

HEAT EXCHANGERS

1



Pos.	Customer	Product	Unit	Qty	Weight kg	Press. MPa	Temp °C	Manuf year
1	Gdańsk Refinery	Tube insert for heat exchanger	pcs.	1	8130	2/1	300/200	1991
2	Chemical Plant Kędzierzyn-Koźle	Cooler E-1009	set	1	47802	..	50/50	1991
3	Chemical Plant Kędzierzyn-Koźle	Cooler E-I Oil	set	1	58019	..	50/50	1991
4	Chemical Plant Kędzierzyn-Koźle	Cooler E-1006	set	2	88898	31.38/ 0.59	50/50	1991
5	Chemical Plant Kędzierzyn-Koźle	Heat exchanger E-1008	set	1	61100	31.38/ 31.38	50/50	1991
6	Pulawy Chemical Plant	Ammonia heater	pcs.	1	1216	2.5/ 2.5	200	1991
7	Pulawy Chemical Plant	Thermic degasifier	pcs.	1	1348	0.4	150	1991
8	Pomorzany Power Plant	Heat exchanger tube insert	set	1	14854	2.5	200	1991
9	Pulawy Chemical Plant	Ammonia heater	pcs.	1	663	0.82/ 0.82	180/100	1991
10	Trzebinia Refinery	Tube insert for heat exchanger	pcs.	2		0.06/ 1.73	250/250	1991
11	Trzebinia Refinery	Tube insert for cooler	pcs.	4		0.1/0.3	200	1991
12	Trzebinia Refinery	Tube insert for heat exchanger	pcs.	4		0.196/ 0.588	300/300	1991
13	Trzebinia Refinery	Tube insert for heat exchanger	pcs.	6		0.196/ 1.56	250/250	1991
14	Trzebinia Refinery	Tube insert for heat exchanger	pcs.	2		1.47/ 1.47	200/300	1991
15	Dolna Odra Power Plant	Tube insert for heat exchanger	set	1	1875	1.6	150	1991
16	Wrocław Chemical Plant	Interstage cooler E-929	set	1	386	1.63/ 1.02	100/100	1991
17	Wrocław Chemical Plant	Insert for end cooler	pcs.	1	2920	1.5/ 0.69	130/50	1991
18	Wrocław Chemical Plant	Oil cooler E-917 A	pcs.	1	135	1.02/ 1.02	75/75	1991
19	Tarnów Chemical Plant	Fifth stage cooler	set	3	8244	0.4/16	200	1991
20	Tarnów Chemical Plant	Fourth stage cooler	set	4	11123	0.4/16		1991
21	Tarnów Chemical Plant	Sixth stage cooler	set	4	14471	0.4/ 37.9	200/300	1991
22	Pomorzany Power Plant	Insert for heat exchanger	set	1	2514	1.6	300/150	1991
23	Żerań CHP Plant	Insert for peak load heater	pcs.	2	11200	15	154	1991
24	Wrocław Chemical Plant	Tube insert for condenser E-2209	pcs.	1	36800	5/2.5	50/50	1991
25	Chemical Plant Kędzierzyn-Koźle	Heat exchanger E-307	set	1	3700	4.2/3.5	250/400	1991
26	Chemical Plant Kędzierzyn-Koźle	Heat exchanger	set	1	3700	5/4	250/270	1991
27	Jastrzębie Coal Mine	Gas cooler insert	pcs.	3	4530	0.59/ 0.59	200	1991
28	Jastrzębie Coal Mine	Gas cooler	pcs.	1	1790	0.59/ 0.59	200	1991

