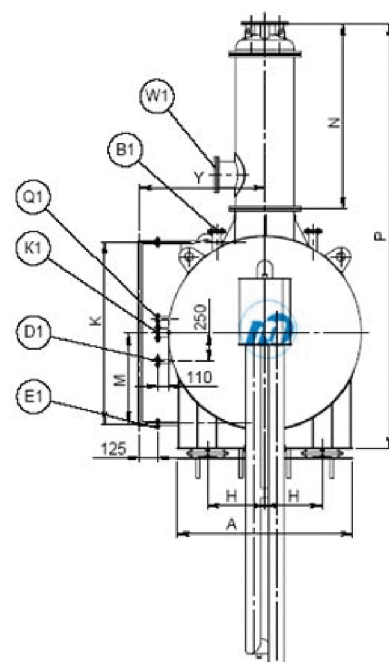
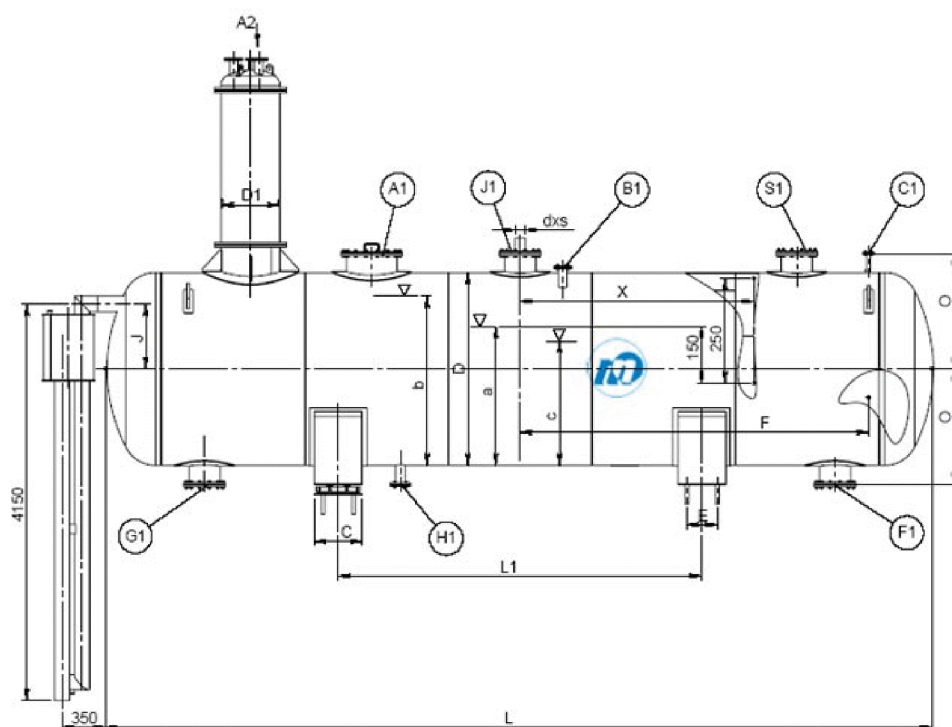
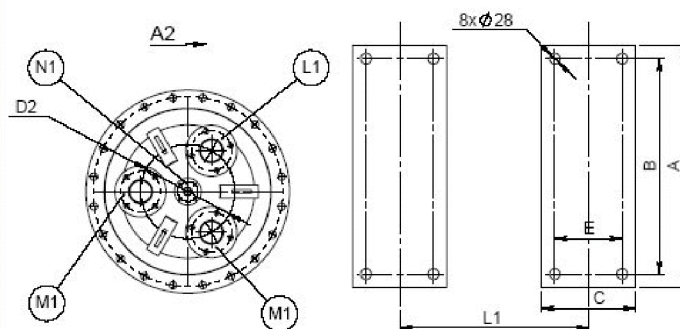
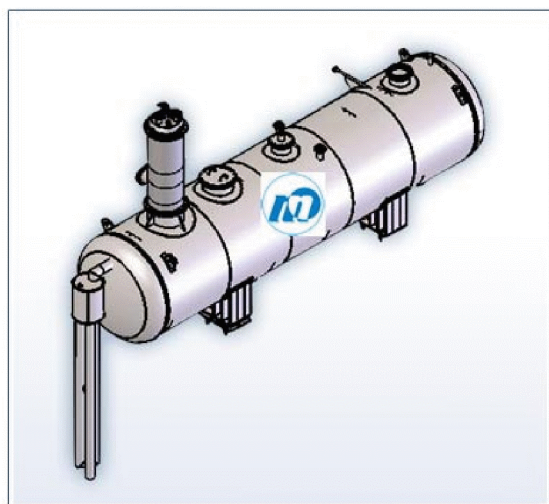
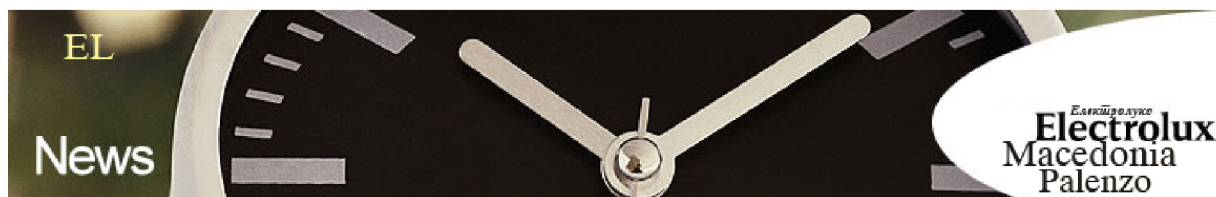




