

GENERAL	1	Equipment Number		0327-A -11		
	2	Type		Drop Tank		
	3	Service		COAGULATION DROP TANK		
	4	Building	Floor			
	5					
	6					
	7					
DESIGN DATA	8			Vessel	Jacket	
	9	Oriëntation	Type	Vertical	NONE	
	10	Fluid				
	11	Density	Kg/m ³	2		
	12	Viscosity	Cps			
	13	Capacity	m ³	12		
	14	Material		SS 316		
	15	Corrosion Allowance	mm	2		
	16	Design Pressure		ATM		
	17	Design Temperature	°C	95		
	18	Design Vacuum		NO		
	19	Joint Efficiency		0.85		
	20	Radiography		SPOT		
	21	Inspection		AIB + 3M	*	
	22	Test Pressure		FULL OF WATER	*	
	23					
	24				*	
	25				*	
	26				*	
	27				*	
	28				*	
	29				*	
CONSTRUCTION DATA	30	Design Code		ASME VIII Div ; ed 1984	*	
	31	Stress Relief		NO	*	
	32	Outside Diameter	mm	2100 X 4	*	
	33	Length between T.L.	mm	3350	*	
	34	Weight : Empty	Full	Kg	2500	*
	35	Head Type	Top		FLAT	*
	36		Bottom		KORFBOGEN	*
	37	Finish	Exterior		PICKLED & PASSIVATED	*
	38		Interior		PICKLED & PASSIVATED	*
	39	Welds	Exterior		WIRE BRUSH	*
	40		Interior		GRIND SMOOTH	*
	41	Vessel Supports			YES	*
	42	Lifting Lugs			YES	*
	43	Insulation			NO	*
	44	Insulation Supports			NO	*
	45	Manhole Opening Device			24" SEE DWG CO-1455/2	*
	46	Sight Glass			NO	*
	47					
	48	Gaskets			+ TEFLON	*
	49					
50	Agitator (Y/N)			YES 0327-D-11	*	
51	Baffles			YES	*	
52						
53	Bolts			SA 193 B7	*	
54	Nuts			SA 194 2H	*	
	55	Current Design	Date	COEK 5544/10	1985	

Notes:

Rev.

		//		EQUIPMENT DATA SHEET	3M
		//			
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0	WT	10/02/2012	FIRST ISSUE	Vessels	3M Antwerp
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