



# LOAD PERFORMANCE CURVE

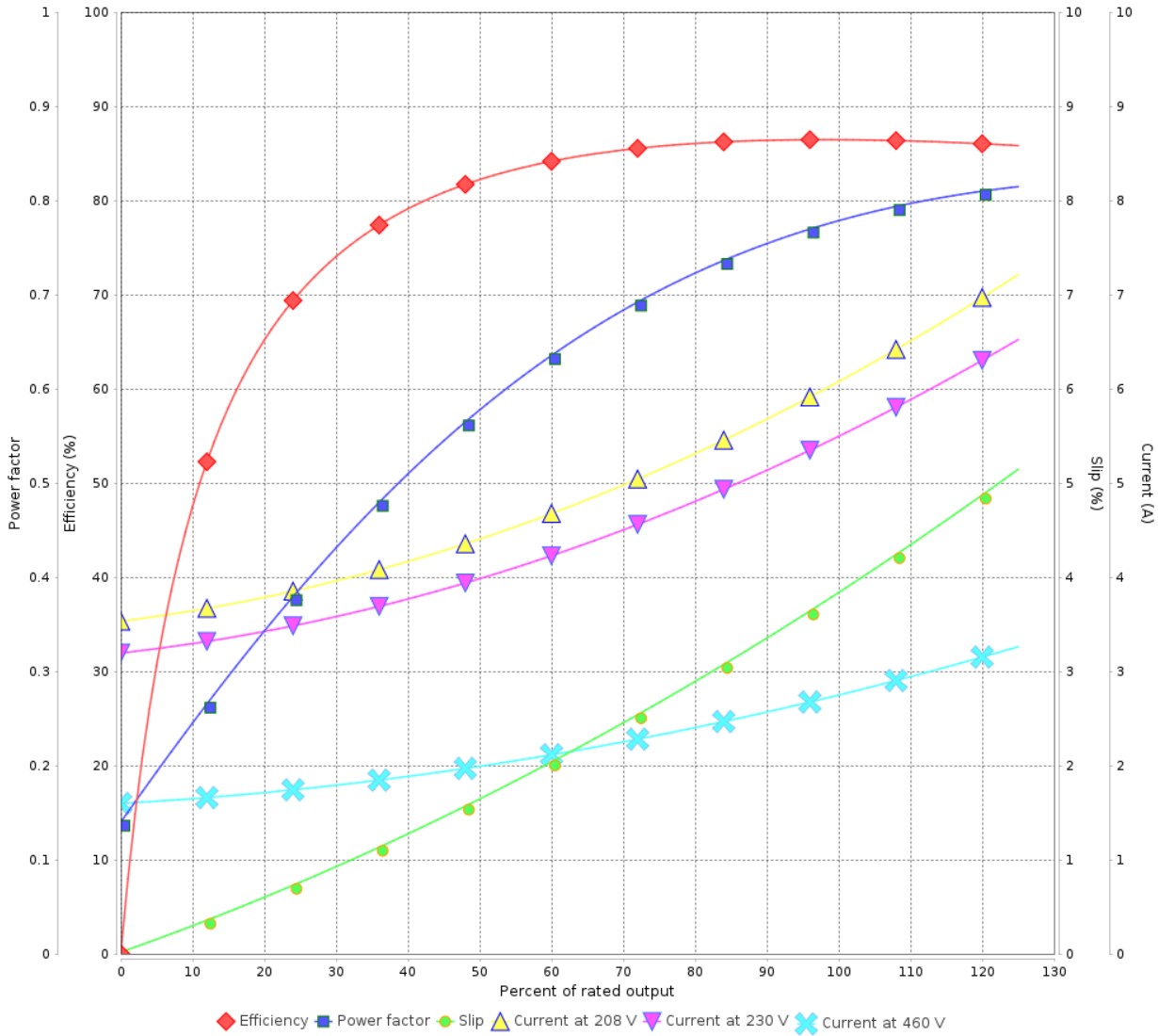
Three Phase Induction Motor - Squirrel Cage



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 kgm<sup>2</sup>  
 Duty cycle : Cont.(S1)  
 Insulation class : F  
 Service factor :  
 Temperature rise : 80 K  
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
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