



# LOAD PERFORMANCE CURVE

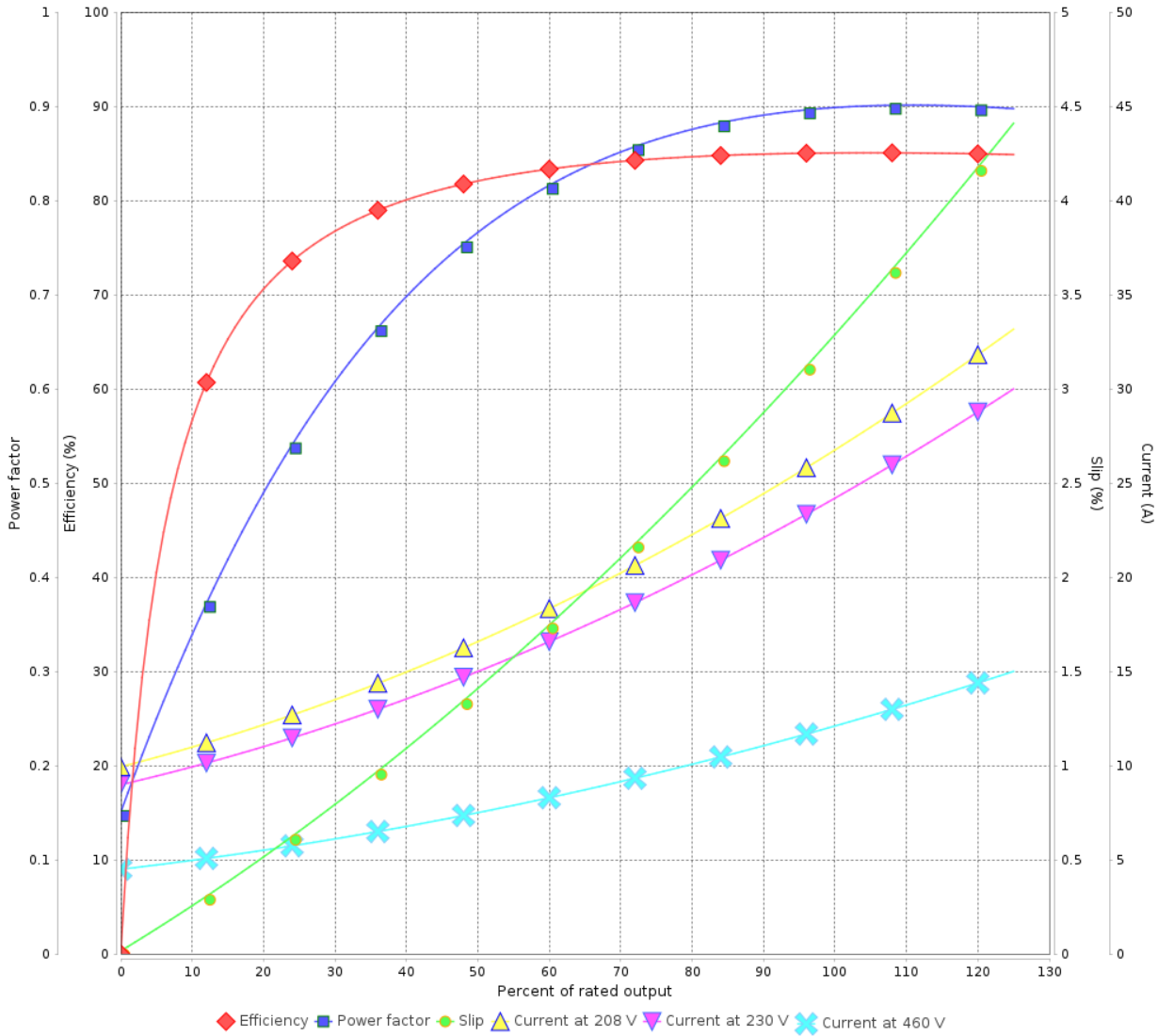
Three Phase Induction Motor - Squirrel Cage



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

Product line : Saw Arbor Motor Standard Efficiency Three-Phase      Product code : 10793852

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Performance : 208-230/460 V 60 Hz 2P

Rated current : 27.2-24.6/12.3 A  
 LRC : 8.7  
 Rated torque : 2.09 kgfm  
 Locked rotor torque : 400 %  
 Breakdown torque : 420 %  
 Rated speed : 3480 rpm

Moment of inertia (J) : 0.0140 kgm<sup>2</sup>  
 Duty cycle : S1  
 Insulation class : F  
 Service factor : 1.00  
 Temperature rise : 80 K  
 Design : N

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	14/01/2024			