

LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage

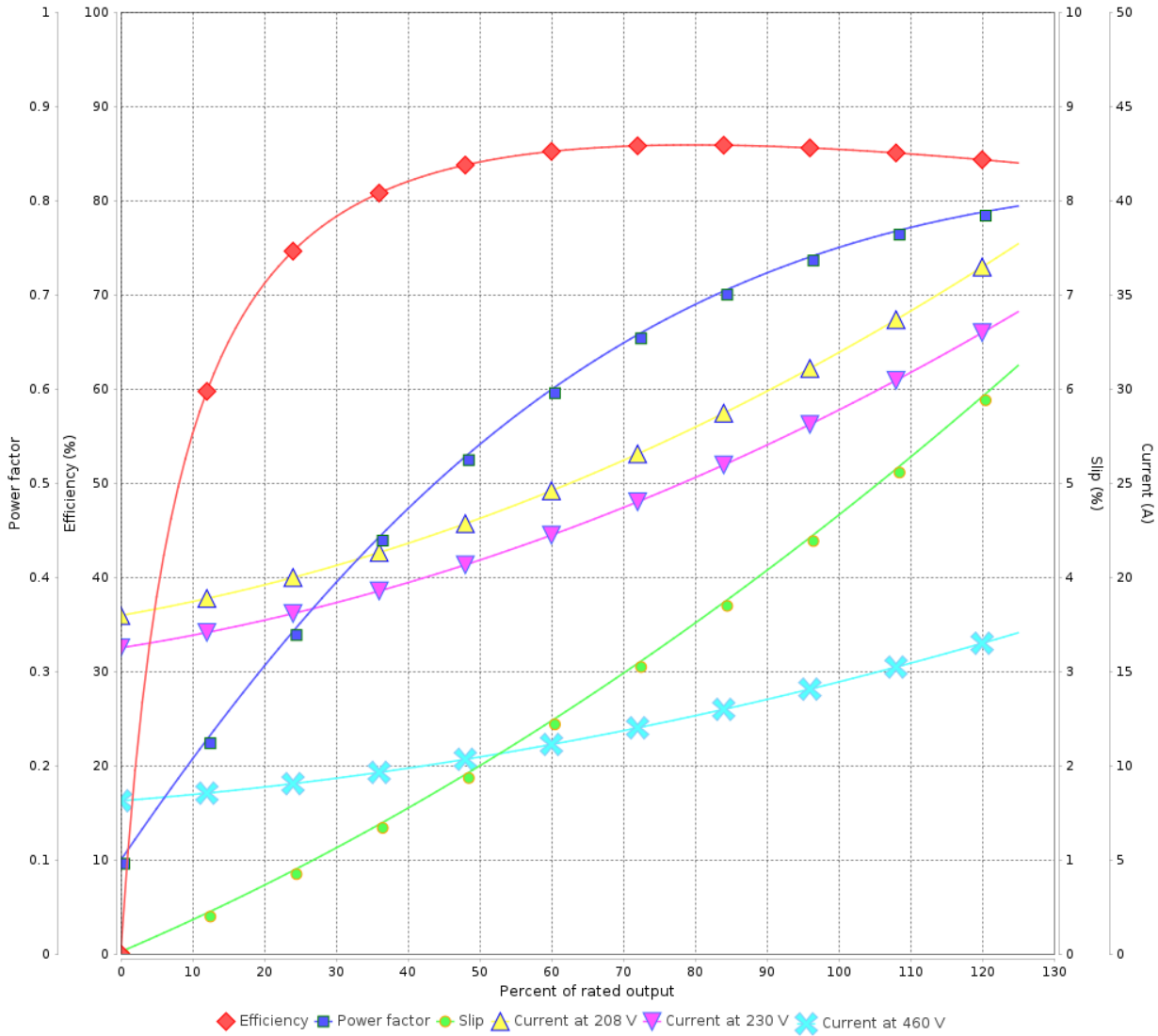


Customer :

Product line : Saw Arbor Motor Standard
Efficiency Three-Phase

Product code : 10023135

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Performance : 208-230/460 V 60 Hz 4P

Rated current : 32.5-29.4/14.7 A
 LRC : 8.5
 Rated torque : 4.23 kgfm
 Locked rotor torque : 459 %
 Breakdown torque : 450 %
 Rated speed : 1715 rpm

Moment of inertia (J) : 0.0168 kgm²
 Duty cycle : S1
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : N

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	26/10/2024			