

DEVICES TECHNICAL DATA / COMPATIBILITY CERTIFICATE

Device No.	T-428	Shell operating press., bar	5	Shell height/length, m	1,608	Tube op. press., bar	-
Equipment type	Vessel	Shell test pressure, bar	0,82	Shell diameter, m	0,8	Tube test press., bar	-
Department	GP1-LK2	Shell operating T, °C	158	Shell material	R52-7b	Tube operating T, °C	-
Unit	LK-2	Shell design pressure, bar	5	Shell heat treatment	False	Tube design press, bar	-
Section	S-400	Shell allow pressure, bar	5	Shell cladding material		Tube design T, °C	-
Cost centre No.	1G3203	Shell design T, °C	0	Shell lining		Tube media	-
Exploitation start date	1990	Shell design min T, °C	0	Shell capacity, m³	0,63	Tube sets qty.	-
Manufacturer serial No.	6340	Shell media	Garo kondensatas	Weight empty, kg	0	Tube lenght, m	-
Identification No.		Shell media phase		Weight hydro test, kg	0	Tubes qty	-
				Tube set weight, kg	-	Tube diameter, mm	-
Manufacturer	Rumunija			Tube set diameter, m	-	Heat ex. area, m²	-
Location	OL_NPG_GP-1_LK-2_S-400			Tube set capacity, m³	-	Tube material	-

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 material	Torque [N-m]	Notes
							Type	ID	OD	Width a							
Flanšas	A	1		200	16	1*1	Camprofile	224	272		12	M20	120		SA 193 GrB7	318 [SA193GrB7]	
Flanšas	B	2	1	80	16	1*1	Camprofile	95	142		4	M16	100	120	SA 193 GrB7	163 [SA193GrB7]	
Flanšas	C	4	1	80	16	1*1	Spiral Wound	95	142		4	M16	100	120	SA 193 GrB7	163 [SA193GrB7]	
Flanšas	D	1	1	100	40	2*3	Camprofile	115	149		8	M20	120	150	SA 193 GrB7	318 [SA193GrB7]	
Flanšas	E	1	1	25	16	1*1	Camprofile	36	71		4	M12	90	110	SA 193 GrB7	65 [SA193GrB7]	
Flanšas	F	8		50	16	1*1	Spiral Wound	65	107		4	M16	80		SA 193 GrB7	163 [SA193GrB7]	