1.) ALL DIMENSIONS ARE REFERENCE ONLY.

2.) MATERIAL SPECIFICATIONS:
- FOLDING CRANK: ALUMINUM BODY (W/ BLACK P/C FINISH), BLACK PLASTIC GRIP AND ZINC PLATED STEEL COUPLER.
- FRONTPLATE: DIECAST ALUMINUM
- PUMP HOUSING: ALUMINUM WITH CLEAR ANODIZED FINISH.
- ENDPLATE: DIECAST ALUMINUM

PUMP HOUSING

FRONTPLATE

WORKSURFACE

CRANK HANDLE

NOTES:

ENDPLATE

- 5.0 RECOMMENDED MIN. CLEARANCE

PUMP HOUSING

- Ø 5.8 THRU. Ø 10.4x90° (3X)

ALLOW REGION FOR TUBING EXIT TO LEGS (2" BEND RADIUS MINIMUM)

PUMP HOUSING

- "A" DIMENSION
- "B" DIMENSION

<table>
<thead>
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<th>PUMP DESCRIPTION</th>
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<th>&quot;B&quot;</th>
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</table>

NOTE:
- "X" REPRESENTS A NUMBER RANGING FROM 1-4
- "Y" REPRESENTS Ø OF INTERNAL CYLINDER

DIMENSIONS ARE IN MILLIMETERS

DO NOT SCALE THIS DRAWING
1:2 SCALE

THIRD ANGLE PROJECTION

DRAWN BY

DRAWING SIZE

TOLERANCES UNLESS OTHERWISE SPECIFIED
ONE PLACE DECIMAL +/- 0.2
TWO PLACE DECIMAL +/- 0.1
ANGULAR +/- 2°

REV

ECN

REVISIONS

DRAWING NUMBER

UPDATED PUMP DESCRIPTIONS ADDED
TUBING REGION NOTE

MOVOTEC "Q" PUMPS

(1-4 CYLINDER WITH 130MM CRANK HANDLE)

DO NOT MANUFACTURE TO THIS DRAWING UNLESS IT IS MARKED "CONTROLLED"

DIMENSIONS ARE IN MILIMETERS

TOLERANCES UNLESS OTHERWISE SPECIFIED
ONE PLACE DECIMAL +/- 0.2
TWO PLACE DECIMAL +/- 0.1
ANGULAR +/- 2°

NOTE:
- ALLOW REGION FOR TUBING EXIT TO LEGS (2" BEND RADIUS MINIMUM)

CUSTOMER DRAWING - "C01" CRANK

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