

DEVICES TECHNICAL DATA / COMPATIBILITY CERTIFICATE

Device No.	BT-307	Shell operating press., bar	62,7	Shell height/length, m	2,489	Tube op. press., bar	-
Equipment type		Shell test pressure, bar	91,5	Shell diameter, m	0,8	Tube test press., bar	-
Department	GP1-LK1	Shell operating T, °C	120	Shell material	SA516 Gr.70	Tube operating T, °C	-
Unit	LK-1	Shell design pressure, bar	64	Shell heat treatment	True	Tube design press, bar	-
Section	DK	Shell allow pressure, bar	64	Shell cladding material		Tube design T, °C	-
Cost centre No.	1G3107	Shell design T, °C	150	Shell lining		Tube media	-
Exploataion start date	2016	Shell design min T, °C	-28	Shell capacity, m³	0,71	Tube sets qty.	-
Manufacturer serial No.	1729	Shell media	H2 dujos iki 85%	Weight empty, kg	1292	Tube lenght, m	-
Identification No.	SI-01-10976	Shell media phase	Dujine	Weight hydro test, kg	1997	Tubes qty	-
				Tube set weight, kg	-	Tube diameter, mm	-
Manufacturer	SC COMES S.A.			Tube set diameter, m	-	Heat ex. area, m²	-
Location	OL_NPG_GP-1_LK-1_DK			Tube set capacity, m³	-	Tube material	-

Notes:

Flange name	Notification	Flange qty,	Blinded flange qty	Dn	Pn	Flange type	Gaskets				Bolts qty.	Bolts diameter	Bolts length, mm	Bolt length for blinding, mm	Bolt material	Torque [N-m]	Notes
							Type	ID	OD	Width a							
Įvado flanšas	A	1		4"	600#	RJ Ring joint					8	24	160	200	SA 193 GrB7		
Įvado flanšas	B	1		6"	600#	RJ Ring joint					12	27	180	210	SA 193 GrB7		

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Materials BT-307

Flange name	Notification	Category	Nomeclature No.	Description	Quantity
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