

LOAD PERFORMANCE CURVE

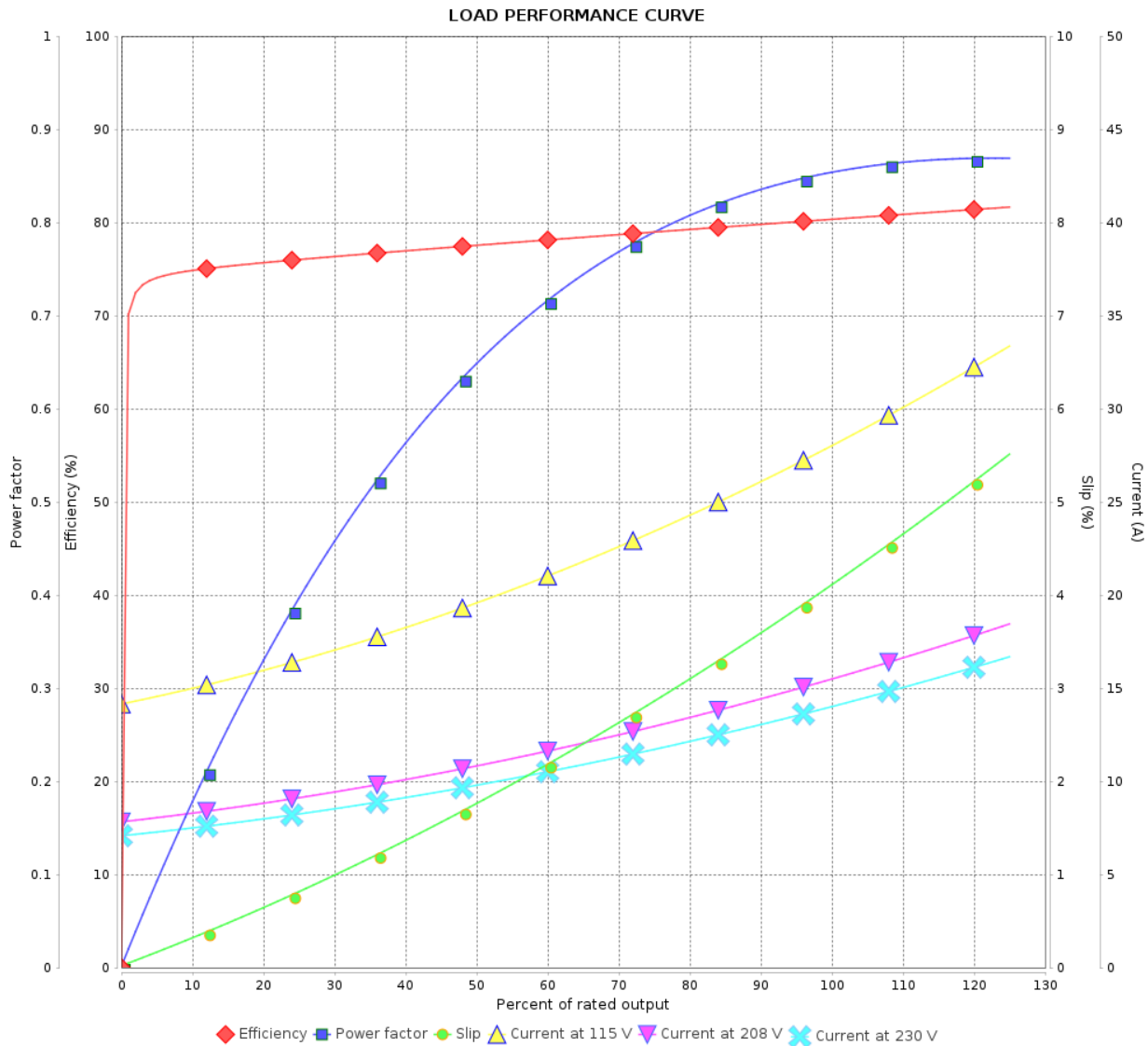
Single Phase Induction Motor - Squirrel Cage



