

LOAD PERFORMANCE CURVE

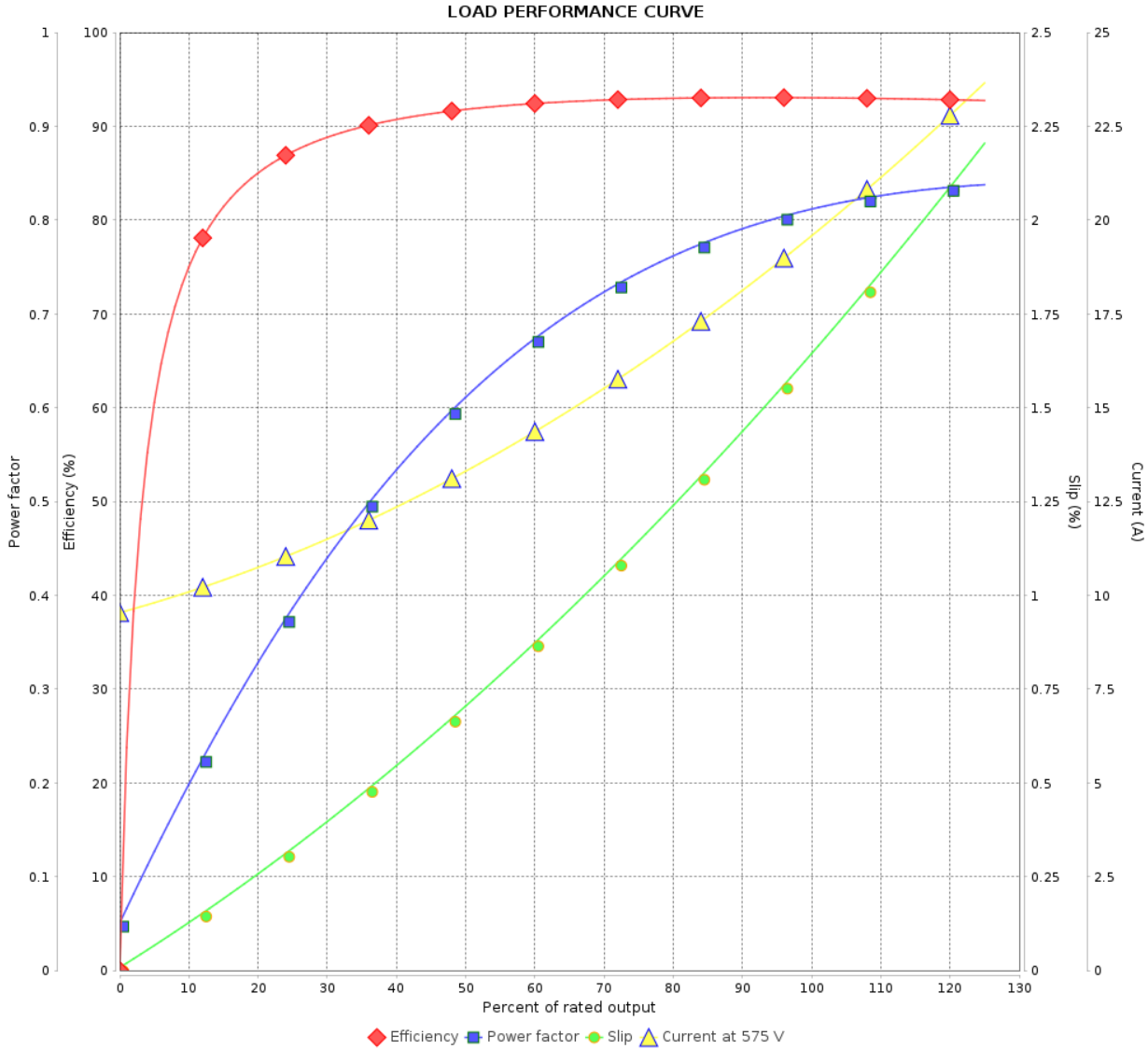
Three Phase Induction Motor - Squirrel Cage



Customer : _____

Product line : Close Coupled Pump NEMA
Premium Efficiency Three-Phase

Product code : 11083738



Performance : 575 V 60 Hz 4P

Rated current : 19.8 A
 LRC : 6.3
 Rated torque : 8.20 kgfm
 Locked rotor torque : 260 %
 Breakdown torque : 280 %
 Rated speed : 1770 rpm

Moment of inertia (J) : 0.1104 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		24/10/2024		

