



OPERMART data sheet

Product code:	20240161	Condition:	Refurbished By Factory	Positive feedback:	0 % Positive feedback
Brand:	Bonfiglioli	Category:	Squirrel cage induction	Return policy:	NO
Total:	1	Seller ID:	farha4OSZW	Guarantee:	NO
Price:		Seller store:		Fire Zone:	ATEX * I 1 G EX t I B T5 Db *



Short description: IE3 and IE4 asynchronous three-phase electric motorBX and BY Heavy Duty asynchronous motors are manufactured to exceed the requirements of the most demanding industrial applications. Bonfiglioli Heavy Duty Asynchronous motors, indeed, comes with a best in class set of features: cast iron frame, C3 0

General data	Electrical data	Mechanical data
Serial number ED6753986	Ground Lug -	Cable gland size -
Frame size T450	Hot start number -	Shaft type -
Cooling type IC35	Cold start number -	Position of main cable entry -
Rotor weight 450 Kg	Starting method -	Mechanical Bearing protection -
Year made -	Insulation class -	Temperature Bearing protection -
Factory location Italy	Rated Voltage 3.3 kV	Temperature winding protection -
Body Material -	Number of poles 4	Paint color -
Mounting B5	Rated frequency 50 Hz	shaft length -
Lifting Lugs Yes	Rated Speed 1490 rpm	shaft diameter -
Electrical data	Rated Current 234 mA	NDE bearing -
Efficiency class -	Power factor 0.9976	DE bearing -
Rated power 550 kW	Number of Phase 3	BRAKE Yes
Efficiency (%) -	Rated torque 311 N.m	No load Noise (SPL 1 meter) -
Service factor -	Locked rotor torque 450 Lb.Ft	Environmental data
Space heater -	Breakdown torque -	Altitude ? ASL -
Rated slip -	Connection type -	Design Humidity -
Locked Rotor Time (Hot) -	Mechanical data	Enclosure Protection -
Locked Rotor Time (Cold) -	Number of speed -	Operating Temperature -
Rotor inertia -	Direction of rotation -	Humidity Range (%) -
Winding Type -	Bearing type -	Ambient Temperature Range -