

DATA SHEET

Three Phase Induction Motor - Squirrel Cage



Customer : _____

Thermal protection

ID	Application	Type	Quantity	Sensing Temperature
1	Winding	Thermostat - 2 wires	1 x Phase	130 °C

Rev.	Changes Summary	Performed	Checked	Date
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Checked by				
Date	27/10/2024			

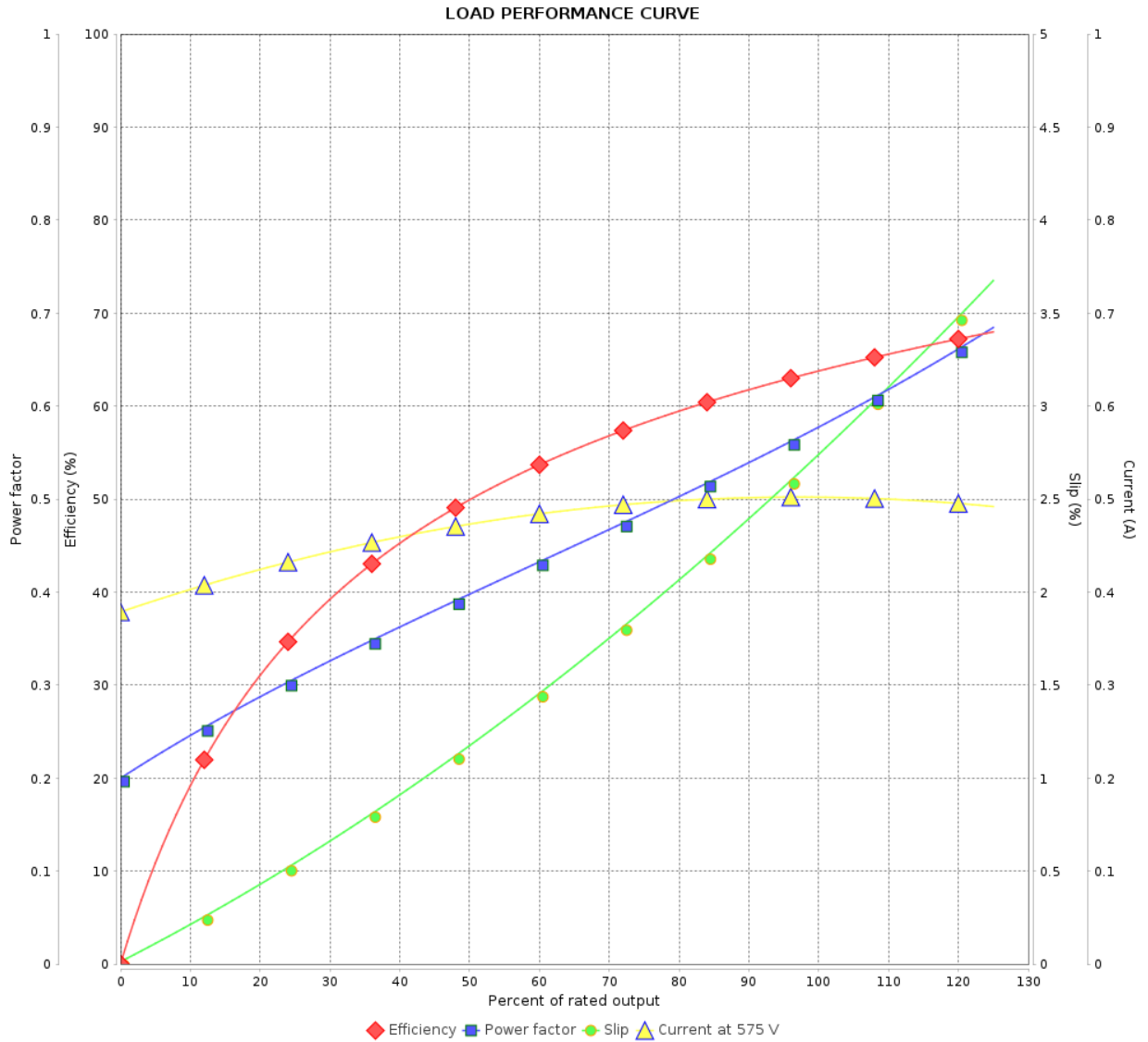
LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : Explosion Proof Standard Efficiency Three-Phase Product code : 14224001



Performance : 575 V 60 Hz 4P

Rated current : 0.500 A
 LRC : 5.0
 Rated torque : 0.104 kgfm
 Locked rotor torque : 280 %
 Breakdown torque : 300 %
 Rated speed : 1750 rpm

Moment of inertia (J) : 0.0023 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : B
 Service factor : 1.15
 Temperature rise : 80 K

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