



# LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage

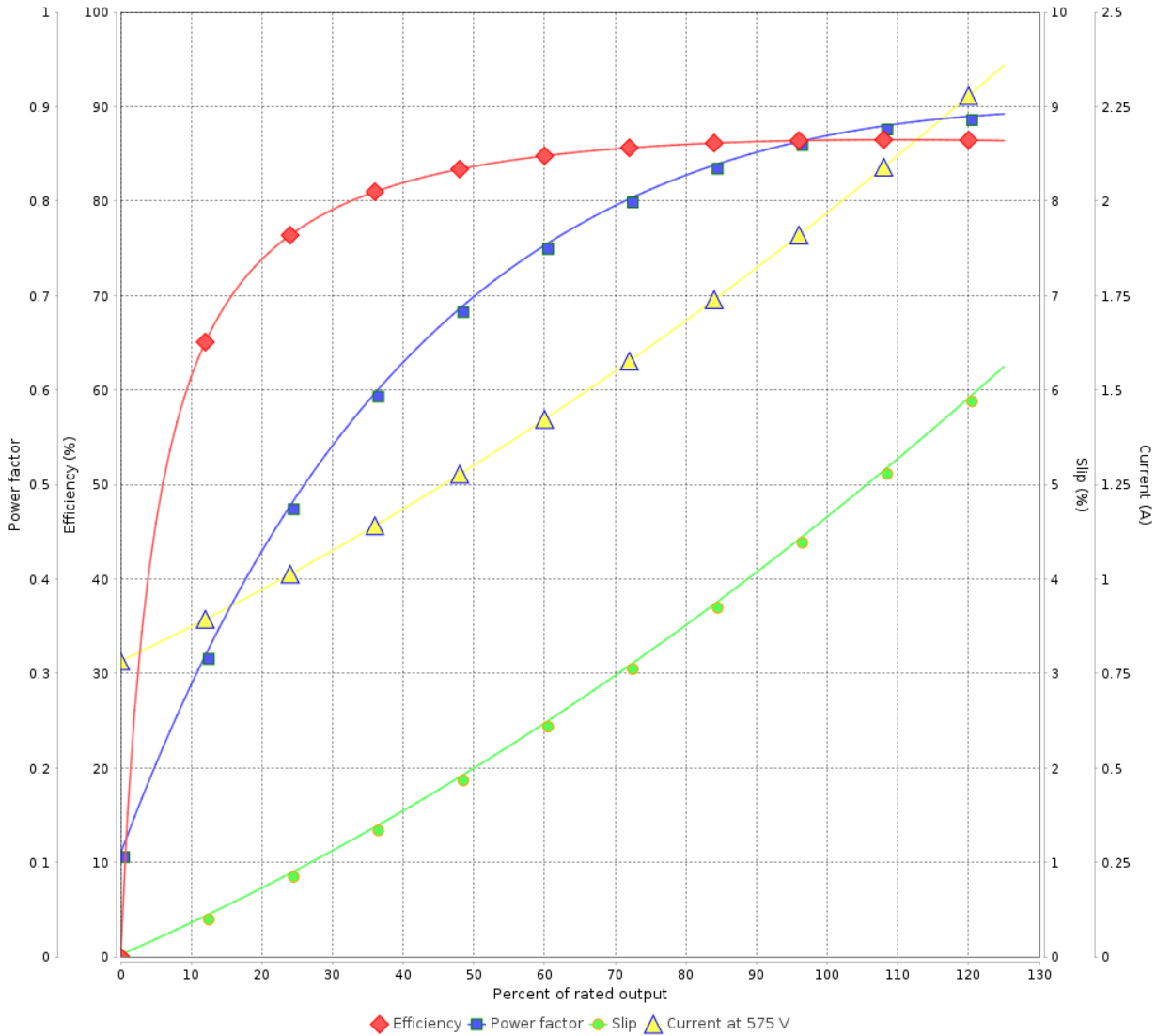


Customer :

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 kgm<sup>2</sup>  
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			

