

LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage

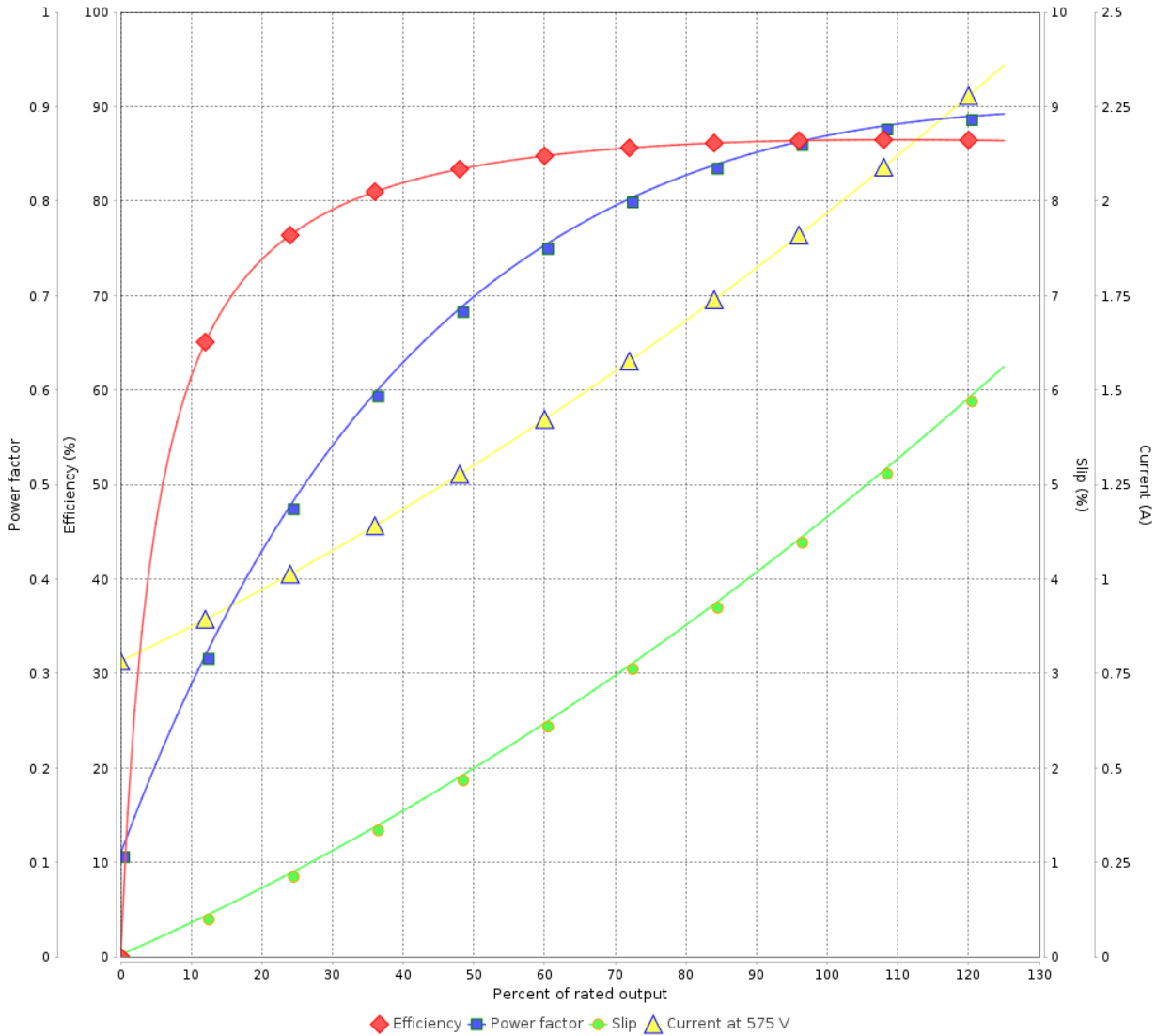


Customer :

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

Product code : 11080264

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Performance : 575 V 60 Hz 2P

Rated current : 2.00 A
LRC : 9.5
Rated torque : 0.423 kgfm
Locked rotor torque : 450 %
Breakdown torque : 350 %
Rated speed : 3430 rpm

Moment of inertia (J) : 0.0025 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 2 / 2	Revision
Checked by				
Date	23/10/2024			