HEAT EXCHANGERS

Pos.	Customer	Product	Unit	Qty	Weight kg	Press. MPa	Temp °C	Manuf year
29	Gdańsk Refinery	Tube insert for heat exchanger	pcs.	1	1790	2.8/ 0.35	233/326	1991
30	Chemical Plant Kędzierzyn-Koźle	Internal separator	pcs.	1	601	1.67	50/50	1991
31	Jastrzębie Coal Mine	Tube insert for exchanger	set	1	2714	1.6	200	1991
32	Oświęcim Chemical Plant	Condenser Lp.6	pcs.	1	680	1.6/ 0.02	50/20	1991
33	Tarnów Chemical Plant	Synthesis gas cooler	pcs.	2	7302	0.03/ 0.5	50/20	1991
34	Zdzieszowice Coking Plant	Demineralized water heater	pcs.	1	4175	1/1	50	1991
35	Zdzieszowice Coking Plant	Fittings			64	1/1	150/250	1991
36	Zdzieszowice Coking Plant	Demineralized water heater		1	4110	1/1	50	1991
37	Chemical Plant Kędzierzyn-Koźle	Ammonia heater	pcs.	2	7490	2.5/3	50	1991
38	Sendzimir Steel Plant	Volumetric heater	pcs.	2	13500	1/1	150/150	1991
39	Racibórz Sugar Factory	Citric acid heater	pcs.	3	2000	0.1/ 0.5	323/423	1991
40	Organika Chemical Plant	Lye cooler	set	2	3200	1/0.6	100/100	1991
41	Wrocław Chemical Plant	Tube insert for heat exchanger	pcs.	3	8760	1.5/ 0.69	130/50	1991
42	Tarnów Chemical Plant	Vertical condenser	pcs.	3	54000	1.8/ 0.6	150/100	1992
43	Wrocław Chemical Plant	Boiler water heater	pcs.	1	35710	4.5/ 0.3	250/280	1991
44	Pomorzany Power Plant	Water thermal preparation plant	set	1	14850	2.5/ 0.07		1992
45	Jastrzębie Coal Mine	Gas cooler insert	pcs.	3	755	0.59/ 0.59	200/200	1991
46	Jastrzębie Coal Mine	Gas cooler insert	pcs.	4	755	0.59/ 0.59	200/200	1992
47	Jastrzębie Coal Mine	Gas cooler	pcs.	1		0.59/ 0.59	200/200	1992
48	Pulawy Chemical Plant	Ammonia heater	pcs.	1	2025	0.82		1992
49	Pulawy Chemical Plant	Ammonia evaporator	pcs.	1	5020	2/0	50/50	1992
50	Tarnów Chemical Plant	Ammonia evaporator	pcs.	1	26000	1.2/ 0.6	100/100	1992
51	Tarnów Chemical Plant	Compressor interstage cooler	pcs.	3	3600	1.2/0.6	100/100	1992
52	Pulawy Chemical Plant	Synthesis gas cooler	pcs.	3	5200	0.6/ 3.2	100/100	1992
53	Oświęcim Chemical Plant	Intermediate tank	pcs.	1	2900	0.82		1991
54	Błachownia Chemical Plant	Heat exchanger E-9,	pcs.	1	4453	0.07/ 0.05	100/50	1992
55	Błachownia Chemical Plant	Horizontal condenser E-107	pcs.	1	2980	2.5/ 0.07		1992
56	Rybnik Power Plant	Tube insert	pcs.	2	24000	0.3/ 2.2	300/300	1991
57	Sendzimir Steel Plant	Air cooler	set	14	16500	0.4		1991
58	Oświęcim Chemical Plant	Evaporator	pcs.	1	10500	2.1/ 0.6	100/50	1992
59	Płock Petrochemical Plant	Condenser and reactor E-201	pcs.	1	21725	0.6/1.2	45/80	1992
60	SIARKOPOL Grzybów	Regeneration gas cooler	pcs.	1	31300	0.5/ 0.05	200/350	1992

HEAT EXCHANGERS

61	SIARKOPOL Grzybów	Steam condenser	pcs.	1	2480	0.5/0.8	200/50	1992
62	Rybnik Power Plant	Tube inserts	pcs.	1	24000	0.3/2.2	300/300	1992
63	Rybnik Power Plant	Tube inserts	pcs.	1	7535	2.2	400	1993
64	„Kędzierzyn” Chemical Plant	E-218 superheater repair	pcs.	1		4/4.2	460/440	1993
65	„Kędzierzyn” Chemical Plant	E-218 superheater	pcs.	1	27402	4/4.2	460/440	1995
66	SAMSUNG Korea	Heat exchanger	pcs.	3	135500	0.34-0.6 /1.6	150*200/ 175	1996
67	„Kędzierzyn” Chemical Plant	Formalin reactor heat exchanger	pcs.	1	4989	0.06/ 0.06	650/113	1997
68	„Kędzierzyn” Chemical Plant	Evaporator	pcs.	1	11950	3.2/2.0	365/215	1997
69	„Kędzierzyn” Chemical Plant	Drum repair	pcs.	1		3.9/11.0	340/280	1997
70	„Kędzierzyn” Chemical Plant	Recovery evaporator	pcs.	1	2174	0.6/0.55	250/155	1997
71	„Kędzierzyn” Chemical Plant	Synthesis gas cleaning column No 2	pcs.	1	14583	2.53	240	1997
72	„Kędzierzyn” Chemical Plant	Synthesis gas cleaning column No 3	pcs.	1	8300	2.53	240	1997
73	„Kędzierzyn” Chemical Plant	High-pressure thin-layer evaporator	pcs.	1	12486	0.8/0.95	15/186	1997
74	„Kędzierzyn” Chemical Plant	High-pressure thin-layer evaporator	pcs.	1	12650	0.8/0.95	15/186	1997
75	Bełchatów Power Plant	High-pressure regenerative heat exchangers	pcs.	2	22000	6/22	330/275	2003
76	Kostolac Power Plant, Serbia and Montenegro	Low pressure regenerative heat exchangers	pcs.	3	12000	0.4/3	150/130	2003
77	Tuzla Power Plant, Bosnia and Herzegovina	Regenerative heat exchangers	pcs.	2	15500	19/28	350/180	2003
78	Bełchatów Power Plant	Regenerative heat exchanger	pcs.	1	20000	3/40	275/285	2005
79	Bełchatów Power Plant	Regenerative heat exchanger	pcs.	1	26500	16.5/ 24	360/325	2005
80	ZCH Police S.A.	Boiler water heater	pcs.	1	52500	19/28	350/180	2005
81	ZCH Police S.A.	Boiler water heater E-601A	pcs.	1	52500	19/28	350/180	2006
82	ZCH Police S.A.	Podgrzewacze regeneracyjne	szt.	1	4000	19/28	350/180	2008
83	TE Morava, Serbia	Podgrzewacze regeneracyjne	szt.	1	11000			2008