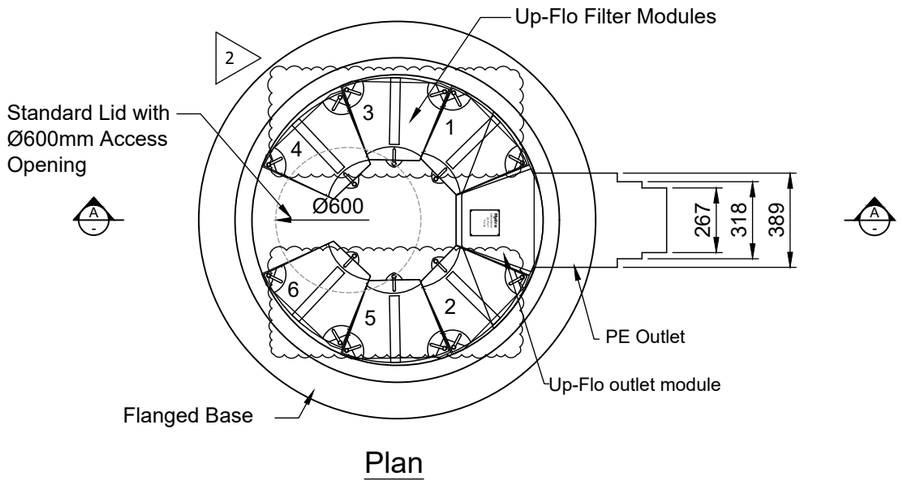
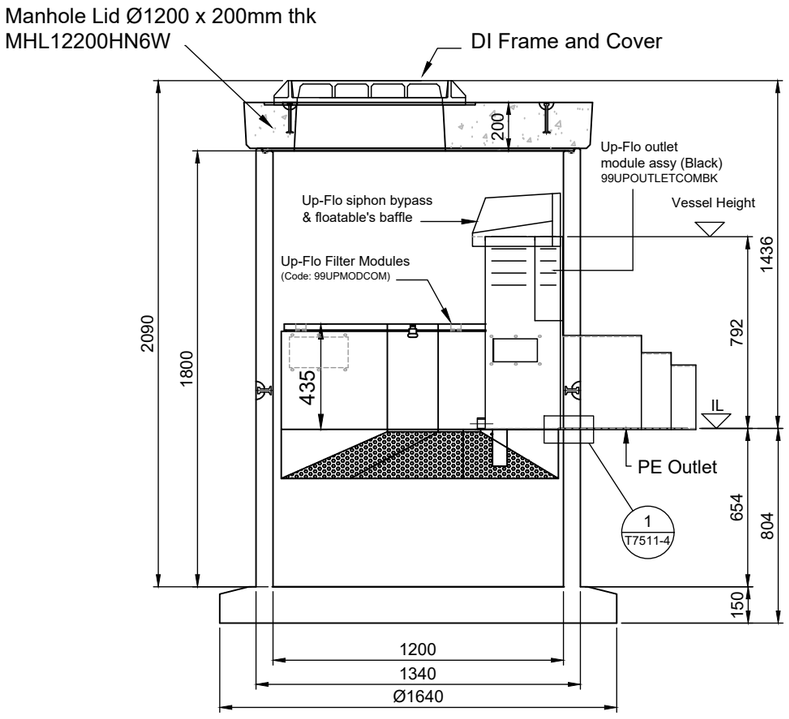
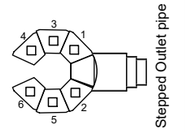


Plan



ITEM	DESCRIPTION - MATERIAL	CODE	UNIT WEIGHT (T)	
1	Ø1200mm FB Up-Flo Filter			
☐	with 1 module	UP-FLO.1KIT	2.040	
☐	with 2 modules	UP-FLO.2KIT	2.052	
☐	with 3 modules	UP-FLO.3KIT	2.065	
☐	with 4 modules	UP-FLO.4KIT	2.076	
☐	with 5 modules	UP-FLO.5KIT	2.088	
☐	with 6 modules	UP-FLO.6KIT	2.100	LOCATION INDICATOR
	Stepped (BK) OUTLET (O/D's 267mm, 318mm & 389mm)			
2	MH Lid Ø1200 200Hmm Ø605 Hole	MHL12200HN6W	0.509	☑
3	Ductile Iron Cover & Frame Ø600mm	DIMIMCFHS	0.058	☑



* PLEASE TICK THE NUMBER OF MODULES REQUIRED.

