

DEVICES TECHNICAL DATA / COMPATIBILITY CERTIFICATE

Device Nr.	BT-302	TPT Nr.	11000	Weight empty, kg	1800	Tube sets Qty.
Departament	GP1-LK1	Registration Nr.	SI-01-03937	Weight hydro test, kg:	3370	Tubes Qty.
Section	DK	Shell work. press. bar	49	Shell hight, mm		Tube sets diameter, mm
Cost centre Nr.	1G3107	Shell test press. bar	61,3	Shell length, mm	5685	Tube lenght, mm
Inventory Nr.	1967	Shell Temp. °C	50	Shell diameter, mm	630	Tube sets weight, kg
Equipment type		Shell design T. °C		Shell capacity, m3	1,57	Heat exchange area, m2:
Manufacturing date	1977	Tube work press. bar		Shell material	16ГC	Tubes material
Exploataation date	1980	Tube test press. bar		Shell wall thickness, mm	16	
		Tube Temp. °C		Shell weight, kg		Tube diameter, mm
		Tube design T. °C		Shell media	H2 dujos iki 85%	Tubes working media

Manufacturer "Красный молот" г.Грозный, Rusija

Location Oligomerizacija

Notes:

Flange name	Notification	Flange qty,	Blinded flange qty	Dn	Pn	Flange type	Gaskets				Bolts qty.	Bolts diametr	Bolts length, mm	Bolt length, for blinding mm	Bolt ASME	Torque [N-m]	Notes
							Type	ID	OD	Width a							

Flanšas D 1 1 100 40 2*3 Camprofile 115 149 0 8 M20 120 SA 193 GrB7 300 [N-m]

Flanšas B 2 2 150 63 7*7 ARMKO 0 8 M30 190 SA 193 GrB7 1000 [N-m]

Flanšas A 1 1 200 63 7*7 ARMKO 0 12 M30 190 SA 193 GrB7 1000 [N-m]

Flanšas F 2 2 25 63 7*7 ARMKO 0 4 M16 100 SA 193 GrB7 150 [N-m]

Flanšas J 1 80 63 2*3 Camprofile 90 120 0 8 M20 120 SA 193 GrB7 300 [N-m]

Flanšas E 2 1 50 63 7*7 ARMKO 0 4 M20 120 SA 193 GrB7 300 [N-m]

Flanšas C 3 1 100 63 7*7 ARMKO 0 8 M24 140 SA 193 GrB7 500 [N-m]

Flanšas H 2 150 63 2*3 Camprofile 169 203 0 8 M30 190 SA 193 GrB7 1000 [N-m]

Flanšas G 1 200 63 4*5 Camprofile 239 259 0 12 M30 240 SA 193 GrB7 1000 [N-m]