



MANUFACTURING, SALES, PROJECT DESIGN, INSTALLATION, MAINTENANCE AND REPAIRS

Pump House, Unit 12, Bilton Road Industrial Estate, Erith, Kent, DA8 2AN Tel: 01322 357 080 Fax: 01322 341 341 Email: logistics@pts-jung.co.uk Web: www.pts-jung.co.uk

FOULMASTER - CLOCK FACE DRAWING

CUSTOMERS NAME:	
SITE ADDRESS:	
Site Contact & Number:	
LOAD BEARING SLAB — TH	OUTLET
ANTI FLOTATION RIBS	MANHOLE OPENING

Notes:

- 1. All Dimensions in millimetres, unless otherwise stated.
- 2. The Foulmaster chamber is not designed to be load bearing therefore the manhole cover and frame must be set into a load bearing slab that spans the chamber and is supported on load bearing concrete, if it is located in an area subject to vehicular traffic.
- 3. Outlet and inlet connections are taken from the top of the manhole cover (finished floor level) to the base of the invert. If you are casting a slab above the chamber the inverts must be adjusted accordingly. Fill in B^a to show the slab thickness
- 4. Cable Duct and inlet(s) may be positioned around periphery to suit client's reasonable requirements. Where a pipe position coincides with a structural joint it will be placed in the nearest possible adjacent location. We are unable to put connections in the 480mm base section of the chamber.
- 5. Additional/different inlets Ducts are available, P.O.A (Standard cable duct and vent connections are 100mm grommets)
- 6. A Base slab thickness of minimum 150mm needs to be added to the overall excavation depth.
- 7. Chambers are handmade, so there is a variance of \pm -50mm to length and \pm -10mm to thickness.
- $8. \hspace{0.5cm} \textbf{Please also refer to our document (ref: AP/GRP/0605) in relation to installing the GRP Chamber.} \\$
- 9. Outlet location can only be set at 12 o'clock, with the manhole opening square to the discharge.
- B Dependant on type of cover and frame, if applicable plus protruding fixings at bottom this depth can exceed by up to 100mm.

A	В	$\mathbf{B}^{\mathbf{a}}$	C	D	E	F	G	H
Overall Width	Overall Depth*	Depth with slab above∆	Outlet Diameter	Outlet Depth	Inlet Diameter	Inlet Depth	Cable Duct Depth	Vent Depth
750	Dopui	Sido do o vol	Diameter	Dopui	Diameter	Dopui	Depin	D opui
1000								
1250								
1500								
1800								

^{*} Manhole cover fitted directly onto chamber Δ Depth from finished floor level with slab above chamber, adjust D, F, G and H accordingly and state slab thickness

Signature	Print Name	Date
Position	Company Name	
Contact Telephone No		W O No (Pts Use)