

Scope#:MIP020368-01Customer:Hayes Pump Mid-Atlantic OperationsProject:AS81445 ReplacementContact:Mark Heckmann

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## General Assembly (GA) Drawing SLING AT ARROW 'S' ITEM WEIGHT (LBS) PUMP 379 103.17 REP MOTOR 65.03 REF CERTIFIED 60.24 -31.89 -3.54 6 6 6 10.31 REF ΠĮ 7.09 14.96±.06 Σ 18.00 p, RFF 7.48 0 19 0 6X Ø.87 1.34±.25 DISCHARGE: MATES TO 6.00" STD. 150# ANSI RAISED FACE FLANGE EZSTRIP™ SUCTION CHAMBER EXTENSION 'S' 'S' SUCTION: MATES TO 6.00" STD. 150# ANSI RAISED FACE FLANGE 54.08±.12 N IN DRAIN: 1.00" NPT 18.59 RFF a 9.40 +.25 ŧ. 3.50 REF-1.27 MOTOR MANUFACTURER: BALDOR/RELIANCE MOTOR FRAME: 256TC MOTOR HP: 15 MOTOR RPM OUTPUT: 1750 MOTOR ASSEMBLY: F1 REDUCER MANUFACTURER: NORD REDUCER MODEL: SK872.1FVL-250TC-250MM REDUCER RATIO: 7.73:1 UNLESS OTHERWISE SPECIFIED : DATE: 11/23/2 DATE: 11/23/2 PUMP SHAFT ROTATION IS "CW" WHEN LOOKING AT THE PUMP SHAFT END. CHK: TCB PDM STATUS MOYNO IS IN INCHES SIONS IN [] ARE MILLIMETERS ARY DIN N[] ARE MANNES - MMC 1 PLACE +/- 8 2 PLACE +/- 25 ANGLES +/- 5\* Ro FINISH 3.2 (um) - 004EPS\_03 [.8] MAX TOLERANCES - INCHES : 2 PLACE \*/- .03 3 PLACE \*/- .010 ANGLES \*/- .5\* Ro FINISH 125 uin NOTICE: This do, and confidential in in accordance with agreement under in whole or in part or authorized with MODEL : Z28KS11RMB/ DESC : UNIT ASSEMBLY D 00040926341-00 1 DATE ECN REV BREAK ALL SHARP EDGES & CORNE AS CAST TOLERANCES +/- .06 [1.6] ownership and is enforce its rights NOV upon record under applicable

GA DRAWING IS FOR REFERENCE ONLY. DO NOT USE FOR INSTALLATION.