* STANDARD MODULE LOCATIONS ARE INDICTED ABOVE IF THE LOCATION OF THE MODULES IS IMPORTANT, PLEASE USE THE ABOVE LOCATION INDICATOR TO SELECT YOUR PREFERENCE.

NOTE:

1. The Up-Flo Filter can contain 1 to 6 modules. The invert level of optional inlet/s can be a minimum of 240mm above the invert level of the outlet pipe. Inlet pipework is installed by the contractor on site.
2. The standard PE outlet pipe provides the following optional outside diameters: 389mm / 318mm / 267mm. The contractor simply trims the outlet back to the size required.
3. Some dimensions could change to accommodate a site constraint situation. Please contact Hynds for technical assistance.
4. The orientation and elevation of the inlet pipe can be adjusted to suit site requirements. Refer to the site plan for orientation.
5. If the outlet invert depth to the ground level is >1436mm, the contractor will need to provide an appropriate riser to suit the on-site requirements.
6. The unit includes an 1200Ø x 1800mmH flanged based manhole chamber, Concrete Lid and a 600Ø ductile iron cover & frame.
7. If the Up-Flo is installed in an offline configuration and is connecting to a weir chamber - please note that the weir panel height within the weir chamber must match the height of the UpFlo outlet "Vessel Height" as shown on drawing. Height between invert of outlet stub to Vessel Height is 792mm

I AUTHORISE **HYNDS PIPES SYSTEMS LTD** TO PROCEED WITH THE MANUFACTURING OF THIS PRODUCT SPECIAL AS DETAILED ABOVE.
I ACKNOWLEDGE THAT ANY SPECIALS, ONCE MANUFACTURED, ARE DEEMED TO BE MY (CUSTOMERS) PROPERTY & ARE NON REFUNDABLE. PLEASE NOTE COSTS ARISING FROM CHANGES REQUESTED AFTER SIGNING THIS DRAWING WILL BE BORNE BY THE CUSTOMER.

NAME :- ..... SIGNATURE :- .....

DATE :- .....

NOTES:

1. HD60 Traffic loading
2. Consult Engineer where exposure classification C or U is required (Saltwater Tidal/Splash Zone or other aggressive environment).

MATERIALS

VOL (m^3/unit) =	
WT (ton/unit) =	Refer Table
CODE =	Refer Table

REVISIONS

REV #:	REVISION DESCRIPTION:	DATE:	DRAWN:
1	Issued For Construction	16 Dec 2019	GH
2	Lid Notes updated	**10 Feb 2023**	GH
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PO Box 58142, Botany, Auckland, 2163
Tel: 09-274 0316
Fax: 09-272 7485
email: technicalservices@hynds.co.nz

ISO 9001 CERTIFIED MANAGEMENT SYSTEM

PROJECT DESCRIPTION:
Hynds Stormwater
-
Up-Flo 1-6 Moudule
Standard Drawing

SERVICE DETAIL:
Up-Flo Filter Ø1200x1800 (PDEP)
1 to 6 Modules
FB1200x1800mm
General Arrangement

REFERENCE/QUOTE NUMBER:	25948	
DRAWN: GH SIGNATURE:	DESIGN: GH SIGNATURE:	CHECKED: ZS SIGNATURE:
SCALE: N.T.S PAPER SIZE: A3	Note: Do not scale drawing if in doubt **ASK!!!**	DATE: 27-Feb-25
DRAWING NUMBER: T7511 GA	SHEET NUMBER: GA of --	REVISION NUMBER: 2