



**Inlet Orientation**  
(Duct Positioned @ 180°)

- Notes:
- Pumpwell delivered with Pumps and Floats not installed to avoid damage in transit.
  - Pump to be coupled to chain with shackle supplied on lifting chain which is connected to teh unistrut assembly.
  - Read Operating and Installation guidelines before installing.

- Alternate Standard Inverts Available:
- Ø1.8 x 2.5m - 11, 12, 13, 14
  - Ø1.8 x 3.0m - 11, 12, 13, 14,16, 17, 18, 19
  - Ø1.8 x 3.5m - 11, 12, 13, 14,16, 17, 18, 19, 21, 22, 23, 24
  - Ø1.8 x 4.0m - 11, 12, 13, 14,16, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29
  - Ø1.8 x 4.5m - 11, 12, 13, 14,16, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29, 31, 32, 33, 34
  - Ø2.6 x 3.3m - 11, 12, 13, 14, 16, 17, 18, 19
  - Ø2.6 x 4.0m - 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29
  - Ø2.6 x 4.5m - 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29, 31, 32, 33, 34

Case Diameter 'C'	Outlet Invert 'D'	Case Depth 'B'								Inlet Invert 'A'					Inlet Size 'E'
		20 (2.0m)	25 (2.5m)	30 (3.0m)	33 (3.3m)	35 (3.5m)	40 (4.0m)	45 (4.5m)	10 (1.0m)	15 (1.5m)	20 (2.0m)	25 (2.5m)	30 (3.0m)	35 (3.5m)	
18 (1.8m)	0.7m	o							o					110mm 160mm 200mm 225mm 250mm 315mm	
			o						o	o					
				o					o	o	o	o			
							o		o	o	o	o	o		
2.6 (2.6m)	0.7m				o			o	o	o	o	o			
							o		o	o	o	o	o		

Please check with Kingspan Water & Energy for the latest Issue of the drawing				
Issue	Date	Drawn By	Approved By	Description
03	15/12/2022	TGY		ECN 1641 - Access Size Added
02	24/04/2018	WMD		CC1426 - Various Chamber Depths added

LN Number :  
 Finish :  
 Weight : 326.52 Kg  
 Modelled By : Name

Tolerance (unless stated) :  
 Thickness : n/a  
 Surface Area : m<sup>2</sup>  
 Material : Various

All Dimensions In mm Scale: Do Not Scale

  
 Third Angle Projection

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A:\Wastewater\Engineering\Drawing Data\02 - Sales Drawings\DS\DS - 10\DS1020