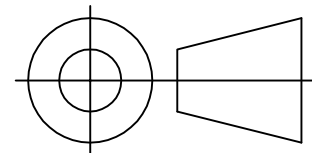
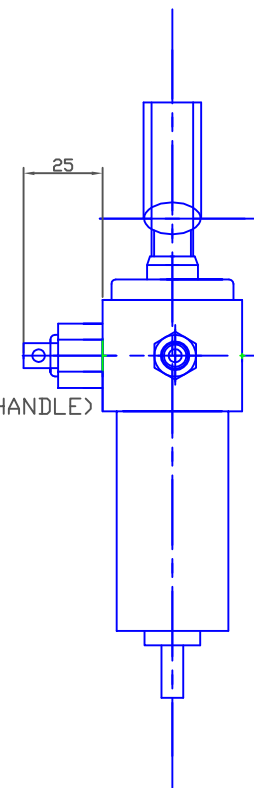
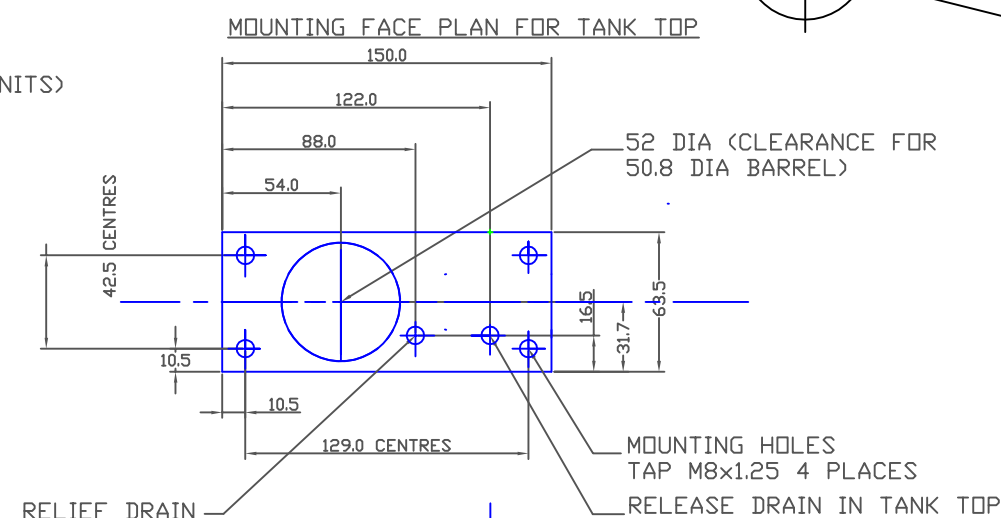
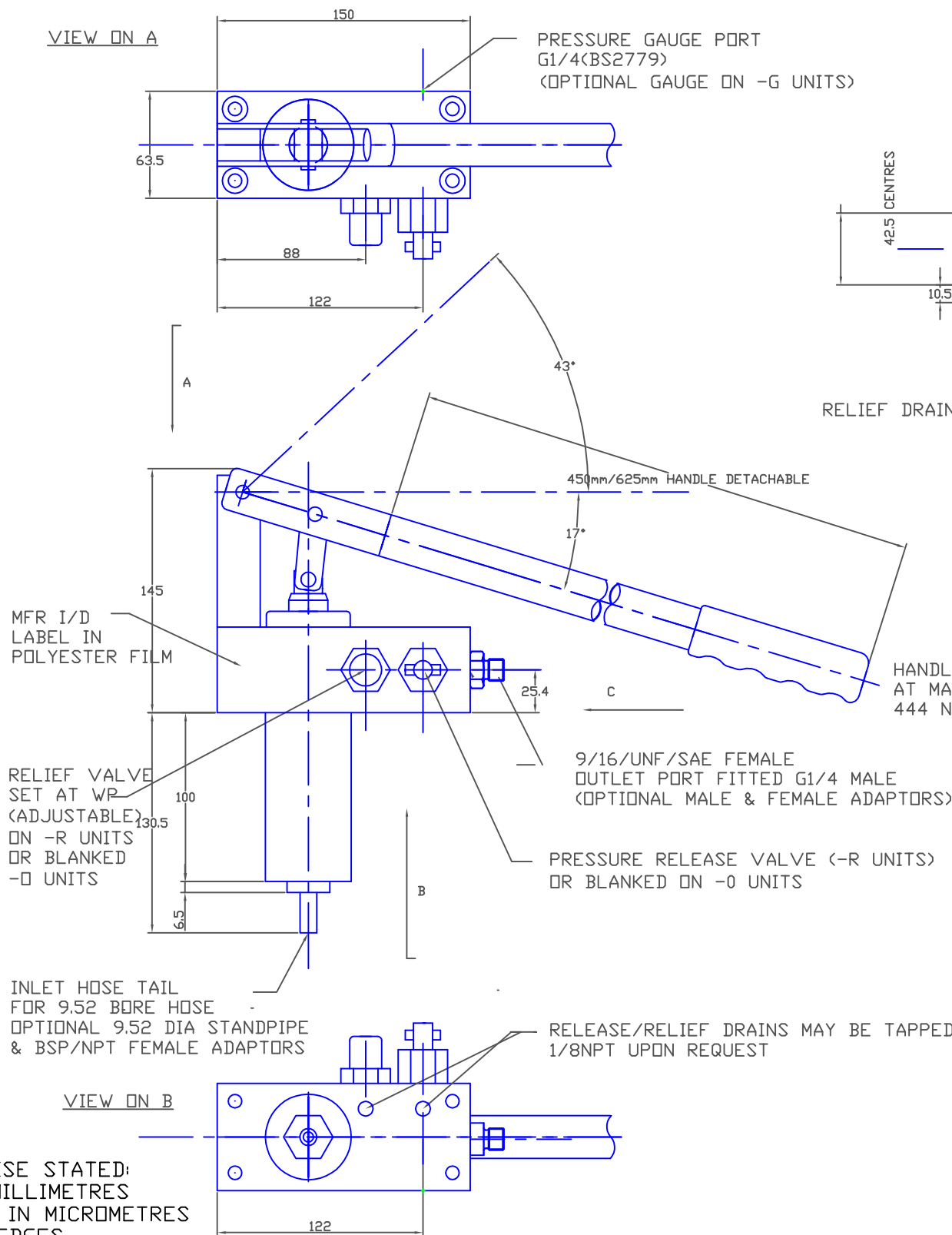


