

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

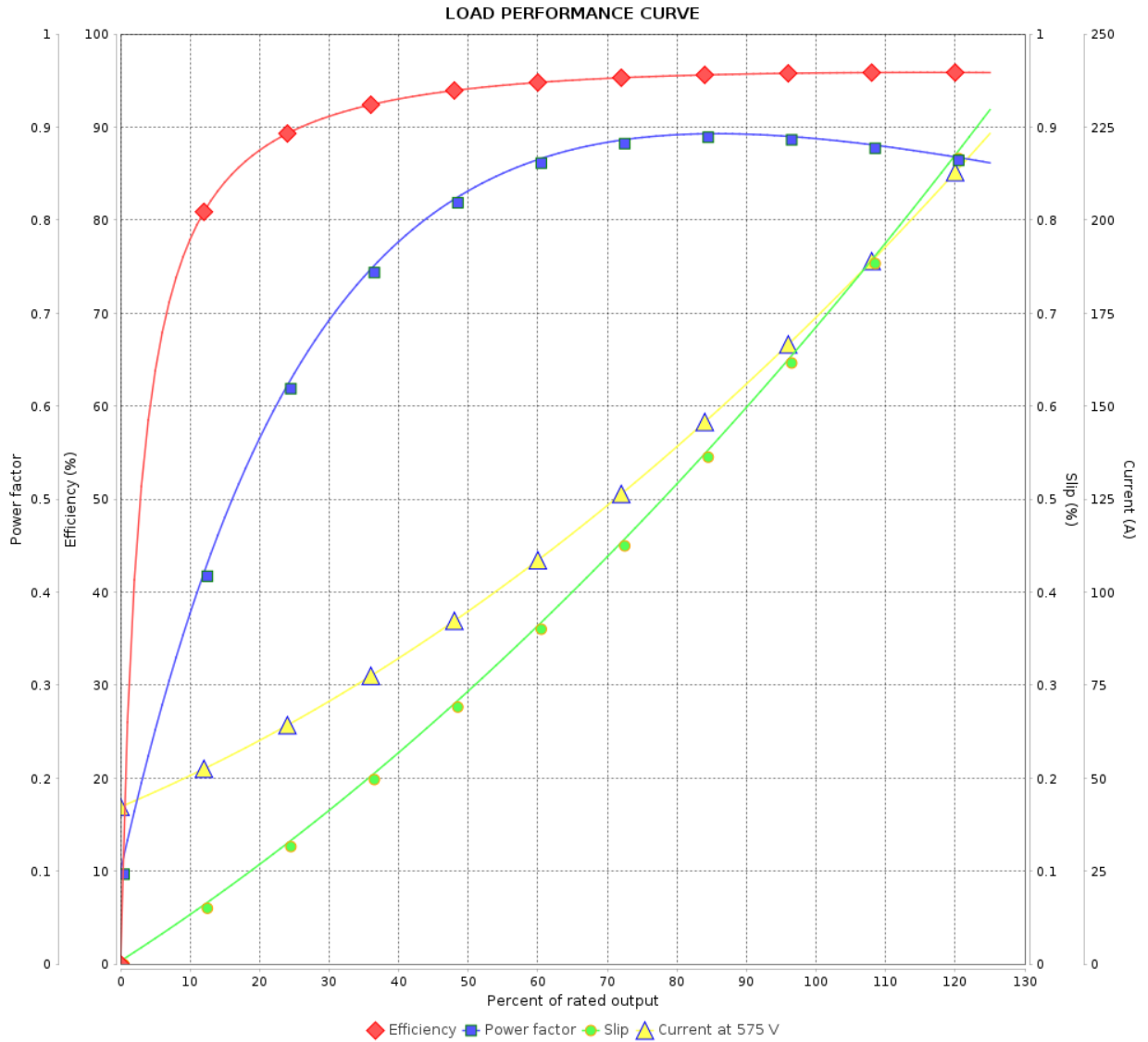
Three Phase Induction Motor - Squirrel Cage



Customer : _____

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

Product code : 15853638



Performance : 575 V 60 Hz 2P

Rated current : 177 A
 LRC : 7.3
 Rated torque : 40.6 kgfm
 Locked rotor torque : 260 %
 Breakdown torque : 270 %
 Rated speed : 3575 rpm

Moment of inertia (J) : 1.88 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : B

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