



# LOAD PERFORMANCE CURVE

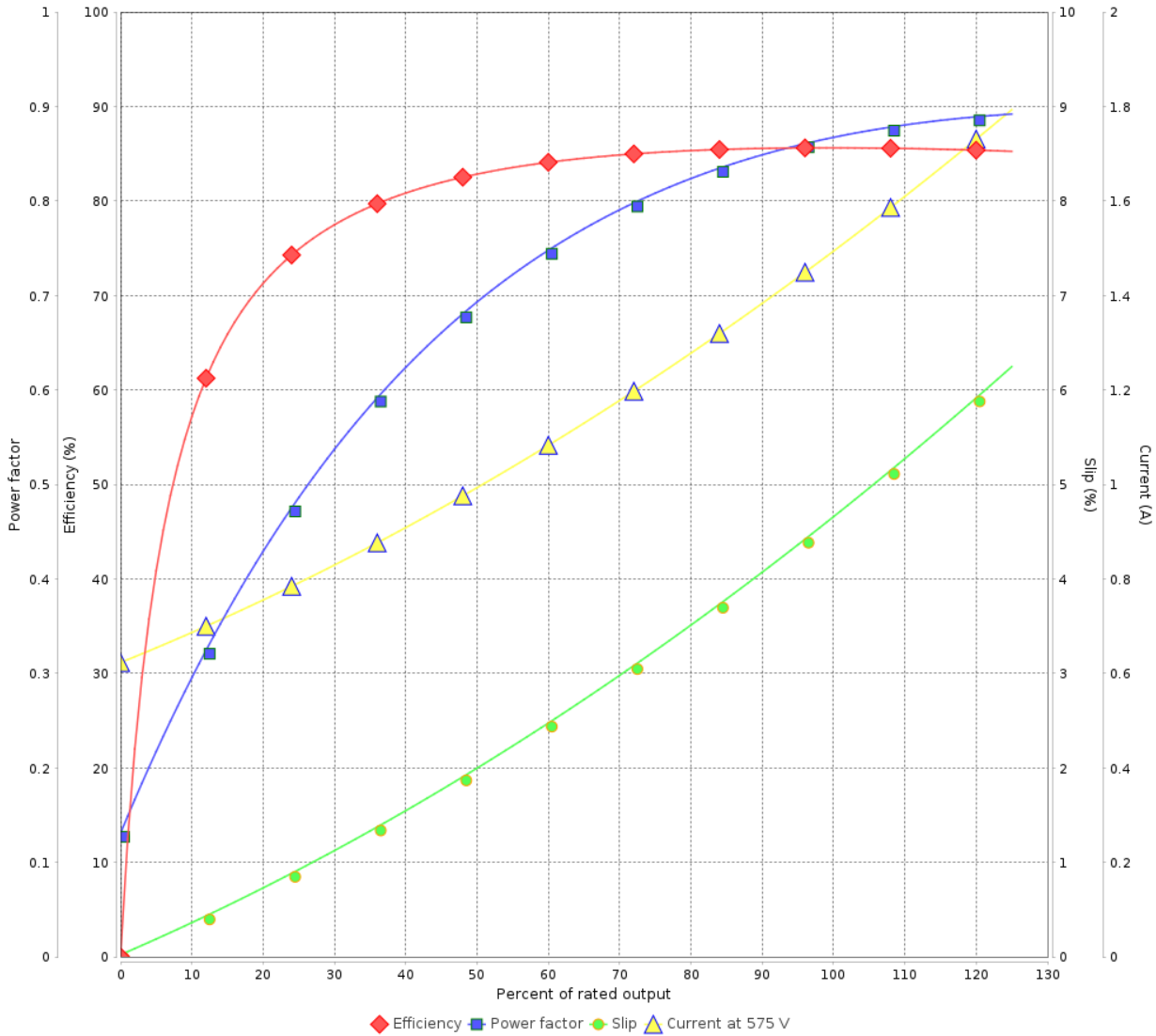
Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : General NEMA Premium Efficiency Three-Phase Product code : 11744303

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Performance : 575 V 60 Hz 2P

Rated current	: 1.49 A	Moment of inertia (J)	: 0.0022 kgm <sup>2</sup>
LRC	: 9.0	Duty cycle	: Cont.(S1)
Rated torque	: 0.317 kgfm	Insulation class	: F
Locked rotor torque	: 400 %	Service factor	: 1.15
Breakdown torque	: 350 %	Temperature rise	: 80 K
Rated speed	: 3430 rpm	Design	: B

Rev.	Changes Summary	Performed	Checked	Date
Performed by		Page		Revision
Checked by		2 / 2		
Date	19/10/2024			

