

LOAD PERFORMANCE CURVE

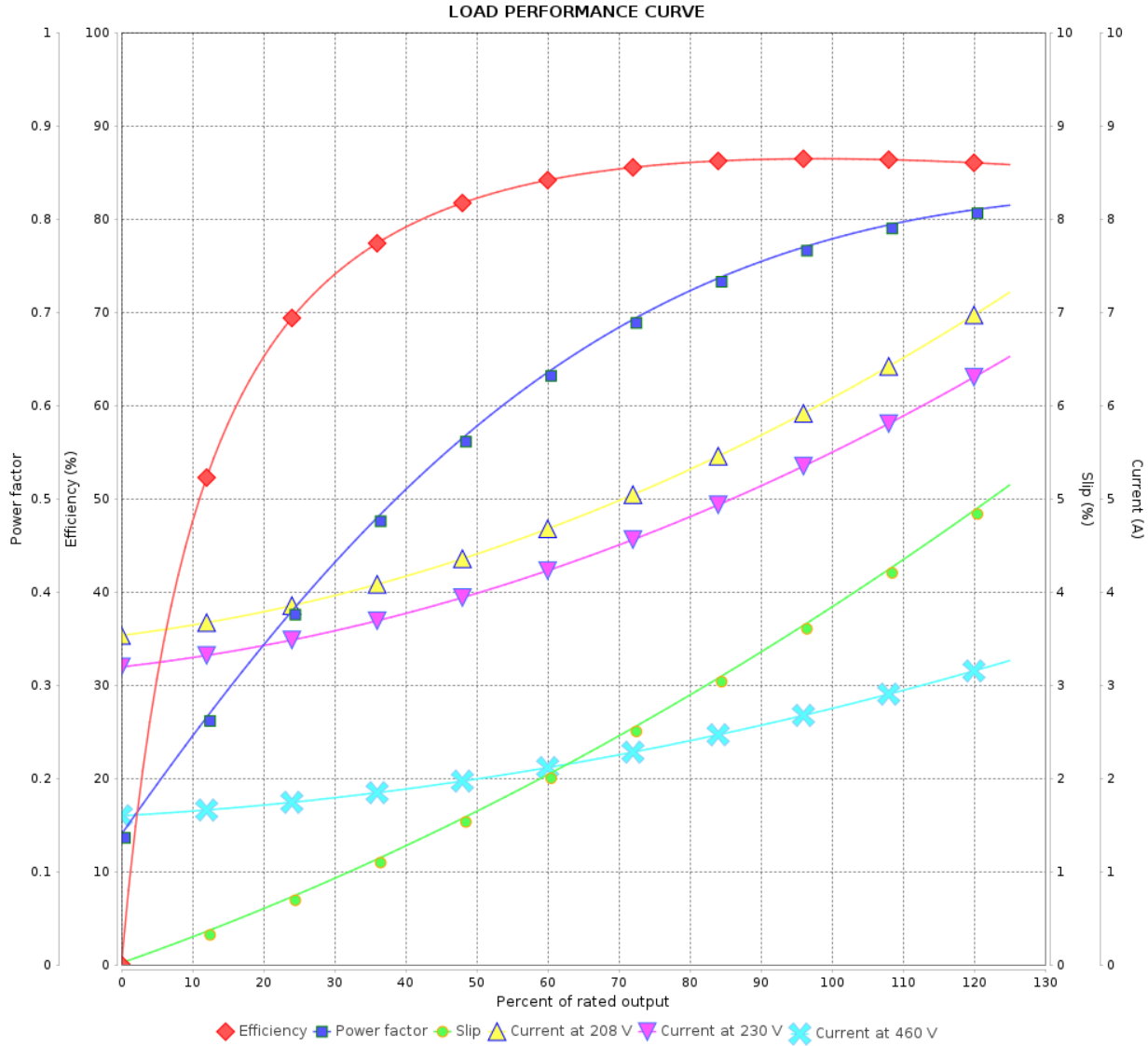
Three Phase Induction Motor - Squirrel Cage



Customer : _____

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

Product code : 11168167



Performance : 230/460 V 60 Hz 4P

Rated current : 5.80/2.90 A
LRC : 8.2
Rated torque : 0.839 kgfm
Locked rotor torque : 350 %
Breakdown torque : 330 %
Rated speed : 1730 rpm

Moment of inertia (J) : 0.0067 kgm²
Duty cycle : Cont.(S1)
Insulation class : F
Service factor :
Temperature rise : 80 K
Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	13/01/2024			