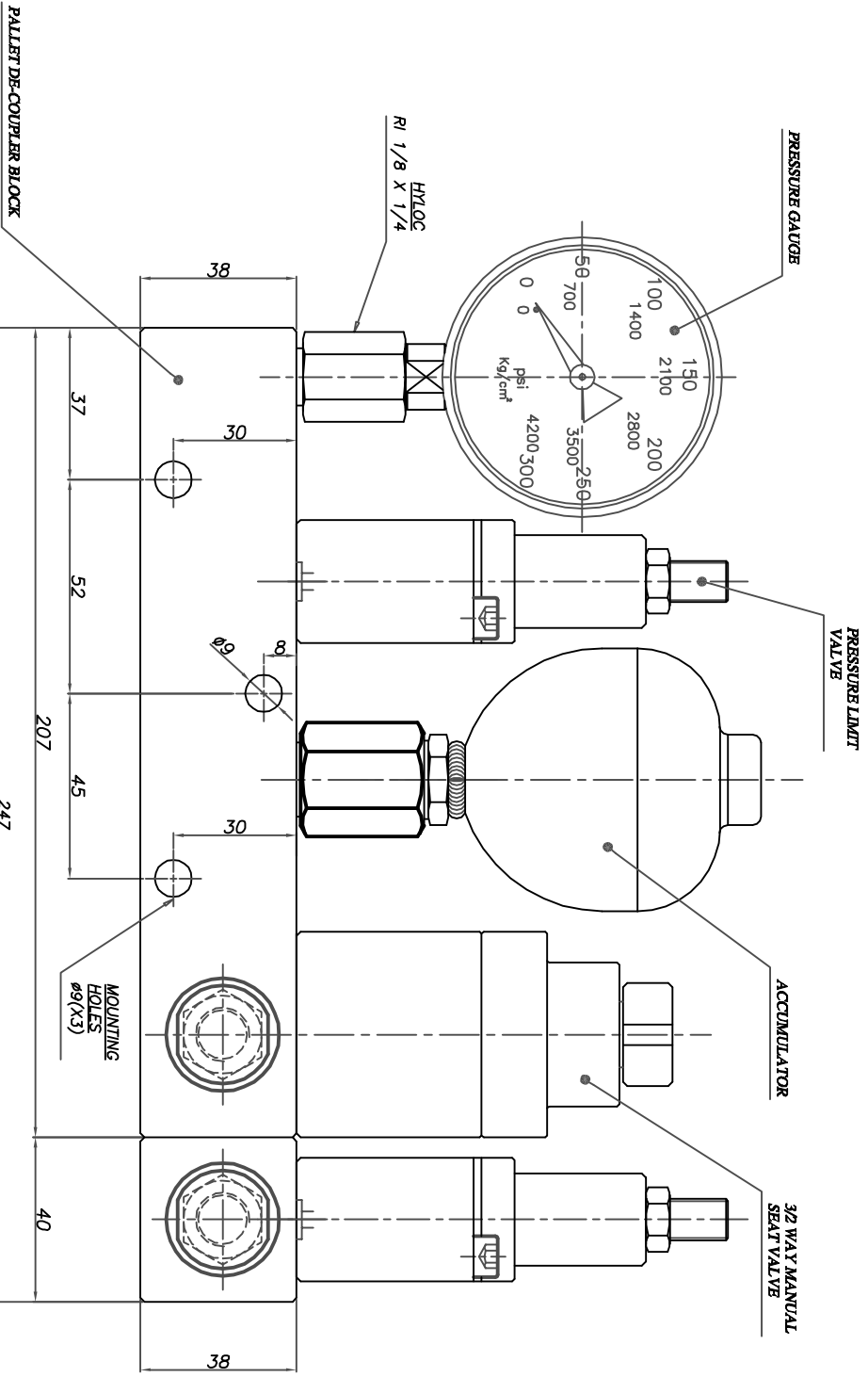


REVISION		ZONE	REV	FROM	TO	DATE	APPROVED



FOR INFORMATION ONLY

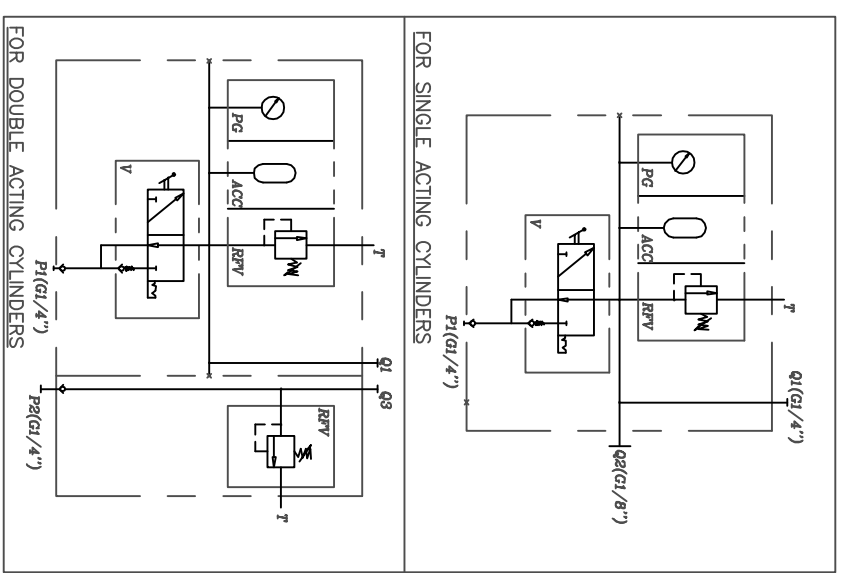
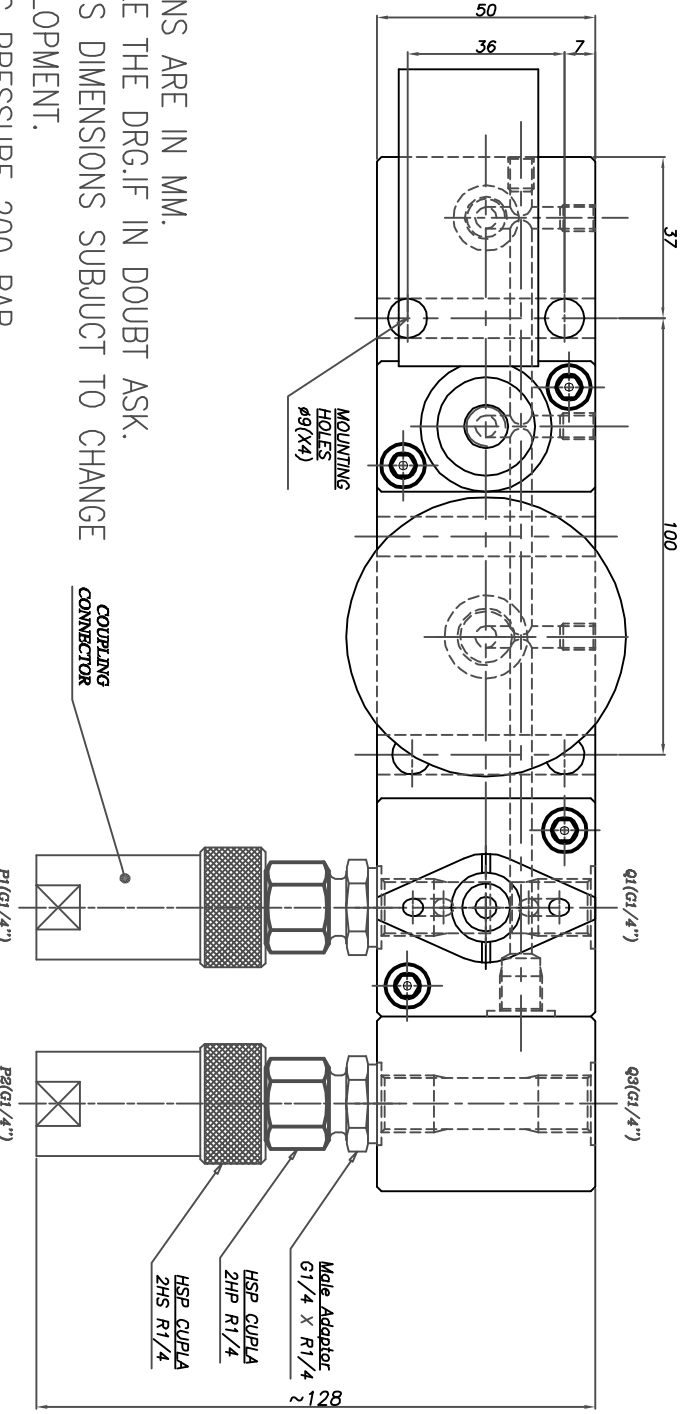
1.0 GENERAL

1.1 ALL DIMENSIONS ARE IN MM.

1.2 DO NOT SCALE THE DRG. IF IN DOUBT ASK.

1.3 SPECIFICATIONS DIMENSIONS SUBJECT TO CHANGE DURING DEVELOPMENT.

1.4 MAX. WORKING PRESSURE 200 BAR
NOM./FLOW-4 LPM



SYMBOLS

PG = PRESSURE GAUGE
 ACC = ACCUMULATOR
 PLV = PRESSURE-RELIEF VALVE
 V = 3/2-WAY-MANUAL CONNECTOR VALVE
 T = OPENING FOR PRESSURE RELIEF VALVE
 P1 = PRESSURE INPUT PORT (CLAMP)
 P2 = PRESSURE INPUT PORT (DECLAMP)
 Q1 = PRESSURE OUTPUT PORT (CLAMP)
 Q2 = ADDITIONAL PRESSURE OUTPUT PORT (CLAMP)
 Q3 = PRESSURE OUTPUT PORT (DECLAMP)

