



**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)

 COPYRIGHT © 2024 S-CAN 3D LTD Unit 10b, Bunn's Bank Ind Est, Attleborough Norfolk, UK, NR17 1QD	 THIRD ANGLE PROJECTION	MATERIAL	SEE COMPONENT PARTS
		FINISH	SEE COMPONENT PARTS
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	SCALE	DRAWING TITLE	
	1:2	3 STAGE CORDIS-PRESSURE PUMP-SHORT NOSE-20.1 Lt	
THIS DESIGN IS THE PROPERTY OF S-CAN 3D LTD AND MUST NOT BE PRODUCED OR REPLICATED WITHOUT AUTHORITY	WEIGHT	DRAWING NUMBER	
	3.1 kg	104-103-00089	
CAD PLOT DO NOT SCALE	DRAWN- S.HOW	SHEET 2 OF 2 A3	
	DATE - 22/12/17		
	CHECKED - S.HOW		
	APPROVED - A.CLIFTON		