

LOAD PERFORMANCE CURVE

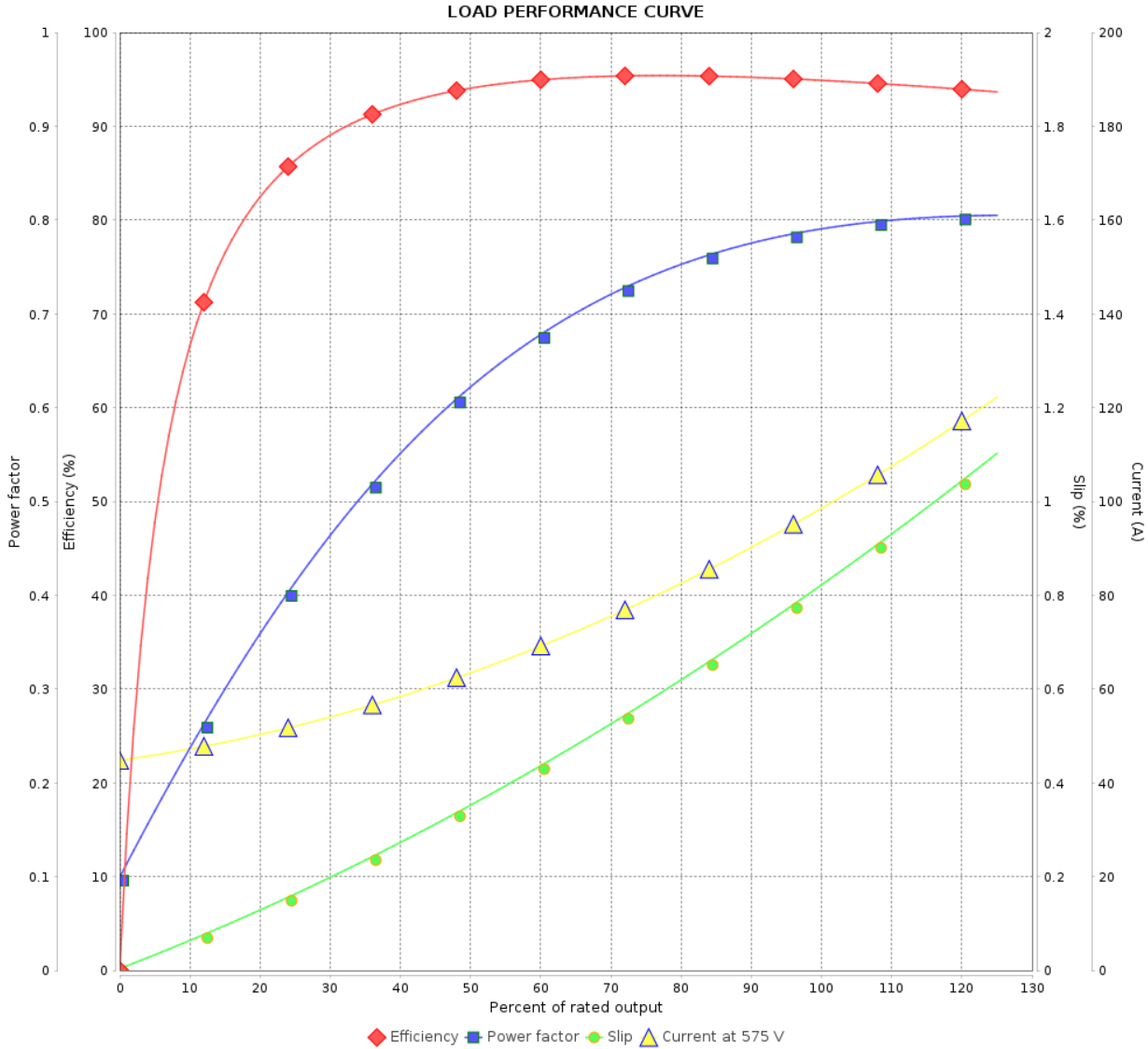
Three Phase Induction Motor - Squirrel Cage



Customer : _____

Product line : ODP NEMA Premium Efficiency Three-Phase

Product code : 14200587



Performance : 575 V 60 Hz 6P

Rated current : 100 A
 LRC : 5.7
 Rated torque : 61.0 kgfm
 Locked rotor torque : 210 %
 Breakdown torque : 240 %
 Rated speed : 1190 rpm

Moment of inertia (J) : 1.85 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.15
 Temperature rise : 105 K
 Design : B

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