SPECIFICATIONS:

PART NO.	GAS PRECHARGE PRESSURE	ACCUMULATOR VOLUME	NOMINAL PRESSURE	MAX. PRESSURE	CONNECTOR INPUTS	CONNECTOR OUTPUTS
D 62302	50 Bar	75 Cc	4	4-6 l/m	G1/4"	G1/4"

SURFACE FINISH		LINEAR - LENGTH OR DIAMETER		ANGULAR-LENGTH IN MM OF SHORT SIDE OF		QUICLOC PVT LTD Blore - 70
Ro value	µm	0.025	0.05	0.1	0.2	
0.5-6	±0.1	30-120	±0.3	120-315	±1.2	SHEET NO 1 OF 1
6-30	±0.2	120-315	±0.3	315-1000	±1.2	
30-120	±0.3	1000-2000	±1.2	1000-2000	±1.2	GROUP NO. SUPERCEDDED BY REPLACES
120-315	±0.5	2000-4000	±1.2	2000-4000	±1.2	
315-1000	±0.8	4000-8000	±1.2	4000-8000	±1.2	DRAWING NO. D 62302
1000-2000	±1.2	8000-16000	±1.2	8000-16000	±1.2	
2000-4000	±1.2	16000-32000	±1.2	16000-32000	±1.2	
4000-8000	±1.2	32000-64000	±1.2	32000-64000	±1.2	
8000-16000	±1.2	64000-128000	±1.2	64000-128000	±1.2	
12800-25600	±1.2	128000-256000	±1.2	128000-256000	±1.2	
25600-51200	±1.2	256000-512000	±1.2	256000-512000	±1.2	
51200-102400	±1.2	512000-1024000	±1.2	512000-1024000	±1.2	
102400-204800	±1.2	1024000-2048000	±1.2	1024000-2048000	±1.2	
204800-409600	±1.2	2048000-4096000	±1.2	2048000-4096000	±1.2	
409600-819200	±1.2	4096000-8192000	±1.2	4096000-8192000	±1.2	
819200-1638400	±1.2	8192000-16384000	±1.2	8192000-16384000	±1.2	
1638400-3276800	±1.2	16384000-32768000	±1.2	16384000-32768000	±1.2	
3276800-6553600	±1.2	32768000-65536000	±1.2	32768000-65536000	±1.2	
6553600-13107200	±1.2	65536000-131072000	±1.2	65536000-131072000	±1.2	
13107200-26214400	±1.2	131072000-262144000	±1.2	131072000-262144000	±1.2	
26214400-52428800	±1.2	262144000-524288000	±1.2	262144000-524288000	±1.2	
52428800-104857600	±1.2	524288000-1048576000	±1.2	524288000-1048576000	±1.2	
104857600-209715200	±1.2	1048576000-2097152000	±1.2	1048576000-2097152000	±1.2	
209715200-419430400	±1.2	2097152000-4194304000	±1.2	2097152000-4194304000	±1.2	
419430400-838860800	±1.2	4194304000-8388608000	±1.2	4194304000-8388608000	±1.2	
838860800-1677721600	±1.2	8388608000-16777216000	±1.2	8388608000-16777216000	±1.2	
1677721600-3355443200	±1.2	16777216000-33554432000	±1.2	16777216000-33554432000	±1.2	
3355443200-6710886400	±1.2	33554432000-67108864000	±1.2	33554432000-67108864000	±1.2	
6710886400-13421772800	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
13421772800-26843545600	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
26843545600-53687091200	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
53687091200-107374182400	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
107374182400-214748364800	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
214748364800-429496729600	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
429496729600-858993459200	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
858993459200-1717986918400	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
1717986918400-3435973836800	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
3435973836800-6871947673600	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
6871947673600-13743895347200	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
13743895347200-27487790694400	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
27487790694400-54975581388800	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
54975581388800-109951162777600	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
109951162777600-219902325555200	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
219902325555200-439804651110400	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
439804651110400-879609302220800	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
879609302220800-1759218604441600	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
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3518437208883200-7036874417766400	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
7036874417766400-14073748835532800	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
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1801439850948198400-3602879701896396800	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
3602879701896396800-7205759403792793600	±1.2	67108864000-134217728000	±1.2	67108864000-134217728000	±1.2	
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