

LOAD PERFORMANCE CURVE



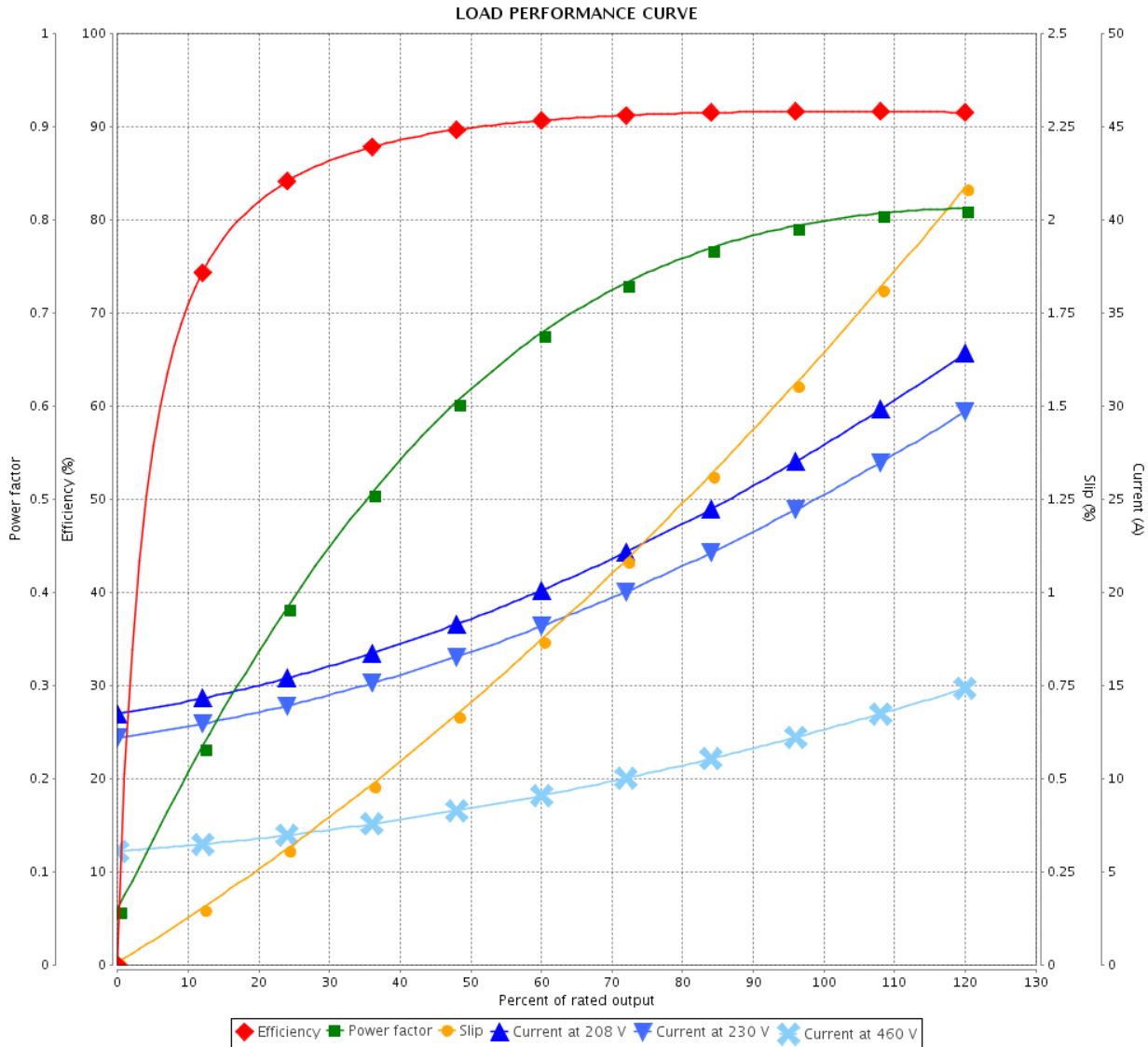
Three Phase Induction Motor - Squirrel Cage

Customer : Dealers Industrial Equipment 800-469-3110
 Customer reference : 01012OT3E256JP-W40

Product line : W40 JP Pump NEMA Premium
 Efficiency Three-Phase

Product code : 14484977

Catalog # : 01012OT3E256JP-W40



Performance : 208-230/460 V 60 Hz 6P

Rated current : 28.3-25.6/12.8 A
 LRC : 6.8
 Rated torque : 43.9 ft.lb
 Locked rotor torque : 229 %
 Breakdown torque : 300 %
 Rated speed : 1180 rpm

Moment of inertia (J) : 3.53 sq.ft.lb
 Duty cycle : Cont.(S1)
 Insulation class : F
 Service factor : 1.25
 Temperature rise : 80 K
 Design : B

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page 2 / 2	Revision
Checked by				
Date	13/04/2019			

