

DATA SHEET

Three Phase Induction Motor - Squirrel Cage



Customer : _____

Thermal protection

ID	Application	Type	Quantity	Sensing Temperature
1	Winding	Thermistor - 2 wires	1 x Phase	155 °C

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Date	16/01/2024		2 / 3	

LOAD PERFORMANCE CURVE

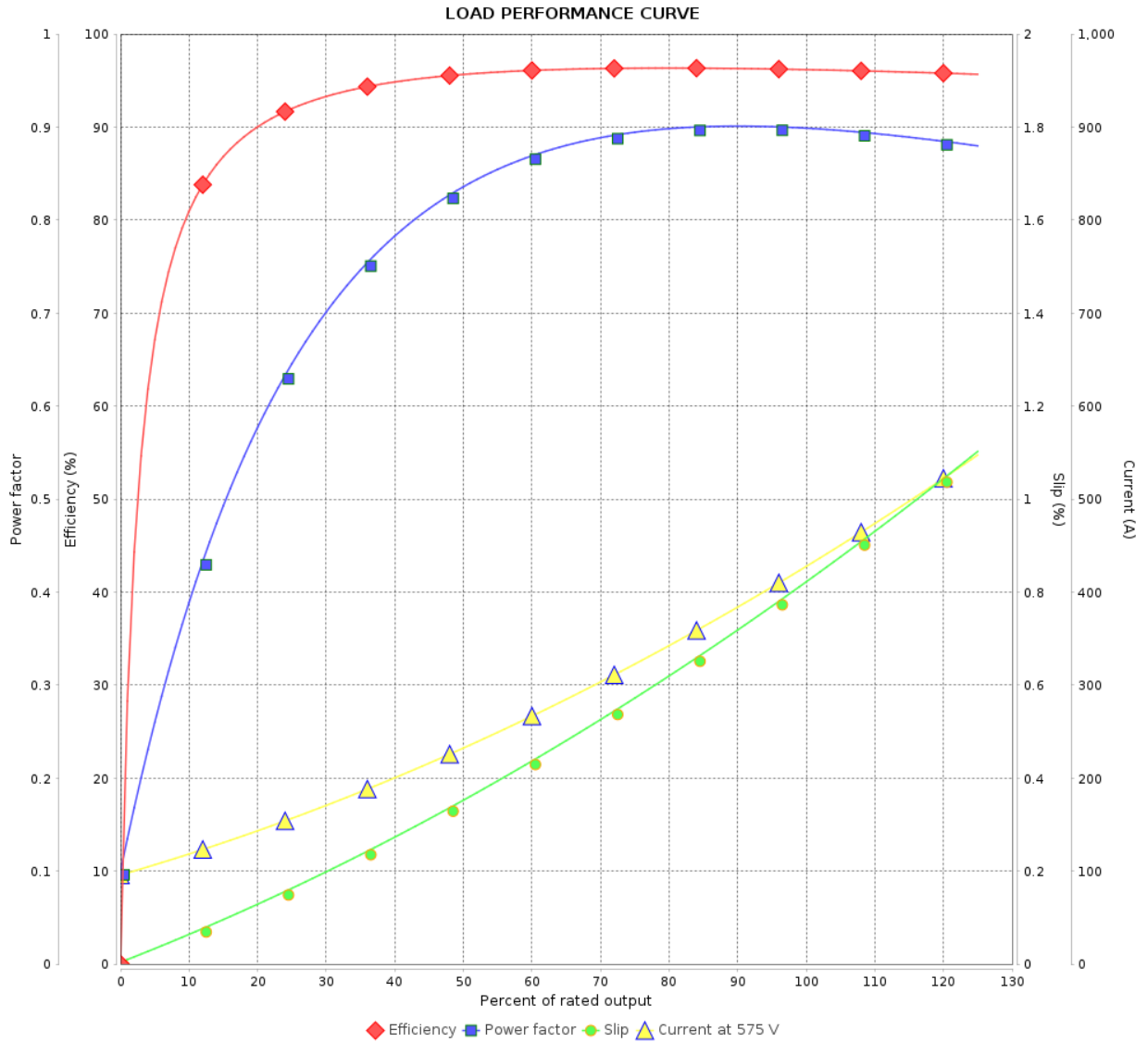
Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : W40 NEMA Premium Efficiency Three-Phase

Product code : 15322243



Performance : 575 V 60 Hz 2P

Rated current : 429 A
 LRC : 7.1
 Rated torque : 102 kgfm
 Locked rotor torque : 190 %
 Breakdown torque : 250 %
 Rated speed : 3570 rpm

Moment of inertia (J) : 1.98 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : A

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