

DEVICES TECHNICAL DATA / COMPATIBILITY CERTIFICATE



Device No.	AV-311	Shell operating press., bar	5	Shell height/length, m	7,152	Tube op. press., bar
Equipment type	Heat Exchanger	Shell test pressure, bar	20	Shell diameter, m	0,8	Tube test press., bar
Department	GP2	Shell operating T, °C	50	Shell material	Bst3sp	Tube operating T, °C
Unit		Shell design pressure, bar	0	Shell heat treatment	FALSE	Tube design press, bar
Section	S-300	Shell allow pressure, bar	16	Shell cladding material		Tube design T, °C
Cost centre No.	1G4106	Shell design T, °C	0	Shell lining		Tube media
Exploitation start date	1989	Shell design min T, °C	0	Shell capacity, m³	3	Tube sets qty.
Manufacturer serial No.	104	Shell media	10% NaOH	Weight empty, kg	5310	Tube lenght, m
Identification No.	SI-01-03831	Shell media phase		Weight hydro test, kg	0	Tubes qty
				Tube set weight, kg		Tube diameter, mm
Manufacturer	chimmaš			Tube set diameter, m	0,8	Heat ex. area, m²
Location	OL_NPG_GP-2_MGPK_S-300			Tube set capacity, m³		Tube material
Notes:	2011-09-27 Nusilupę paviršiaus dažai, nėra informacinės lentelės su ID Nr. ir patikrų datomis.					

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	4	2	80	16	1*1	Camprofile	95	142		4	M16	100	120	SA 193 GrB7	160 [N-m]	
Flanšas	B	4	2	80	40	2*3	Camprofile	90	120		8	M16	100	130	SA 193 GrB7	160 [N-m]	
1. Paskirstymo kameros dangtis	C	1		800	10	2*3	Camprofile	833	863		40	M20	120		SA 193 GrB7	350 [N-m]	
2. Paskirstymo kamera	D	1		800	10	2*3	Camprofile	833	863		40	M20	120		SA 193 GrB7	350 [N-m]	
5. Korpuso dangtis	E	1		800	16	2*3	Camprofile	833	863		40	M20	120		SA 193 GrB7	350 [N-m]	
Flanšas	F	2		250	10	2*3	Camprofile	274	312		12	M20	100		SA 193 GrB7	300 [N-m]	
Flanšas	G	2		250	16	2*3	Camprofile	274	312		12	M24	120		SA 193 GrB7	550 [N-m]	
Flanšas	H	2	1	50	40	2*3	Camprofile	61	87		4	M16	100	120	SA 193 GrB7	160 [N-m]	

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