Customer : _____

Product line : Wjet Pump Single-Phase

Product code : 10674757



Performance : 115/208-230 V 60 Hz 2P

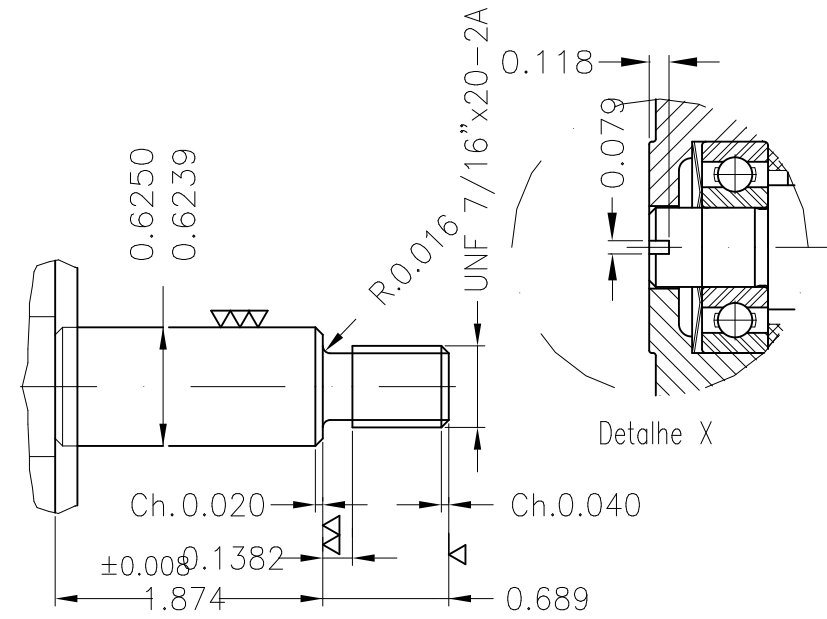
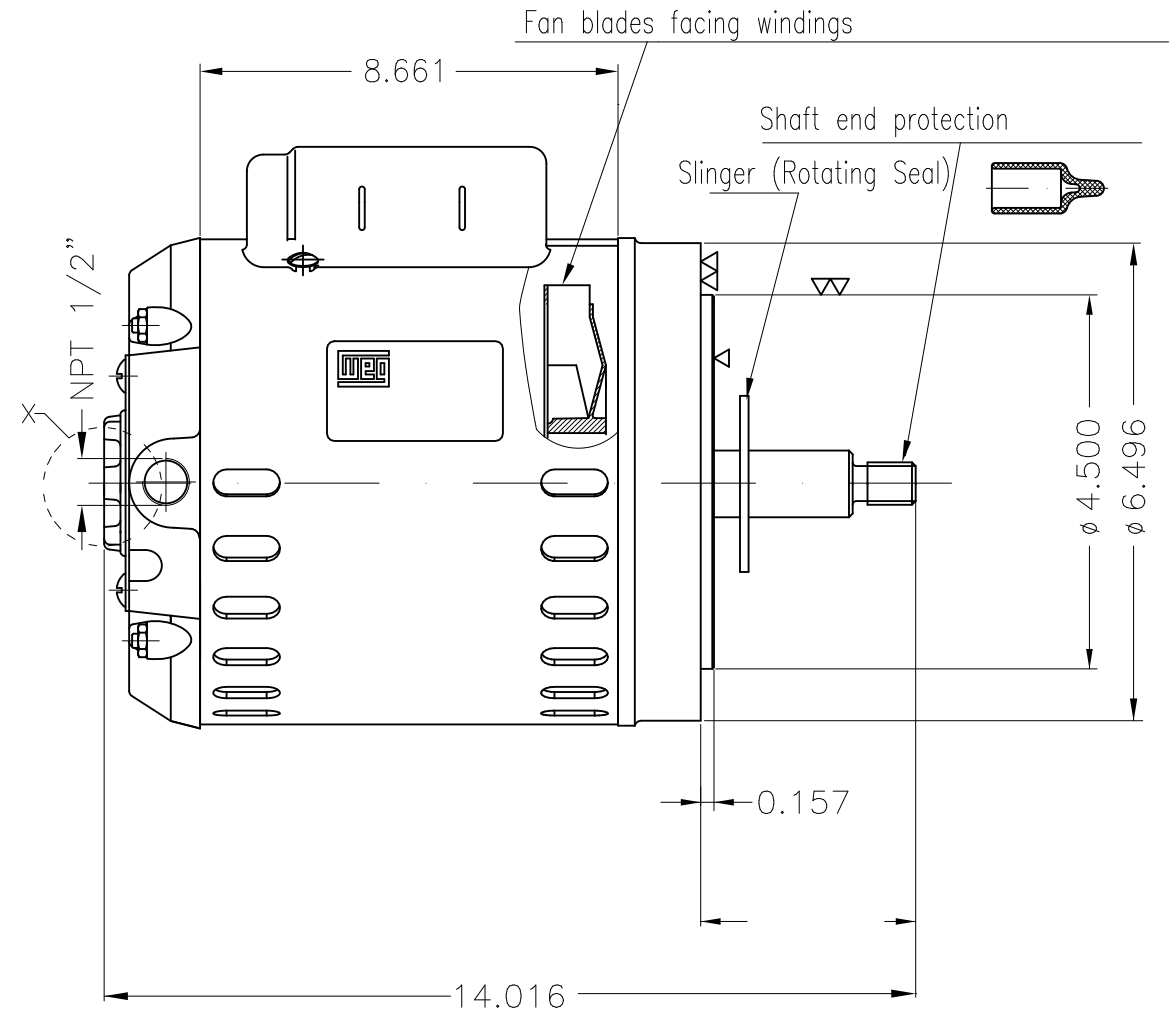
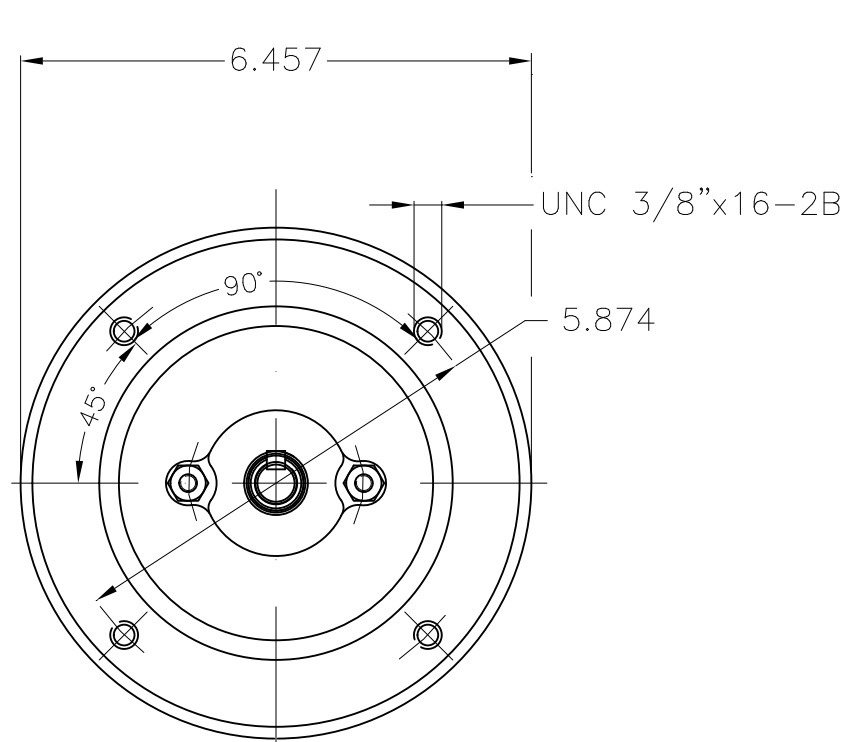
Rated current : 27.2/13.8-13.6 A
 LRC : 6.9
 Rated torque : 0.631 kgfm
 Locked rotor torque : 150 %
 Breakdown torque : 240 %
 Rated speed : 3450 rpm

Moment of inertia (J) : 0.0232 kgm²
 Duty cycle : Cont.(S1)
 Insulation class : B
 Service factor :
 Temperature rise : 80 K

Rev.	Changes Summary	Performed	Checked	Date
Performed by			Page	Revision
Checked by				
Date				

1 2 3 4 5 6

A
B
C
D
E



Mounting B14R(D)						
ECM	LOC	SUMMARY OF MODIFICATIONS			HYBRISUSER	00
EXECUTED	HYBRISUSER	SINGLE PH. MOTOR WJET PUMP			EXECUTED	CHECKED
CHECKED		FRAME E56J IP21 ODP			RELEASED	DATE
RELEASED					VER	
REL. DATE	WMO	Jaragua do Sul	Product Engineering	PREVIEW		
				WDD	00	
				SHEET	1 / 1	

3 HP 02 Poles 60 Hz

A