

Ø63mm or Ø90mm  
MDPE Outlet

Manhole Cover

Union to allow  
Pump removal

Non Return Valve

Isolation Valve

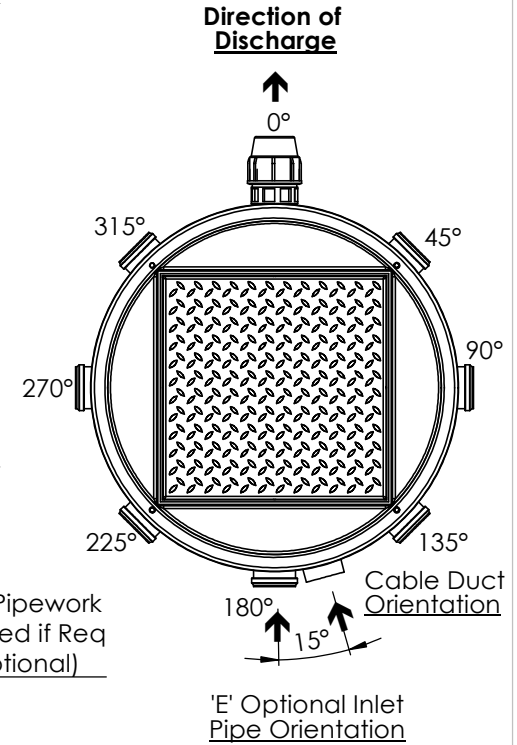
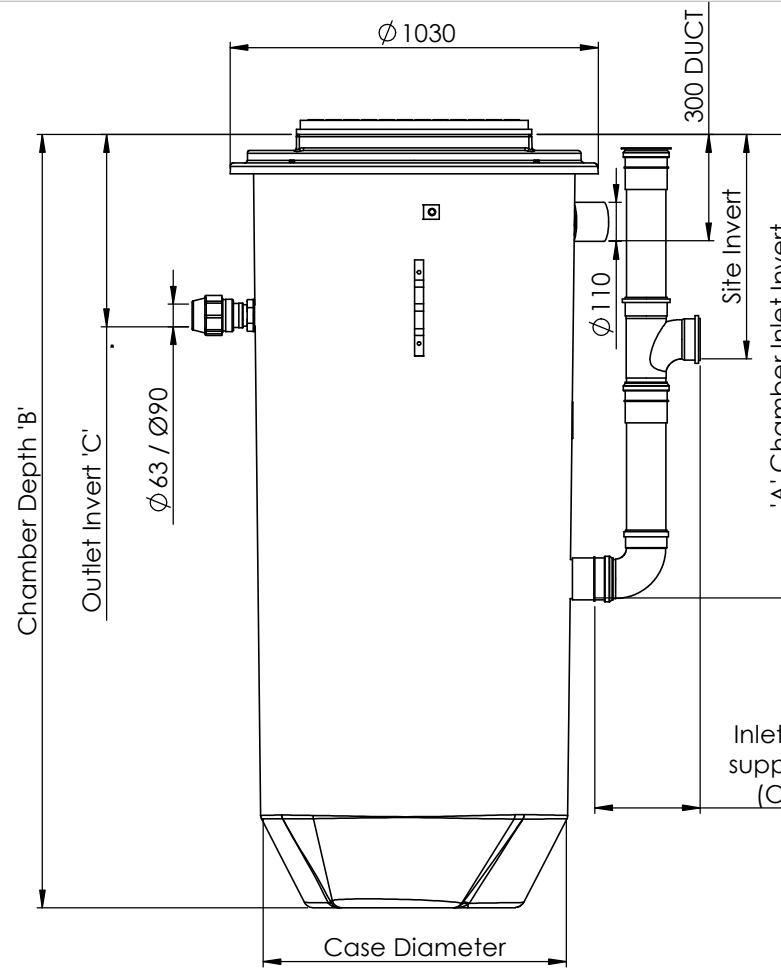
Pump Lifting Chain

Discharge Pipe

HLA Float (Optional)

Sewage Pump (Automatic)

Pump Chamber  
Casing



Notes:

- Read Operating and Installation Guidelines before installing.

Case Diameter	Outlet Invert 'C'	Chamber Depth 'B'			Inlet Invert 'A' - Standard			Inlet Size 'D'	Inlet Positions 'E'
		Chamber A (2.16m)	Chamber B (2.67m)	Chamber E (1.58m)	Chamber A (1.3m)	Chamber B (1.8m)	Chamber E (0.7m)		
Ø900mm	535mm	•			•			Ø110mm or Ø160mm	0°, 45°, 90°, 135°, 180°, 225°, 270°, 315°
			•			•			
				•			•		

Please check with Clearwater Process Control that this drawing is the latest issue

Issue	Date	Drawn by	Approved by	Description
05	31/05/19	J.Belovic		CC1488 - Adding Inlet Pipe Positions
04	05/04/19	J.Belovic		CC1470 - Changing Lid to Manhole Cover
03	12/12/18	J.Belovic		CC1451 - Adding 'E' - 1.5m' Configuration

Material : Various  
Finish :  
Weight : 83.53 Kg  
Modelled By : Name

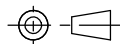
Tolerance (unless stated) :  
Thickness : n/a  
Surface Area : m²

Drawing : DS1171P

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Single Sewage Pump Chamber Sales Drawing

All Dimensions In mm Scale: Do Not Scale



Third Angle Projection

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