

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	155 °C

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LOAD PERFORMANCE CURVE

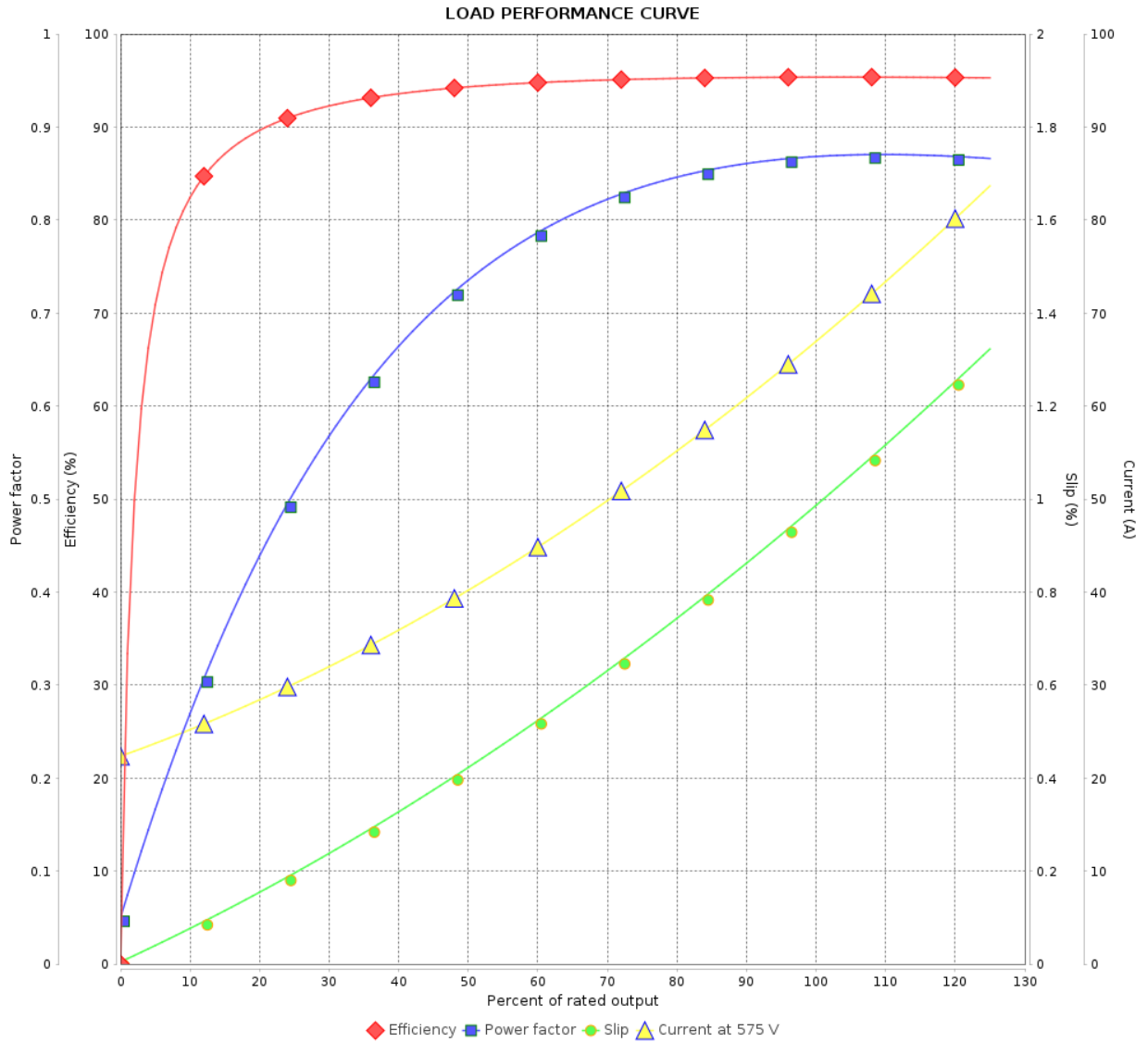
Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : W21 Explosion Proof NEMA Premium
Efficiency Three-Phase

Product code : 12697714



Performance : 575 V 60 Hz 4P

Rated current : 66.6 A
 LRC : 7.7
 Rated torque : 30.5 kgfm
 Locked rotor torque : 240 %
 Breakdown torque : 290 %
 Rated speed : 1782 rpm

Moment of inertia (J) : 0.9798 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : A

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