



NOTE! To prevent the paddle nuts come loose, they shall all be spot welded (one point) after tightening

NOTE

- *Insulation thickness 50mm
- *Not allowed to measure on drawing for fabrication
- *All parts having mtrl SS2343 shall be replaced by EN 1.4301
- *Suppliers: Specma Chempac White 1404, food grated 11x11mm, Option; Klinger Topline K54, for medical and food use.
- *Tag nr TK-211313 correspond to 20R02

NOZZLES				
NOZZLE	SIZE	CLASS	ORIENTATION	SERVICE
N1-1	DN40	PN 16	270°	INLET
N2-1	DN40	PN 16	90°	OUTLET
N4-1	—	PN 16	TOP	VENT
N8-1	—	PN 16	TOP	AGITATOR

Qty	Item	Material Drawing No.	Name	8	9	10	11
1	40		NUT M6x 20	8	FZB		
1	39		LIFTING FLY M20	DIM580	FZB		
1	38	1607417	COUPLING GUARD				
1	37		GEAR MOTOR	SEE NOTE 1			
2	36	1607418	KEY	SS1610-96			
1	35	1607440	COUPLING ESCO GEAR	FST 95 EM			
1	34		FLANGED BEARING	FST 55			
2	32		ROLL PIN P6 6x50	SS1770			
2	31		ROLL PIN P6P 3x8	SS1770			
2	29		ROLL PIN P6P 3x8	SS1770			
1	28		SNAP RING SFA 30	SS1770			
6	27	1607439	STUFFING BOX				
1	26		GASKET ON/O	NOTE #10			
1	25		WASHER BRB 10.5x22	Kingsmetal C430			
12	24		SPRING WASHER FBH 222	SS2349-99			
4	23		NUT M6x 16	SS1790-97			
10	22		NUT M6x 12	8			
11	21		NUT M6x 10	AA-70			
12	20		NUT M6x 22	8			
2	18		PN SCREW PS12x45	8			
4	17		PN SCREW PS12x55	8			
4	16		SCREW M6S12x40	AA-70			
11	15		SCREW M6S10x60	AA-70			
8	14		SCREW M6S12x30	FZB 8.8			
10	14		SCREW M6S 22x95	FZB 8.8			
2	13		SCREW M6S 22x90	FZB 8.8			
1	12	96800429372	INLET PIPE				
1	11	1607415	SUPPORT				
1	10	1607414	GASKET				
1	9		Ø6, Center Diam Ø415	YTON, MOLDED IN ONE PIECE			
11	8	1607412	PAUNE				
1	7	1617410	BRG				
1	5	1607408	STEER	PRTE, Food Grade			
1	4	1607408	SHAFT				
1	3	1607407	DISC STACK				
1	2	9680042943	COVER, TOP				
1	1	9680042942	TANK SHELL				
Qty	Item	Material Drawing No.	Name	Material	Note		

Design Data	
Pressure Equipment Category	SEP
No lifted Body	-
Material	P265GH

Type	RETENTION TANK		
Tap No.	TK-21313_201002	Serial No.	<input type="text"/>
Services	COMBI MIX II		
Customer	CARTEL_ZAMBIA	Project No.	A00382
Weight Empty / Max.	325 / 460		
Volume	V	0.14	m ³
Design Pressure Min./Max.	PS	0 / 9	bar g
Test Pressure	PT	11	bar g
Design Temperature Min./Max.	TS	0 / 100	°C
Manufacturer	Attention G 2016 2016 2016 Denmark		
Design Code	EN13445-3		
	-	2016	