



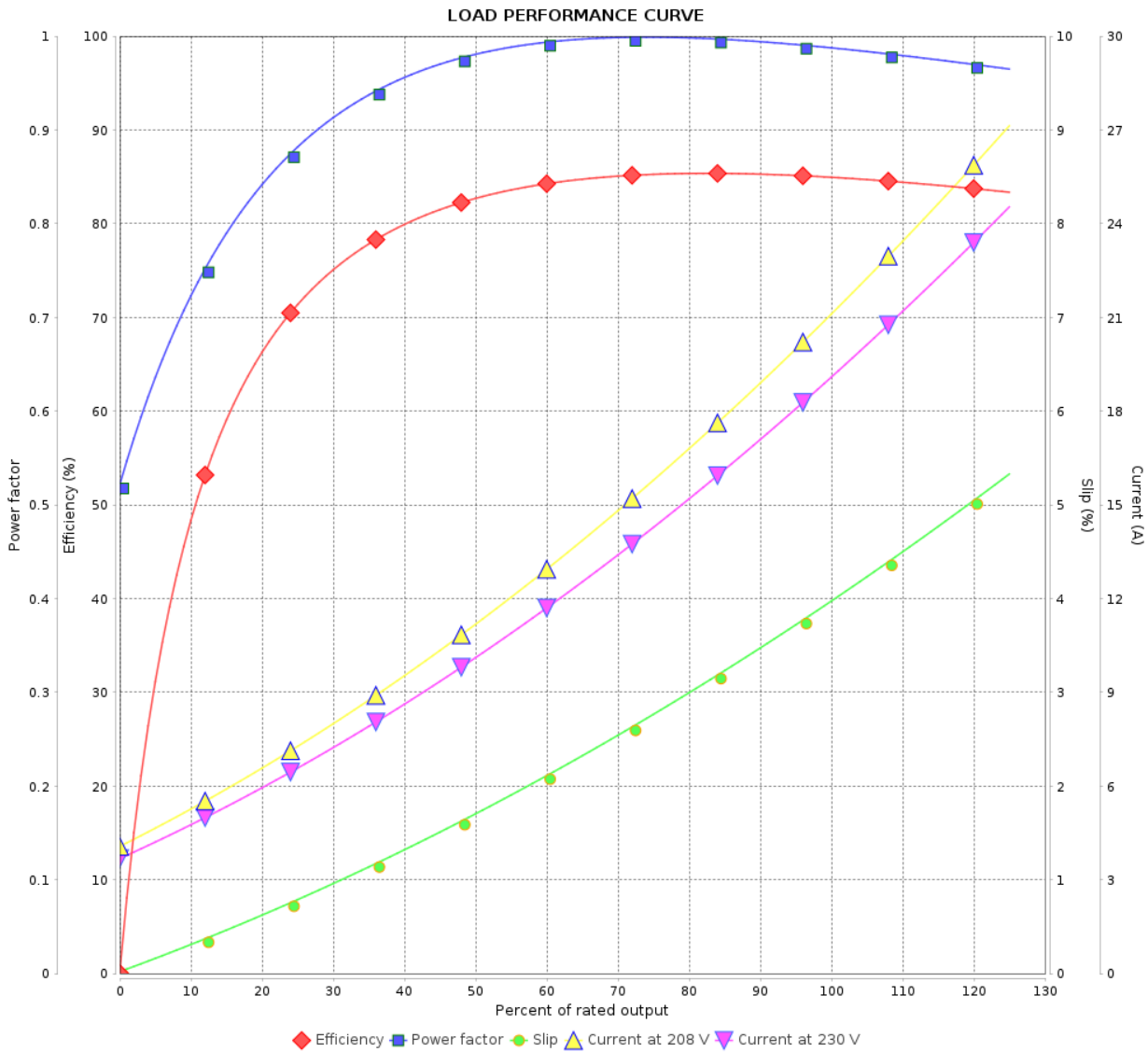
# LOAD PERFORMANCE CURVE

Single Phase Induction Motor - Squirrel Cage



Customer :

Product line : Compressor Duty Single-Phase Product code : 10021789



Performance : 208-230 V 60 Hz 2P

Rated current : 21.0-19.1 A  
 LRC : 6.5  
 Rated torque : 1.05 kgfm  
 Locked rotor torque : 220 %  
 Breakdown torque : 200 %  
 Rated speed : 3455 rpm

Moment of inertia (J) : 0.0030 kgm<sup>2</sup>  
 Duty cycle : Cont.(S1)  
 Insulation class : F  
 Service factor :  
 Temperature rise : 105 K

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	10/07/2026			