

REVISION HISTORY

REV	BY	DESCRIPTION	DATE	CHKD	APPR	EXT APP	CL APP
1	RG	-	15.06.17				

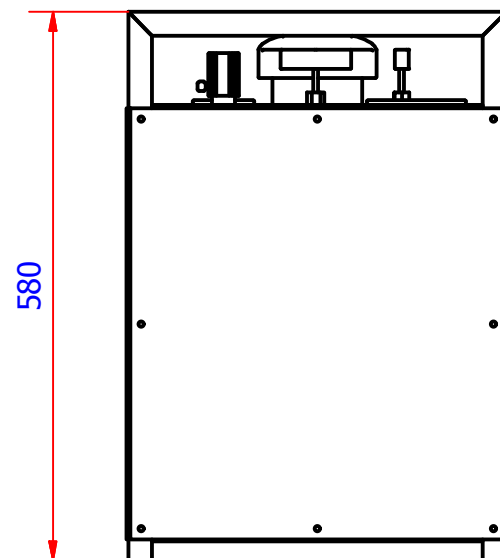
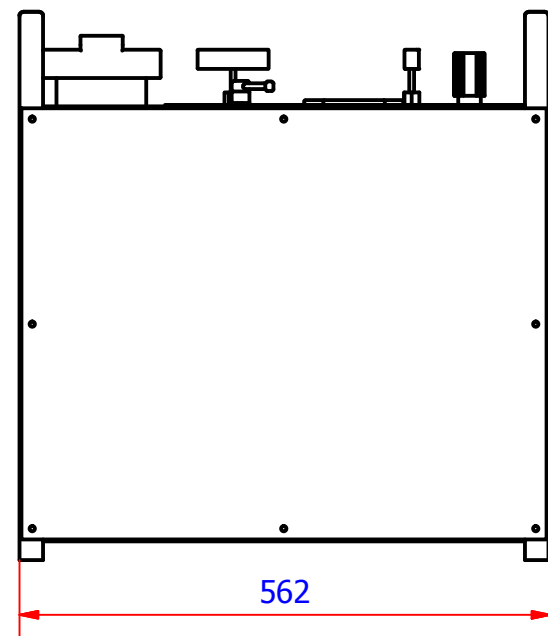
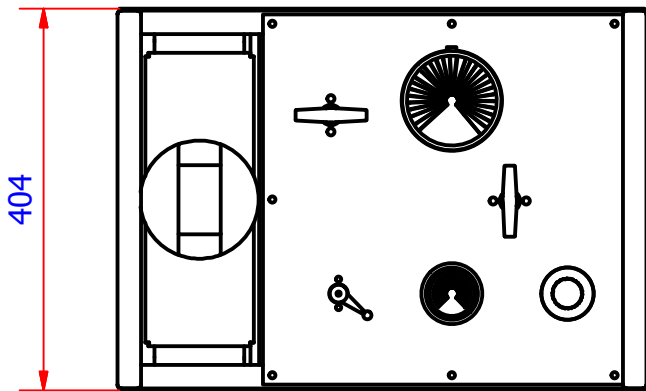
Liquid Pump Information for 10K, 15K and 20K Units

Part No.	Horsepower	Actual Ratio	Displacement (cu in)	Displacement (ml)	Outlet Pressure (psi)	Outlet Pressure (bar)	Outlet Flow (cu in/min)	Outlet Flow (l/min)
ASF 150	1.5	173	0.27	4.5	15000	1034	81	1.3

Liquid Pump Information for 30K Units

Part No.	Horsepower	Actual Ratio	Displacement (cu in)	Displacement (ml)	Outlet Pressure (psi)	Outlet Pressure (bar)	Outlet Flow (cu in/min)	Outlet Flow (l/min)
HSF 225	1.5	260	0.18	3.0	30000	2069	41	0.7

Notes:



Pump Size	10K	15K	20K	30K
MWP	7.5K	11.25K	15K	22.5K
Chart Recorder	10K	15K	20K	30K
nVision Reference Recorder	10K	15K	-	-

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General tolerances UNO
Steel fabrications: ± 3.00mm
Machining: ± 0.25mm
Concentric: ± 0.05mm
Angular: ± 30mins

Machined corner rads.
Inside: ± 0.50mm UNO
Outside: ± 0.65mm UNO

Description: Single Pump		<p>Third angle projection</p>
Part no: N/A	Drawing No: BMD-1439.S2	
Client: Bluemanta	Scale: NTS@ A4	