IF IN DOUBT, ASK THIRD ANGLE PROJECTION



TOLERANCES UNLESS OTHERWISE STATED
GENERAL TOLERANCES RIGHT ANGLE BENDS &
NO DEC. PLACE $\pm 1.0\text{mm}$ OTHER ANGLES $\pm 1^\circ$
ONE DEC. PLACE $\pm 0.3\text{mm}$ MACHINED DIAMETERS
TWO DEC. PLACE $\pm 0.1\text{mm}$ CONCENTRIC WITHIN
 $\pm 0.1\text{mm}$ T.I.R.
SCREW THREADS ARE ISO METRIC COARSE PITCH
TOL. 6g/6H (MED. FIT) TO BS3643
WIRE DIA./PLATE THICKNESS TO COMMERCIAL LIMITS
GEOMETRICAL TOLERANCING TO BS308 PART 3



- NOTES
1. PRESSURE/DISPLACEMENTS
12CC/DOUBLE STROKE TO 407 BAR
25CC/DOUBLE STROKE TO 207 BAR
49CC/DOUBLE STROKE TO 102 BAR
 2. MW-S-12/25/49 MATERIALS OPTIONS FOR OILS/GLYCOLS PLUS MULTIPLE FLUIDS
NORMAL USE ON MINERAL OIL, CONSULT FACTORY IF IN DOUBT
 3. MATERIALS OF CONSTRUCTION
STAINLESS STEEL BS970 316,303,304,302,431,420
ALUMINIUM BRONZE CW307G, CARBON STEEL BS970
NYLON, ACETAL, PVC
SEALS: NITRILE, FILLED PTFE, PTFE, UHMWP
 4. MASS 3 KG
 5. DIMENSIONS IN mm
 6. SPECIFICATION SUBJECT TO REVISION
 7. FOR ALTERNATIVE FLUIDS/SEAL COMPOUNDS -CONSULT FACTORY
 8. OPERATING TEMPERATURE RANGE -20 TO +80 DEG C SUBJECT TO FLUID
 9. STANDARD UNIT SUPPLIED WITH INLET FILTER/DIP TUBE, GASKET & MOUNTING SCREWS
 10. SYSTEM DESIGN, INSTALLATION, USE & MAINTENANCE TO BE IN ACCORDANCE WITH STATUTORY & OTHER REQUIREMENTS
 11. USE DATA SHEET 007051500 FOR ORDERING CODES

ORDERING CODE

MW-S-12 BASIC 12CC/407 BAR CARBON STEEL/BRONZE PUMP
MW-S-25 BASIC 25CC/207 BAR CARBON STEEL/BRONZE PUMP
MW-S-49 BASIC 49CC/102 BAR CARBON STEEL/BRONZE PUMP
ADD HANDLE, -4 IS 450MM, -6 IS 625MM
ADD SEALS, -N IS STANDARD NITRILE/UHMWP/PTFE, -V IS FLUOROCARBON, -E IS EPDM
ADD TEST FLUID, -O IS MINERAL OIL
ADD RELEASE/HOLD VALVE, -R IS RELEASE/ HOLD VALVE FITTED, -O IS PLUGGED
ADD GAUGE OPTION, -G IS 63MM MAX RANGE PUMP BAR, -O IS PLUGGED.
SPECIFY ON ORDER IF DIFFERENT GAUGE RANGE
ADD RELIEF VALVE OPTION, -R IS RELIEF VALVE FITTED, SET MAX RANGE PUMP BAR, -O PLUGGED
SPECIFY ALTERNATE RANGE ON ORDER.
CONSULT FACTORY IF IN DOUBT.

RESERVOIRS ORDERED SEPARATELY

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					SARUM HYDRAULICS LTD.	DRAWN JGF	APP
					P.O. BOX 48, SALISBURY SP1 3YB TEL. 01722 328388 FAX. 01722 414307		CHKD
					TITLE	SCALE F SIZE	SHEET OF
					INSTALLATION DRAWING MICROPAC MW-S-12/25/49 PUMPS	CAD 2-D MW-S-12/25/49	
					MATERIAL PER NOTE	DRAWING NO.	
1		FIRST ISSUE	10/12		FINISH PER NOTE	MW-S-12/25/49	
ISSUE	D.C.N.	CHANGE DESCRIPTION & DATE	DATE IMPLEMENTED				