

LOAD PERFORMANCE CURVE

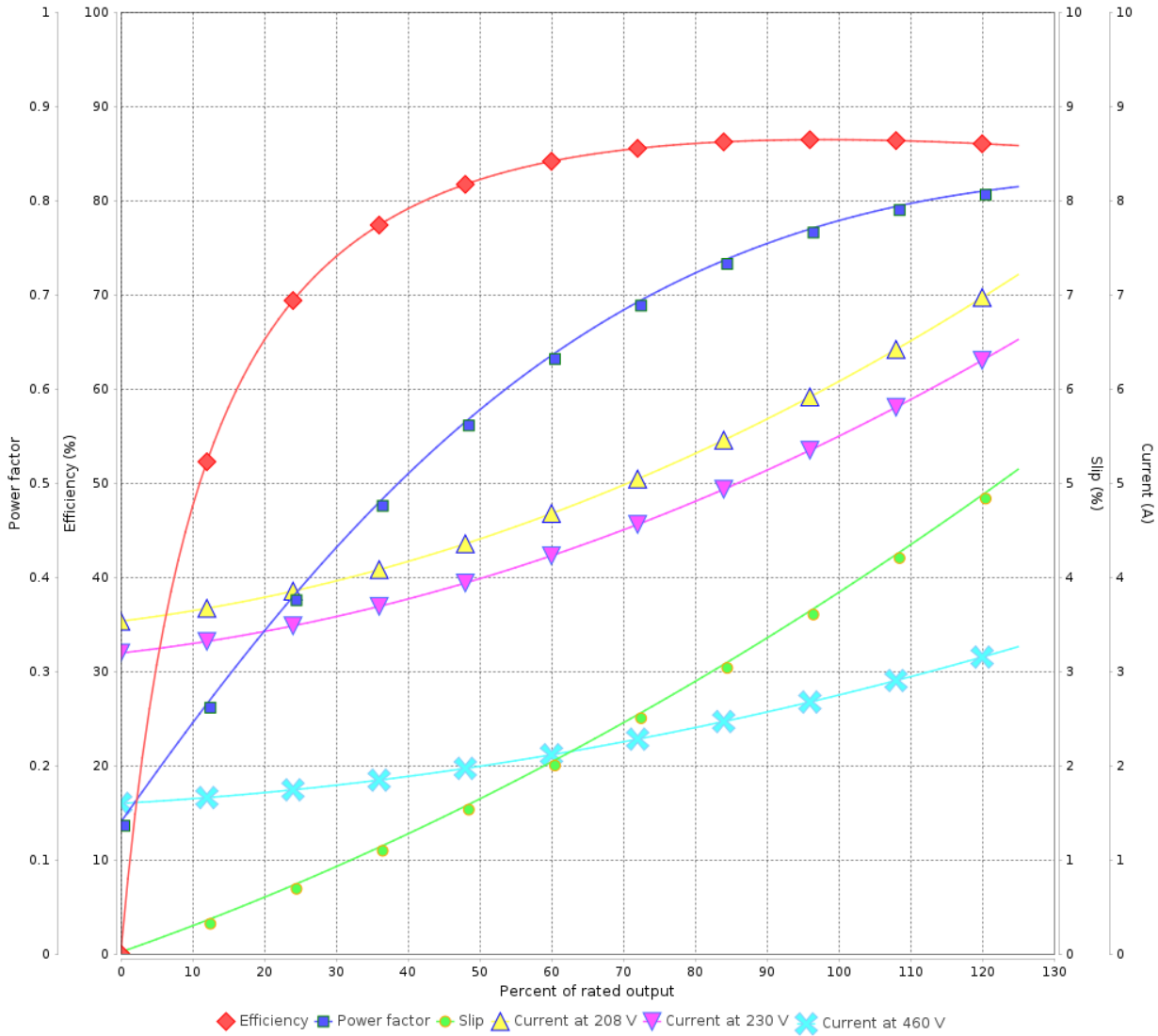
Three Phase Induction Motor - Squirrel Cage



Customer : _____

Product line : General NEMA Premium Efficiency Three-Phase Product code : 10360047

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Performance : 230/460 V 60 Hz 4P

Rated current : 5.80/2.90 A
 LRC : 8.2
 Rated torque : 0.839 kgfm
 Locked rotor torque : 350 %
 Breakdown torque : 330 %
 Rated speed : 1730 rpm

Moment of inertia (J) : 0.0067 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor :
 Temperature rise : 80 K
 Design : B

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