

LOAD PERFORMANCE CURVE

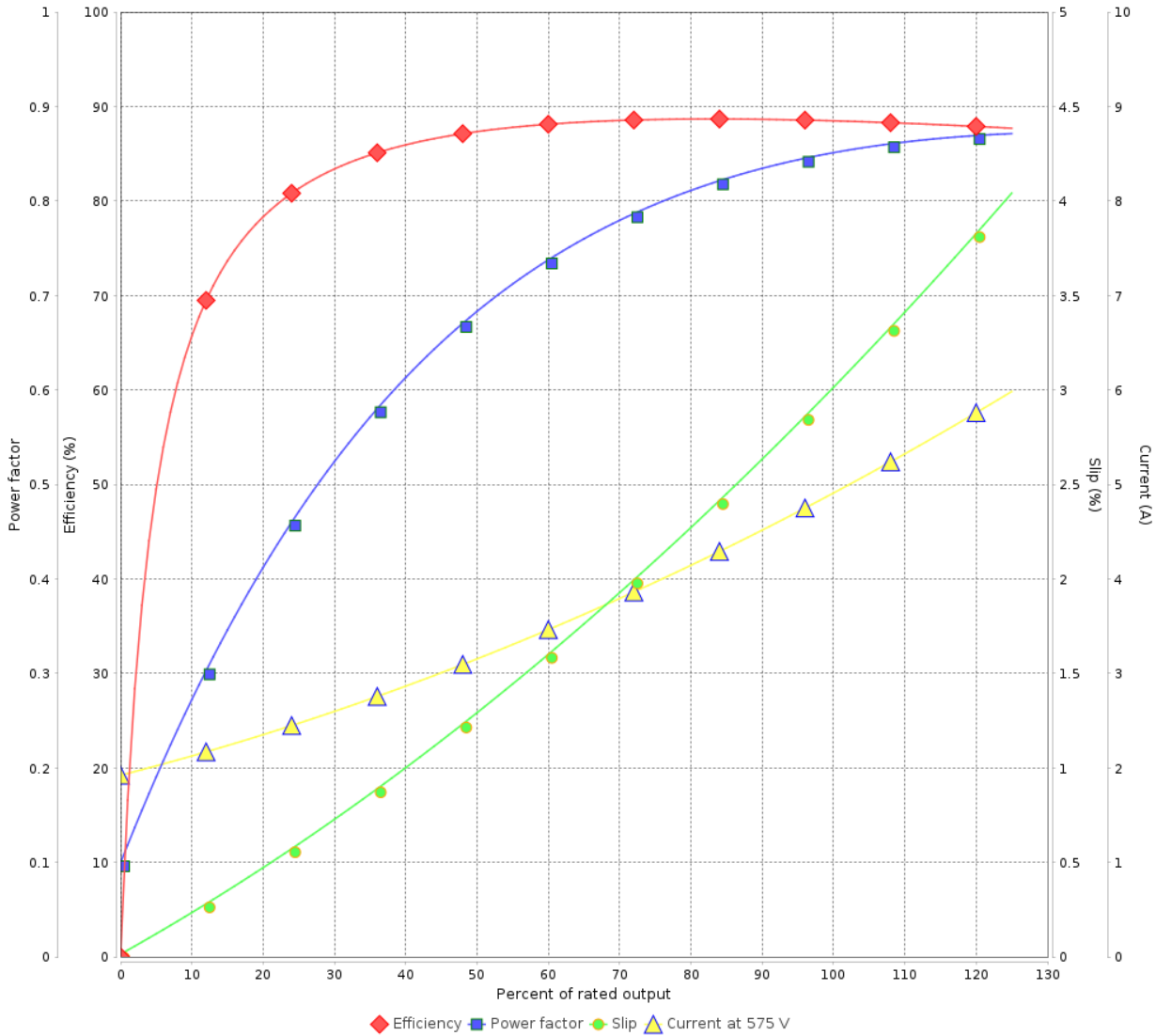
Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : General NEMA Premium Efficiency Three-Phase Product code : 10722641

LOAD PERFORMANCE CURVE



Performance : 575 V 60 Hz 2P

Rated current	: 4.94 A	Moment of inertia (J)	: 0.0054 kgm ²
LRC	: 7.0	Duty cycle	: Cont.(S1)
Rated torque	: 1.04 kgfm	Insulation class	: F
Locked rotor torque	: 200 %	Service factor	: 1.15
Breakdown torque	: 280 %	Temperature rise	: 105 K
Rated speed	: 3490 rpm	Design	: B

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