

LOAD PERFORMANCE CURVE

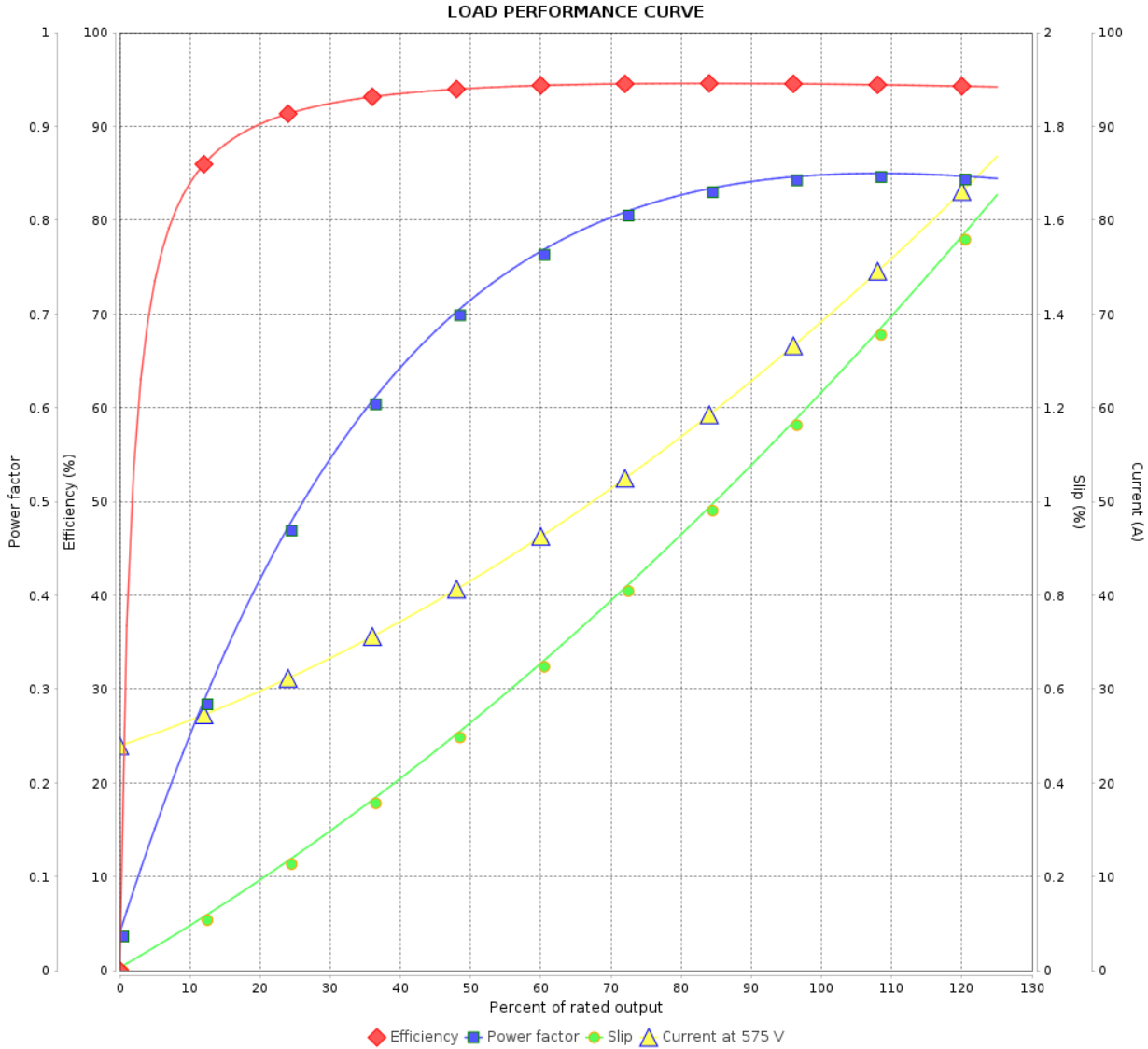
Three Phase Induction Motor - Squirrel Cage



Customer : _____

Product line : W40 NEMA Premium Efficiency Three-Phase

Product code : 15811557



Performance : 575 V 60 Hz 6P

Rated current : 68.7 A
 LRC : 6.7
 Rated torque : 45.9 kgfm
 Locked rotor torque : 240 %
 Breakdown torque : 270 %
 Rated speed : 1185 rpm

Moment of inertia (J) : 1.33 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	22/10/2023			