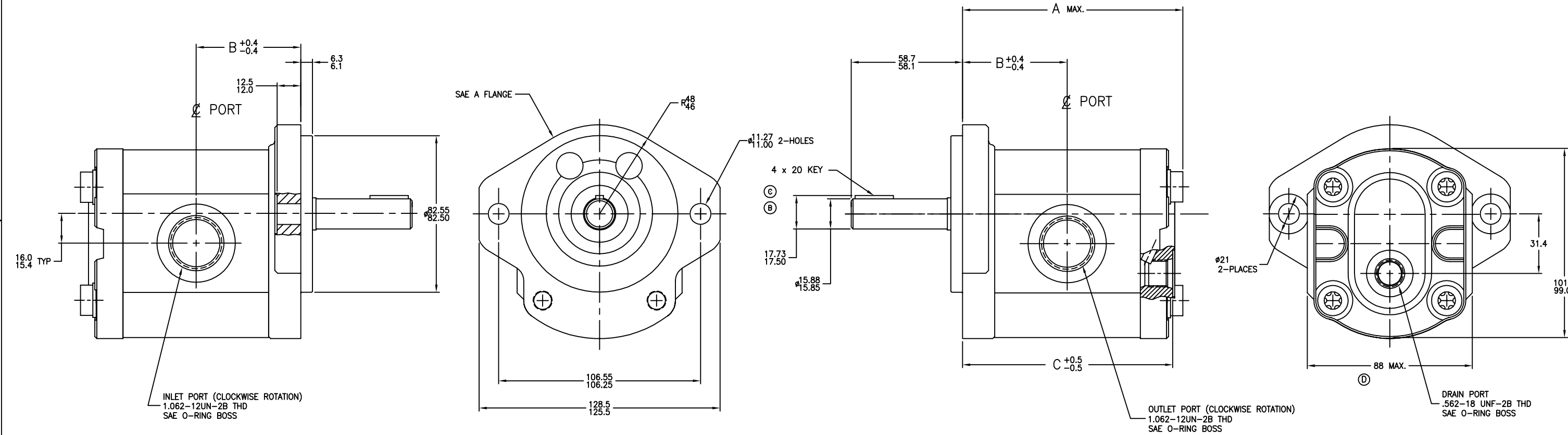


8		7		6		5		
MODEL NUMBER	CATALOG NUMBER	DISPLACEMENT	Ⓔ	MAX CONTINUOUS PRESSURE	MAX ROTATIONAL SPEED	A DIM.	B DIM.	C DIM.
		CM <sup>3</sup> /REV		BAR	RPM			
9 511 290 013	AZ-M-F-12-008-UQR12ML-S0022	8.2		210	4000	91.6	43.2	85.8
9 511 290 014	AZ-M-F-12-011-UQR12ML-S0022	11.3		210	3500	96.6	45.7	90.8
9 511 290 015	AZ-M-F-12-014-UQR12ML-S0022	14.4		210	3000	101.6	48.2	95.8
9 511 290 016	AZ-M-F-12-016-UQR12ML-S0022	16.5		210	3000	105.0	49.9	99.2
9 511 290 017	AZ-M-F-12-019-UQR12ML-S0022	19.6		180	3000	110.0	52.4	104.2
9 511 290 018	AZ-M-F-12-022-UQR12ML-S0022	22.9		170 Ⓔ	3000	115.4	55.1	109.6

REV	DESCRIPTION	DATE	BY	CKD
	RELEASE TO PRODUCTION (CRR0449)	04-22-03	D.N.	GRJ
A	1.) ADDED DRAIN LINE PRESSURE NOTE (CRR0911)	05-28-04	JPC	D.N.
A	2.) "INPUT" FLOW WAS "OUTPUT", NOTE 3 (CRR0911)	05-28-04	JPC	D.N.
B	CHANGED TO WOODRUFF KEY (CRR1193)	02-17-05	GRJ	GTW
C	CHANGED TO STRAIGHT KEY (CRR1476)	01-16-06	GRJ	
D	WAS 87 MAX (CRR1453)	01-23-06	DN	GRJ
E	CHANGED PER ECN (ECN R7878-00206)	03-11-08	MEW	*



GENERAL NOTES:

- METRIC LINEAR MEASUREMENTS ARE IN MILLIMETERS
- ROTATION : BI-ROTATIONAL
- Ⓔ Ⓔ Ⓔ
- INLET AND OUTLET PORTS CALL-OUT SHOWN FOR CLOCKWISE ROTATION. INLET AND OUTLET WOULD BE REVERSED FOR COUNTERCLOCKWISE ROTATION.
- Ⓔ DRAIN LINE PRESSURE NOT TO EXCEED 3 BAR.

DO NOT SCALE UNLESS OTHERWISE SPECIFIED TOLERANCES PER DIN 7180mm		DIN D.N.	03-27-03	DATE	DESCRIPTION	SCALE	FULL
LINER DIMENSION TOL. 0- 6= ±0.1 6- 30= ±0.2 30- 120= ±0.3 120- 400= ±0.5 400-1000= ±0.8 ANGLES = ± 1°		GRJ	04-25-03	DATE	TITLE	SHEET	1
METRIC		APPD		DATE		OF	1
THIRD ANGLE PROJECTION		REF.	9510 290 133	REV.	E	INTERNAL	
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