

LOAD PERFORMANCE CURVE

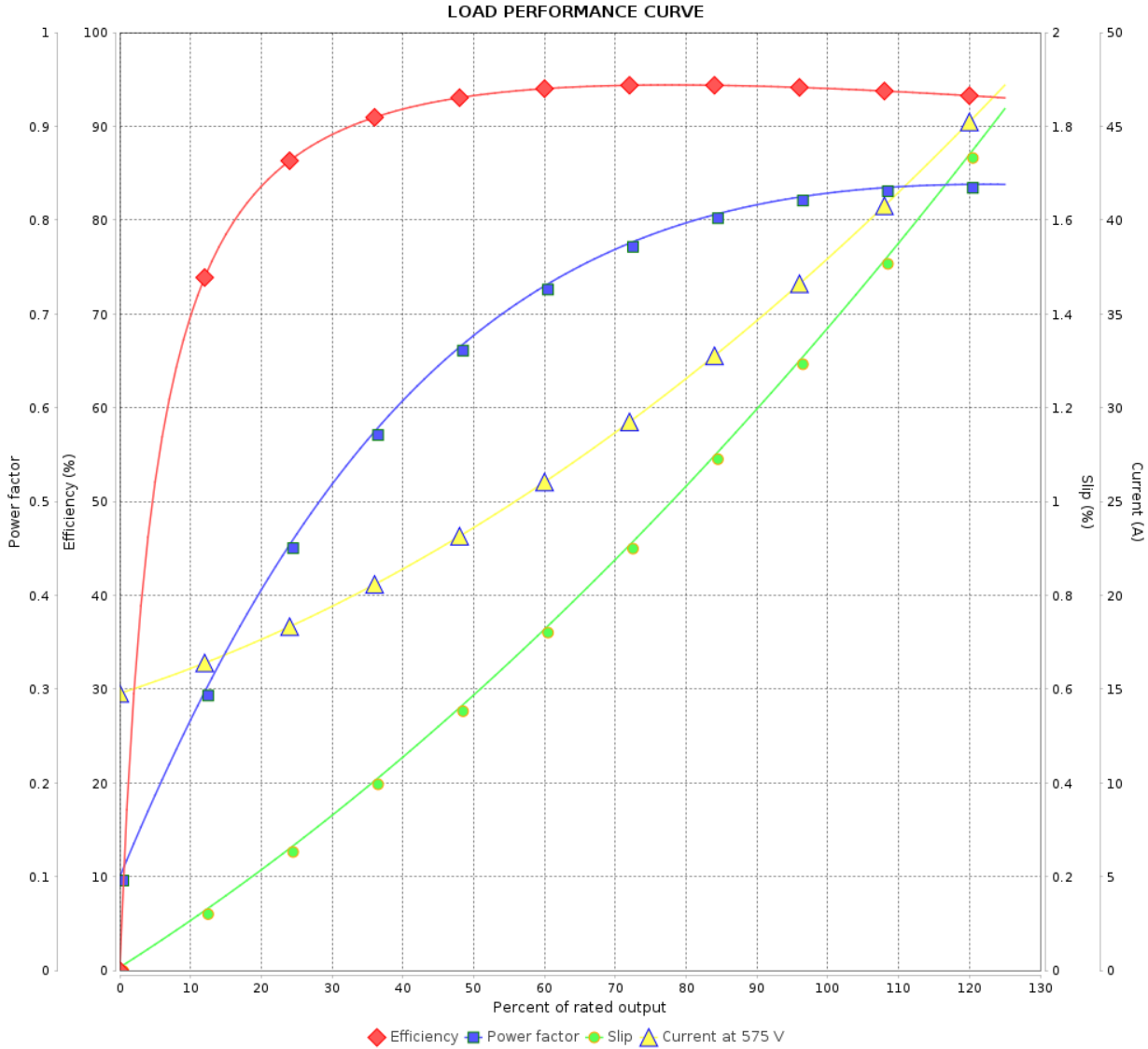
Three Phase Induction Motor - Squirrel Cage



Customer : _____

Product line : Close Coupled Pump NEMA Premium
Efficiency Three-Phase

Product code : 11168080



Performance : 575 V 60 Hz 4P

Rated current : 38.6 A
LRC : 6.2
Rated torque : 16.4 kgfm
Locked rotor torque : 220 %
Breakdown torque : 229 %
Rated speed : 1775 rpm

Moment of inertia (J) : 0.2551 kgm²
Duty cycle : Cont.(S1)
Insulation class : F
Service factor : 1.15
Temperature rise : 80 K
Design : B

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