COLUMNS WITH TANKS

▶ 3D model / description





1. Nozzle table								
Mark	Service	Бр.	PN MPa	ДА 2,5/2	ДА 5/3,2	ДА 10/5	ДА 15/8	ДА 25/10
A1	Manhole	1	0.25	400	400	400	400	500
B1	Nozzle for rezerve and levelling steam pipeline	2	0.25	50	50	65	80	100
C1	Entrance steam	1	0.25	50	65	80	100	125
D1	Rezerve nozzle	1	0.25	32	32	32	32	50
E1	Nozzle for water-level glass	2	0.25	20	20	20	20	25
F1	Outlay nozzle	1	0.25	40	40	65	65	80
G1	Nozzle for levelling pipeline for discharge	1	0.25	40	40	50	50	65
H1	Nozzle for drainage	1	0.25	50	50	50	50	100
J1	Nozzle for barbotazh pipe	1	0.6	100	125	150	150	175
K1	Nozzle for regulate of overflow	1	0.25	40	40	50	50	80
M1	Nozzle for entering of cold water	2	0.25	32	40	50	65	80
N1	Exit of steam-air mix	1	0.25	25	25	25	25	25
L1	Nozzle for hot condensate	1	0.25	32	40	50	65	80
S1	Nozzle for ERSU	1	0.25	150	150	150	150	300
Q1	Nozzle for the pick of device	2	0.25	25	25	25	25	25
W1	Nozzle for ventilation steam	1	0.25	-	-	-	-	250

2. TECHNICAL DATA					
INDICES				QUANTITY/DIMENSIONS	
2.1	NOMINAL PRODUCTIVITY OF COLUMN			Q	m3/h
2.2	PRESSURE	TEST	WORKING	0.02	MPa
			CALCULATED	0.02	MPa
	HYDRAULIC		0.2	MPa	
2.3	VOLUME OF TANK	WORKING VOLUME	V	m3	
		GEOMETRIC VOLUME	V1	m3	
2.4	TEMPERATURE	WORKING	104	°C	
		CALCULATED	104	°C	
		MINIMUM OF ENTERING WATER	55	°C	
2.5	WORKING CONDITIONS		WATER		
2.6	MASS	COLUMN	Gk	kg	
		EMPTY TANK	Gp	kg	
2.7	REMAINDER OXYGEN		max20	mg/kg	

Marking	Code	Q m ³ /h	V m ³	V1 m ³	D	D1	D2	L	L1	A	B	C	E	F	X
4371.00.00.00	ДА-2.5/2	2.5	2	3.2	1000	400	230	3394	1800	950	750	250	140	1100	750
-01	ДА-5/3.2	5	3.2	4.0	1200			3694	2000	1140	860			1080	800
-02	ДА-10/5	10	5	6.3	1400			4194	2300	1240	950			1300	950
-03	ДА-15/8	15	8	10.0	1600	600	350	5398	3000	1460	1100	350	200	1600	1000
-04	ДА-25/10	25	10	12.5	1800			5202	2800	1650				1550	1150
-05	ДА-25/20	25	20	22.5	2000			8600	3800	1840	1700	500	320	3650	2450
-06					2600			5450	3000	2320	2020	500	320	500	350

Marking	H mm	J	K	M	N	O	P	Y	dxs	a	b	c	Gk kg	Gp kg
4371.00.00.00	200	350	800	400	1098	700	2547	735	Φ25x3	730	750	300	157.2	1967
-01	250	420	1000	500		800	2747	835	Φ38x3,5	880	920	400	158.4	2358
-02	300	500		400		900	2947	935	Φ45x3,5	1020	1100	500	160	2793
-03	375	580	1200	500	1165	1000	3329	1035	Φ57x3,5	1220	1250	600	298.2	4015
-04		650		400		1100	3529	1135	Φ76x4	1310	1450	700	301.5	4423
-05	600	880	1600	500	1890	1250	4360	1310	Φ108x6	1440	1700	1300	620	7400
-06	750	1150	1350	150		1550	4960	1610	Φ114x4	1870	2150	1800	620	6900