

LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage

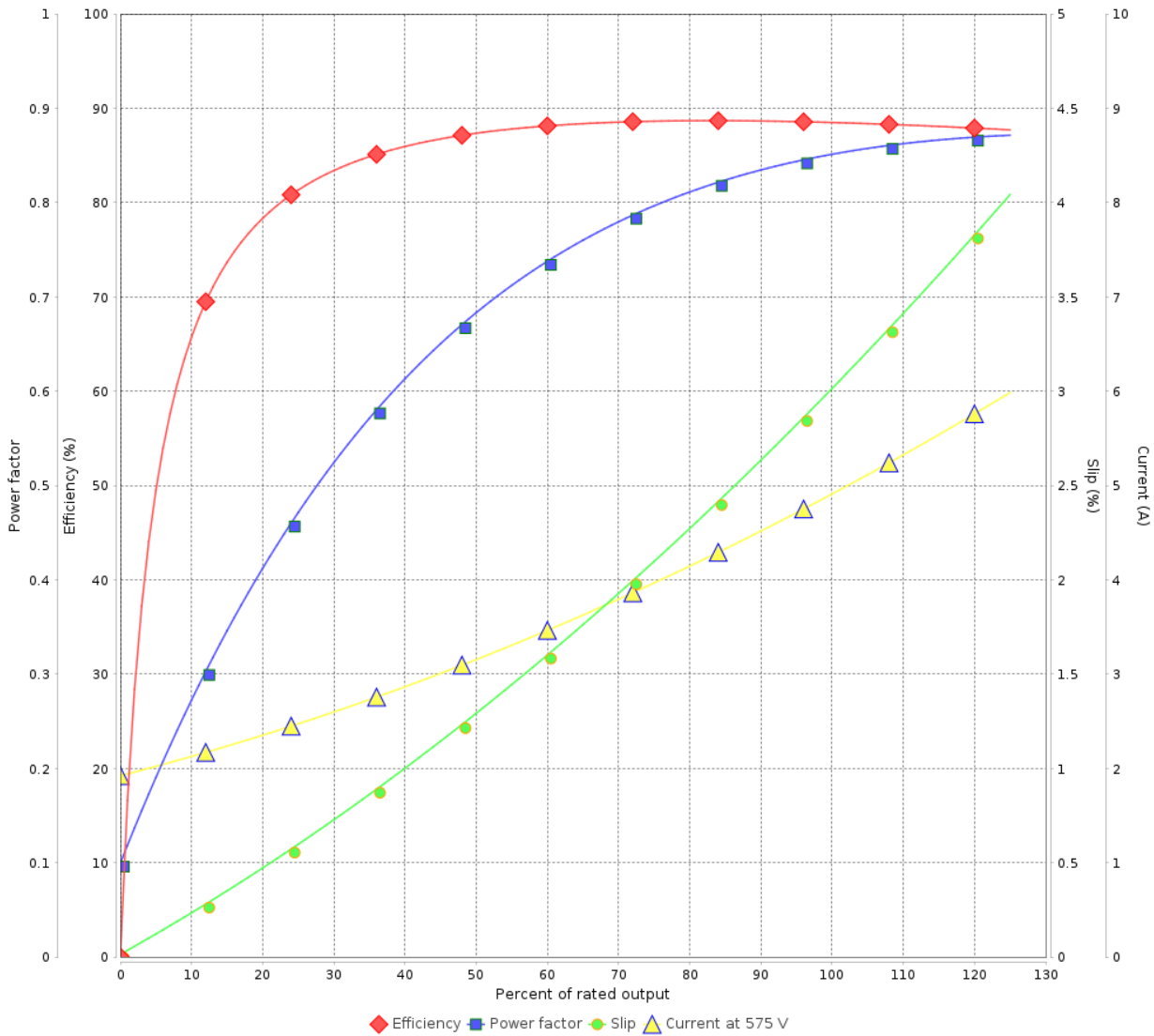


Customer : _____

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

Product code : 11084487

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Performance : 575 V 60 Hz 2P

Rated current : 4.94 A
LRC : 7.0
Rated torque : 1.04 kgfm
Locked rotor torque : 200 %
Breakdown torque : 280 %
Rated speed : 3490 rpm

Moment of inertia (J) : 0.0054 kgm²
Duty cycle : Cont.(S1)
Insulation class : F
Service factor : 1.15
Temperature rise : 105 K
Design : B

| Rev. | Changes Summary | Performed | Checked | Date |
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