



# LOAD PERFORMANCE CURVE

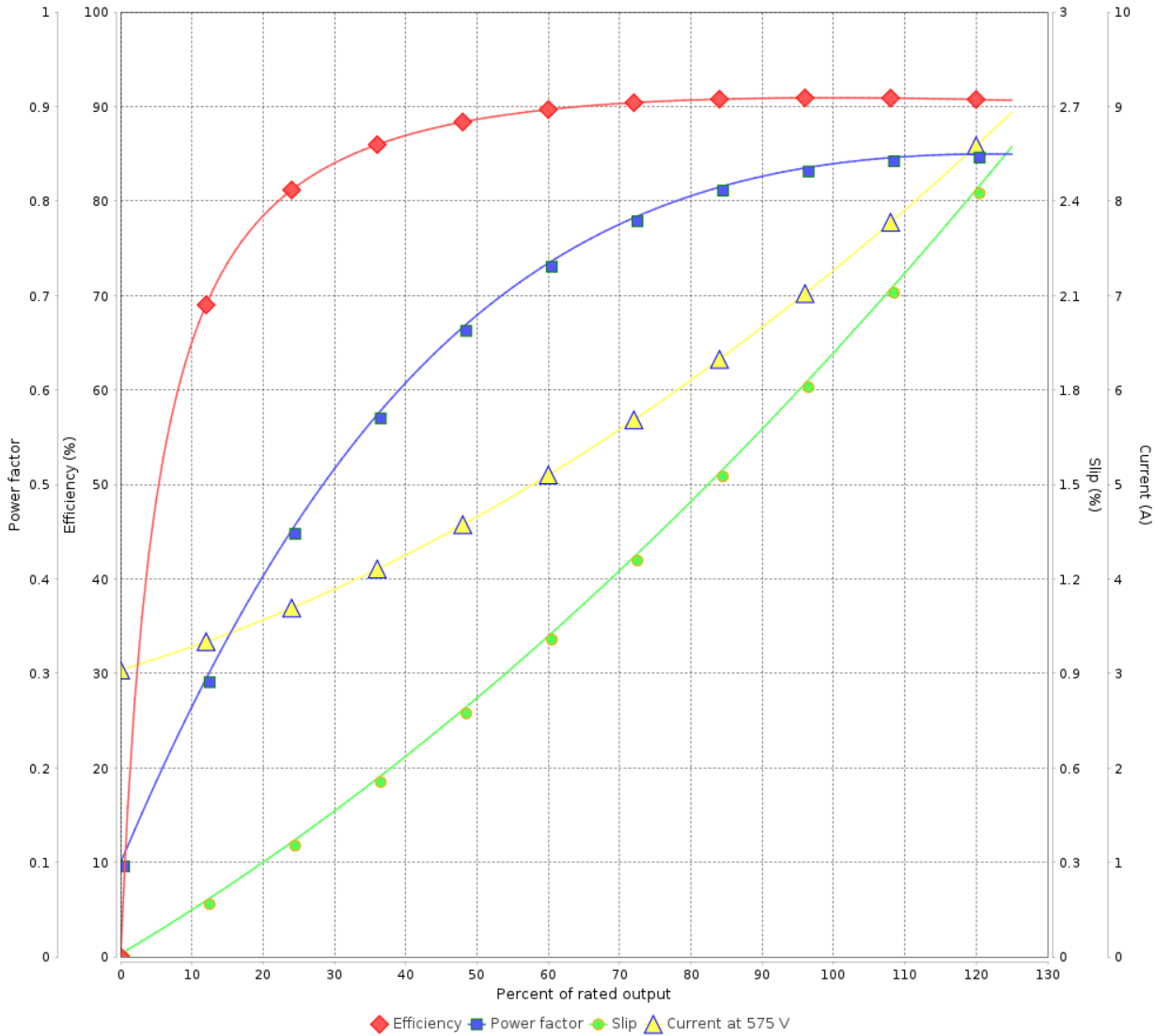
Three Phase Induction Motor - Squirrel Cage



Customer : \_\_\_\_\_

Product line : General NEMA Premium Efficiency Three-Phase      Product code : 10705364

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Performance : 575 V 60 Hz 4P

Rated current : 7.22 A	Moment of inertia (J) : 0.0388 kgm <sup>2</sup>
LRC : 7.5	Duty cycle : Cont.(S1)
Rated torque : 3.08 kgfm	Insulation class : F
Locked rotor torque : 200 %	Service factor : 1.15
Breakdown torque : 270 %	Temperature rise : 80 K
Rated speed : 1765 rpm	Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	05/02/2024			