

LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage

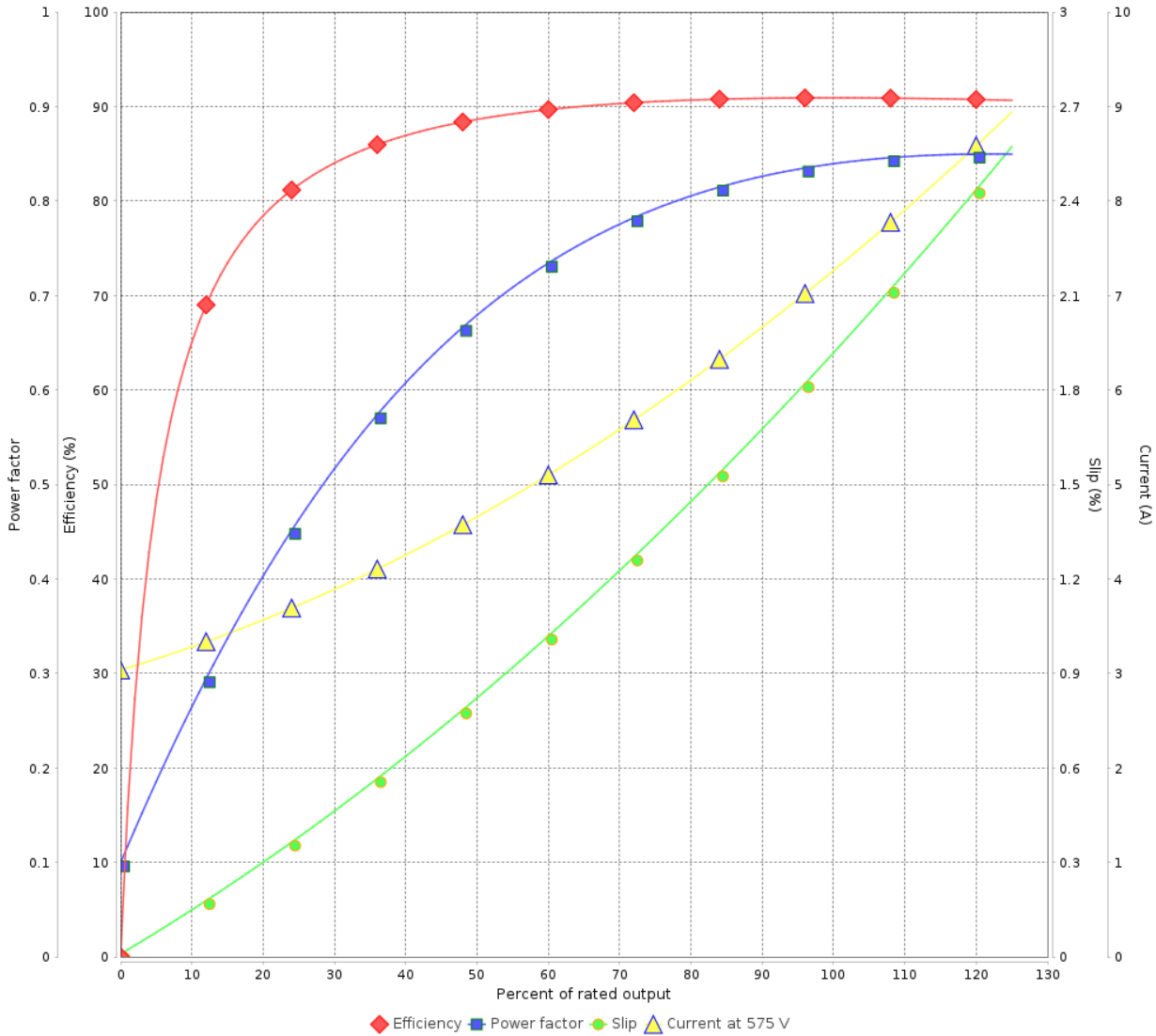


Customer :

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

Product code : 11167986

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Performance : 575 V 60 Hz 4P

Rated current : 7.22 A
LRC : 7.5
Rated torque : 3.08 kgfm
Locked rotor torque : 200 %
Breakdown torque : 270 %
Rated speed : 1765 rpm

Moment of inertia (J) : 0.0388 kgm²
Duty cycle : Cont.(S1)
Insulation class : F
Service factor : 1.15
Temperature rise : 80 K
Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
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