:	sshamzRCQ6	Guarantee:	NO
Price:		Seller store:		Fire Zone:	ATEX * II 3 G EX p II B T5 Db *



Short description: Abb electromotr in good conditions

General data	Electrical data	Mechanical data
Serial number 82756887656	Ground Lug -	Cable gland size -
Frame size T700	Hot start number 4	Shaft type -
Cooling type IC6	Cold start number 5	Position of main cable entry -
Rotor weight 9500 Kg	Starting method DOL	Mechanical Bearing protection -
Year made 2011	Insulation class F	Temperature Bearing protection -
Factory location Germany	Rated Voltage 011 kV	Temperature winding protection -
BODY MATERIAL Cast Iron	Number of poles 3	Paint color -
Mounting B3	Rated frequency 50	shaft length 555 mm
Lifting Lugs YES	Rated Speed 375	shaft diameter 76 mm
Electrical data	Rated Current 990 A	NDE bearing 57567568
Efficiency class 95	Power factor .91	DE bearing 423235
Rated power 8 MW	Number of Phase 3.01	BRAKE No
Efficiency (%) 95 %	Rated torque 5555 N.m	No load Noise (SPL 1 meter) 324 dB
Service factor 1	Locked rotor torque 6000 N.m	Environmental data
Space heater Yes	Breakdown torque 6500 N.m	Altitude ? ASL 1000 m
Rated slip 3	Connection type -	Design Humidity -
Locked Rotor Time (Hot) 7 Sec	Mechanical data	Enclosure Protection IP76
Locked Rotor Time (Cold) 8 Sec	Number of speed -	Operating Temperature 60 C
Rotor inertia 5345 g.cm?	Direction of rotation CCW	Humidity Range (%) 95
Winding Type -	Bearing type -	Ambient Temperature Range 50 C