

LOAD PERFORMANCE CURVE

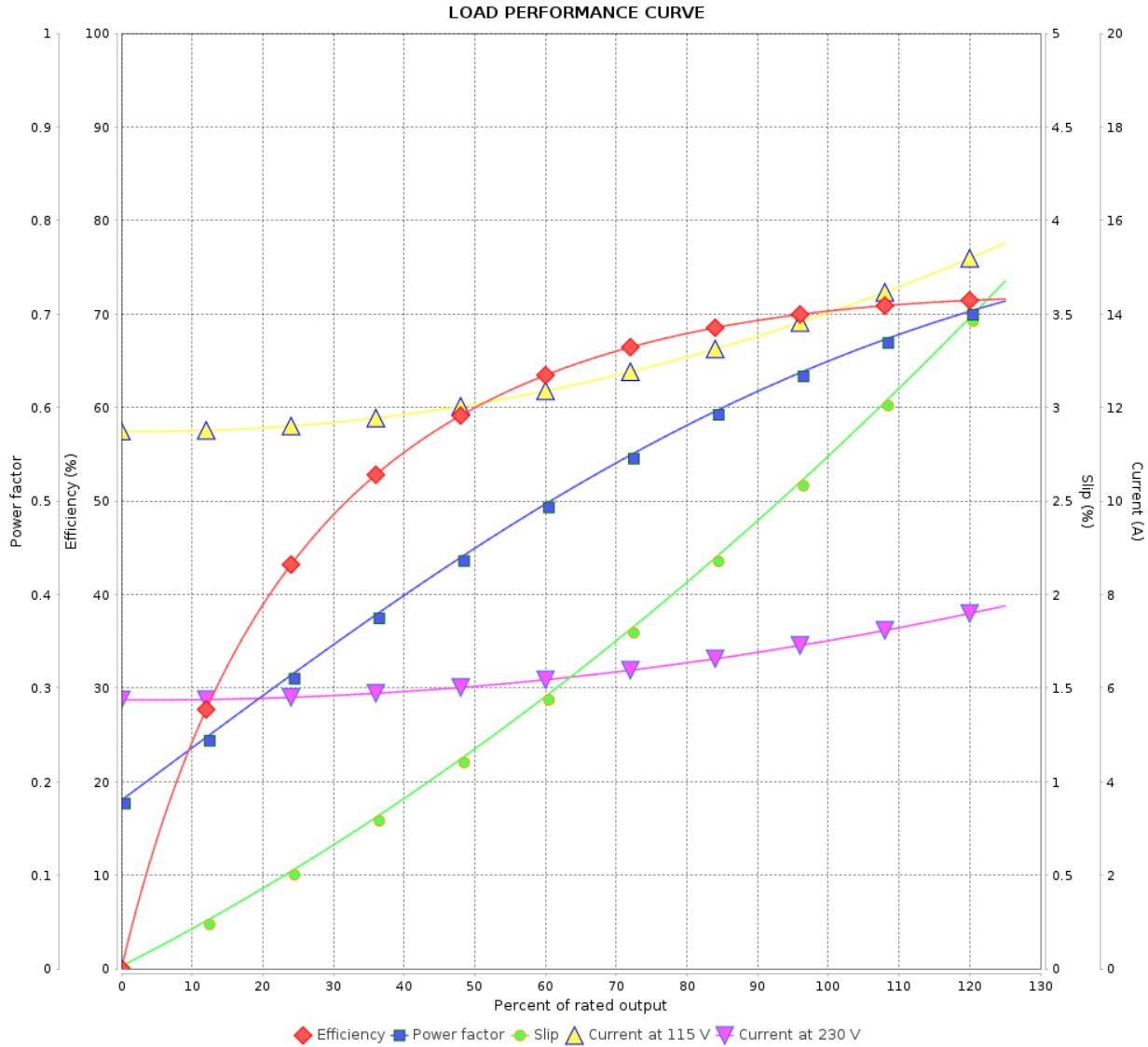
Single Phase Induction Motor - Squirrel Cage



Customer : _____

Product line : Farm Duty Single-Phase

Product code : 12058469



Performance : 115/230 V 60 Hz 4P

Rated current : 14.0/7.00 A
 LRC : 6.5
 Rated torque : 0.415 kgfm
 Locked rotor torque : 320 %
 Breakdown torque : 270 %
 Rated speed : 1750 rpm

Moment of inertia (J) : 0.0056 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : B
 Service factor : 1.15
 Temperature rise : 80 K

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	20/10/2024			

