DATA SHEET

Three Phase Induction Motor - Squirrel Cage

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Rated curreint [A] 9.92 L.R. Amperes [A] 69.4 LRC [A] 7.0x(Code H) No load current [A] 4.73 Rated speed [RPM] 16.7 Rated forque [kgIm] 4.10 Locked rotor torque [%] 250 Breakdown torque [%] 350 Service factor 1.15 Temperature rise 80 K Locked rotor time 255 (cold) 14s (hot) Noise level ^P 59.0 dB(A) Efficiency (%) 50% 25% 91.0 100% 91.7 Power Factor 25% 100% 91.7 Drive end No drive end Bearing type 6208 ZZ Sealing Without Without Without Bearing type 6208 ZZ Cable ZZ 6206 ZZ Sealing Without Without Without Bearing type Mobil Polyrex EM Notes - Lubrication interval - <th>Product line</th> <th></th> <th>: NEMA Premium Efficiency Phase</th> <th>Three-</th> <th>Product code :</th> <th>12674768</th> <th></th>	Product line		: NEMA Premium Efficiency Phase	Three-	Product code :	12674768	
Design : B Moment of inertia (.) : 0.0546 kgm² Output [HP] 10	Insulation class Duty cycle Ambient temperature		: F : Cont.(S1) : -20°C to +40°C	FMountingCont.(S1)Rotation1-20°C to +40°CStarting method		: F-1 : Both (CW : Direct On	and CCW)
Poles 4 Frequency [Hz] 60 Rated voltage [V] 575 Rated current [A] 9.92 L. R. Amperes [A] 69.4 RC [A] 7.0x(Code H) No load current [A] 4.79 Rated storage [kgfm] 1.67 Rated torque [kgfm] 4.10 .cocked rotor torque [kg] 350 Service factor 1.15 Emperature rise 80 K .cocked rotor time 255% (cold) 14s (hot) Noise level* 59.0 4B(A) ************************************							m²
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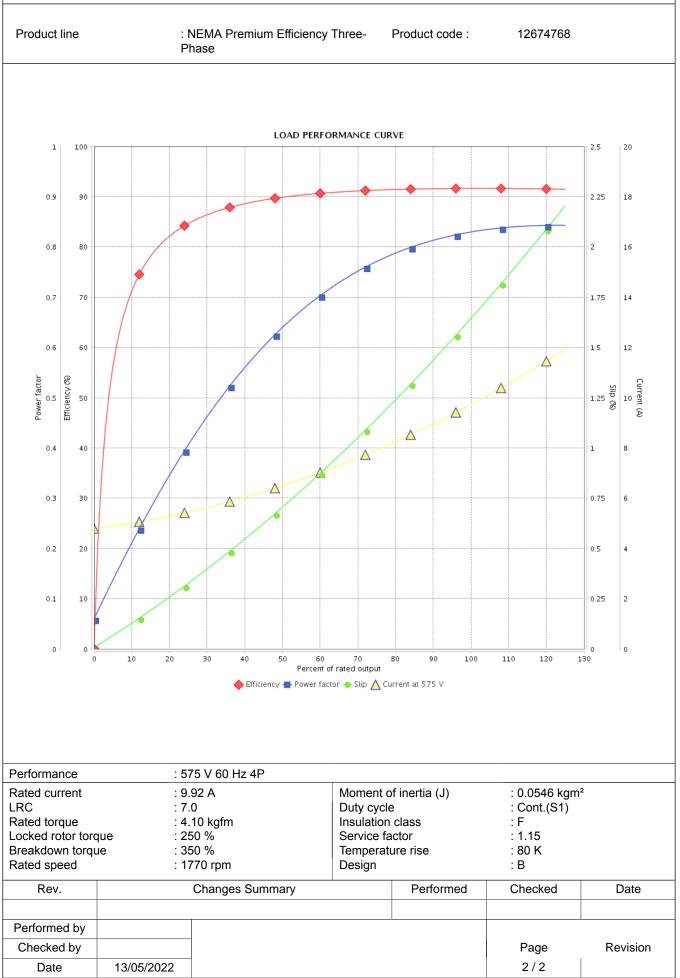
LOAD PERFORMANCE CURVE

Three Phase Induction Motor - Squirrel Cage

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Customer



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