

**NOTES:**

1. DISPLACEMENT PER REVERLUTION PER STAGE = 20.0 CC/REV
2. DISPLACEMENT AT 1000 RPM = 20.0 LT/MIN
3. PRV CRACKING PRESSURE:-  
 MINIMUM = 2.9 BAR (42 PSI)  
 MAXIMUM = 8.27 BAR (120PSI)
4. FOR EACH FULL TURN OF THE ADJUSTER THE CRACKING PRESSURE WILL INCREASE/DECREASE BY 0.25 BAR (3.6 PSI)

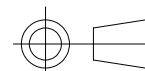


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 AT POWER LTD  
 UNIT 9, CHESTNUT DRIVE, WYMONDHAM,  
 NORFOLK, UK, NR18 9SB**

UNLESS OTHERWISE STATED:  
 DIMENSIONS IN MILLIMETRES  
 TOLERANCES: LINEAR ± 0.1 ANGULAR ± 0.5°  
 SURFACE FINISH ∇ = ∇  
 DRAWING STANDARDS TO ATQS 6003  
 DATE FORMAT: DD/MM/YY

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 AT POWER THROTTLES LTD AND  
 MUST NOT BE REPRODUCED OR  
 COMMUNICATED WITHOUT  
 AUTHORITY

CAD PLOT  
 DO NOT  
 SCALE



THIRD ANGLE PROJECTION

SCALE 1:2 WEIGHT 2.9 kg

DRAWN- S.HOW

DATE - 22/04/20

CHECKED - S.HOW

APPROVED - A.CLIFTON

MATERIAL

SEE COMPONENT PARTS

FINISH

SEE COMPONENT PARTS

DRAWING TITLE

**3 STAGE CORDIS-PRESSURE  
 PUMP-SHORT NOSE-20.1 Lt**

DRAWING NUMBER

**104-103-00089**