

LOAD PERFORMANCE CURVE

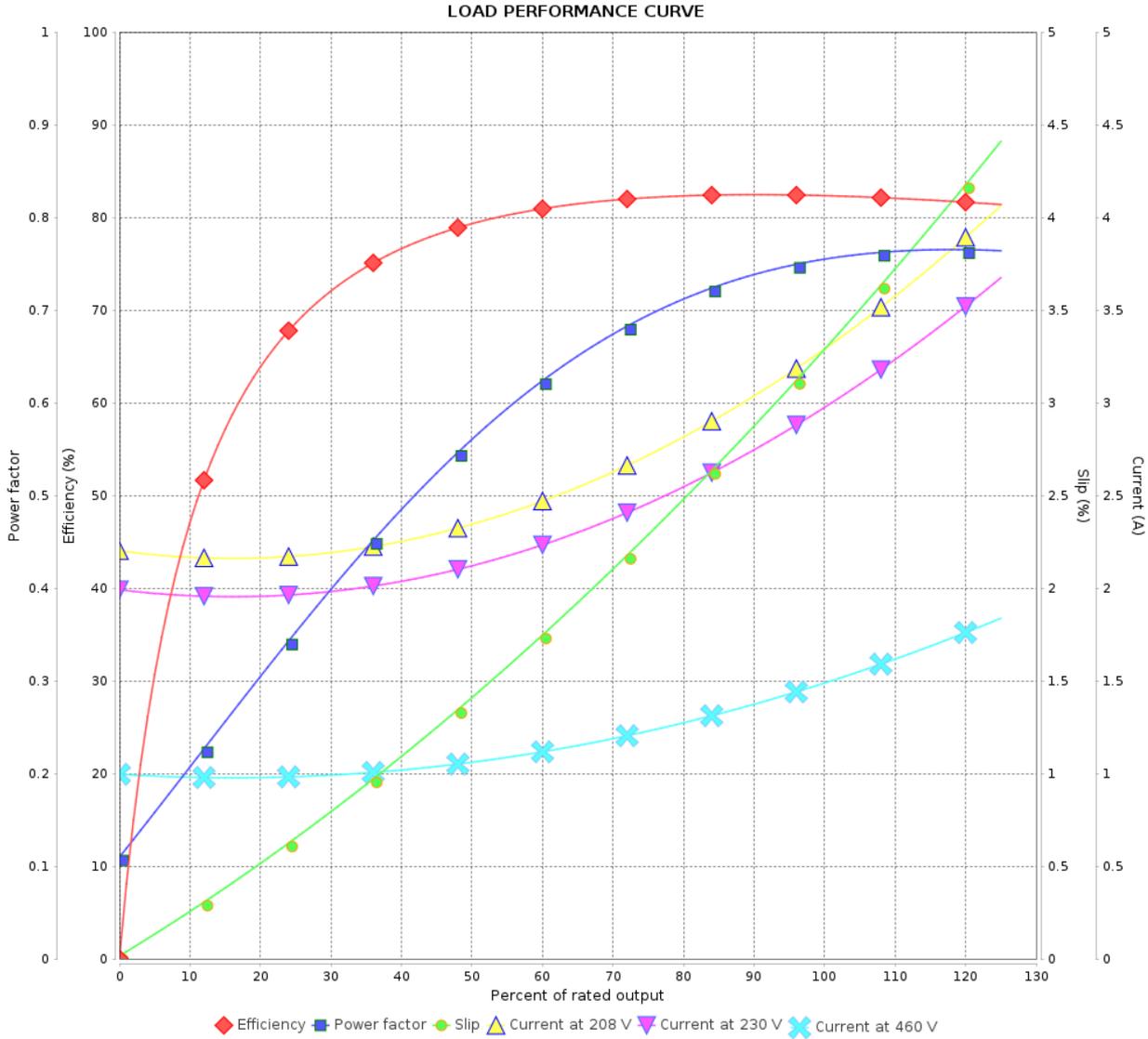
Three Phase Induction Motor - Squirrel Cage



Customer :

Product line : General High Efficiency Three-Phase

Product code : 11993753



Performance : 230/460 V 60 Hz 4P

Rated current : 3.00/1.50 A
 LRC : 7.8
 Rated torque : 0.417 kgfm
 Locked rotor torque : 310 %
 Breakdown torque : 350 %
 Rated speed : 1740 rpm

Moment of inertia (J) : 0.0053 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 | 14/11/2025 | | | |