

DEVICES TECHNICAL DATA / COMPATIBILITY CERTIFICATE

Device No.	T-218	Shell operating press., bar	4,2	Shell height/length, m	1	Tube op. press., bar	-
Equipment type	Vessel	Shell test pressure, bar	12	Shell diameter, m	0,4	Tube test press., bar	-
Department	GP2	Shell operating T, °C	35	Shell material	R527b	Tube operating T, °C	-
Unit		Shell design pressure, bar	8	Shell heat treatment	False	Tube design press, bar	-
Section	S-200	Shell allow pressure, bar	9	Shell cladding material		Tube design T, °C	-
Cost centre No.	1G4106	Shell design T, °C	0	Shell lining		Tube media	-
Exploataion start date	1989	Shell design min T, °C	-60	Shell capacity, m ³	0,16	Tube sets qty.	-
Manufacturer serial No.	4822	Shell media	Oras	Weight empty, kg	143	Tube lenght, m	-
Identification No.	43-04	Shell media phase		Weight hydro test, kg	303	Tubes qty	-
				Tube set weight, kg	-	Tube diameter, mm	-
Manufacturer	I.M.U.K.			Tube set diameter, m	-	Heat ex. area, m ²	-
Location	OL_NPG_GP-2_MGPK_S-200			Tube set capacity, m ³	-	Tube material	-
Notes:	2014 Vietoje VA/HB atliktas VIP.						

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 material	Torque [N-m]	Notes
							Type	ID	OD	Width a							
Flanšas	A	2		100	16	1*1	TESNIT	115	162		8	M16	100		SA 193 GrB7	140 [N-m]	
Flanšas	B	1		80	16	1*1	TESNIT	90	142		4	M16	100		SA 193 GrB7	140 [N-m]	

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Materials T-218					
Flange name	Notification	Category	Nomeclature No.	Description	Quantity
Flanšas	A				
		Tarpinė	650807000003	Tarpinė laikina Dn100 Pn10-Pn16 RF 115 x 162 s=2 mm TopSil ML-1 DIN2690	2
		Smeigės	570913030627	Smeigė M16x2.00x100 ASTM A193 Gr.B7, ASME B16.5 / + 2 veržlės ASTM A194 Gr.2H, EN ISO 4032 Heavy Hex (H)m=D, sert.: EN 10204-3.1	16
Flanšas	B				
		Tarpinė	650807000024	Tarpinė laikina Dn80 Pn10-Pn40 RF 90 x 142 s=2 mm TopSil ML-1 DIN2690	1
		Smeigės	570913030627	Smeigė M16x2.00x100 ASTM A193 Gr.B7, ASME B16.5 / + 2 veržlės ASTM A194 Gr.2H, EN ISO 4032 Heavy Hex (H)m=D, sert.: EN 10204-3.1	4