

LOAD PERFORMANCE CURVE

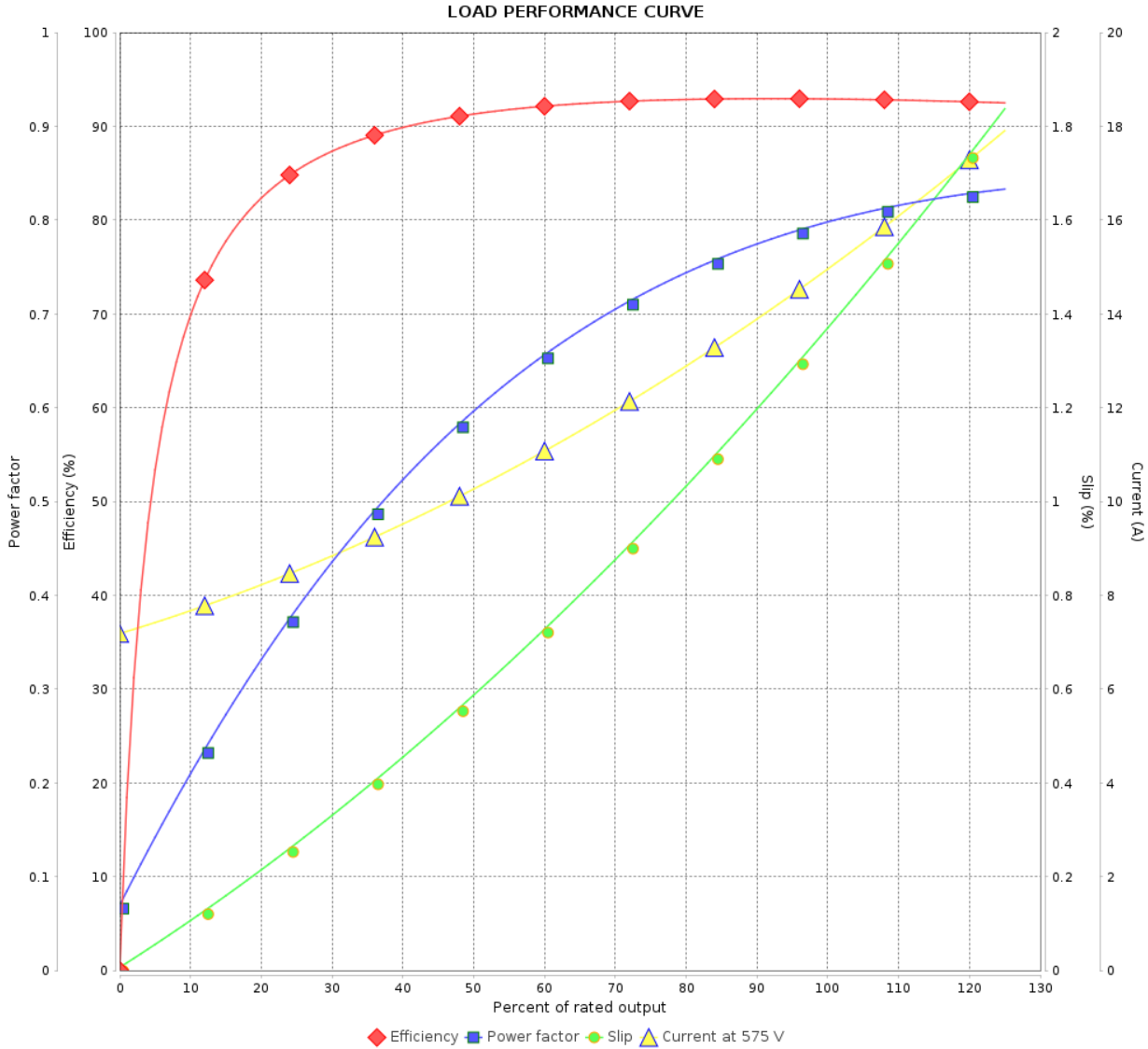
Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : ODP NEMA Premium Efficiency Three-Phase

Product code : 11128200



Performance : 575 V 60 Hz 4P

Rated current : 14.9 A
 LRC : 6.7
 Rated torque : 6.13 kgfm
 Locked rotor torque : 290 %
 Breakdown torque : 300 %
 Rated speed : 1775 rpm

Moment of inertia (J) : 0.0878 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 80 K
 Design : B

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