

BOILERS - POLISH INDUSTRY

Pos.	Plant name	Boiler type	Qty	Capacity/Output Steam temperature Steam pressure	Basic fuel	Start-up year
1	KRAŚNIK Bearings Factory Kraśnik	OR	1	32 t/h 425°C 3.7 MPa	bituminous coal	1954
2	ORGANIKA-SARZYNA Chemical Plant Nowa S	WR	3	2.9 MW 105°C 1.0 MPa	bituminous coal	1954
3	ZDUNY Sugar Factory Zduny	OR	2	5.0 MW 300°C 1.0 MPa	bituminous coal	1954- 1955
4	SODA MAŹWY Chemical Plant Inowrocław	OR	3	32 t/h 425°C 4.0 MPa	bituminous coal	1954- 1956
5	WSK PZL - RZESZÓW Aircraft Factory Rzeszów	OR	3	32 t/h 420°C 3.8 MPa	bituminous coal	1954- 1959
6	ŁABĘDY Machinery Plant Gliwice	OR	3	32 t/h 425(450)°C 3.8 MPa	bituminous coal	1954- 1969
7	CARPATIA Refinery Jasło	OR	3	32 t/h 450°C 3.9 MPa	bituminous coal	1954- 1980
8	WARSAW Paper Mill Konstancin-Jezioma	OR	4	32 t/h 425°C 4.0 MPa	bituminous coal	1954- 1985
9	KLUCZE Paper Mill Klucze	OR	1	32 t/h 425°C 4.0 MPa	bituminous coal	1955
10	TARNOWSKIE GÓRY Chemical Plant Tarnowsk	OR	2	32 t/h 450°C 3.8 MPa	bituminous coal	1955
11	DOBRZELIN Sugar Factory Dobrzelin	OR	1	32 t/h 425°C 3.2 MPa	bituminous coal	1956
12	RADOMSKO Furniture Works Radomsko	OR	3	32 t/h 450°C 4.0 MPa	bituminous coal	1956- 1974
13	ANNA Coal Mine	WR	4	1.5(2.9) MW 130°C 0.6 MPa	bituminous coal natural gas	1958
14	CHEMITEX-WISKORD Chemical Fibre Works S	OR	2	32 t/h 450°C 3.7 MPa	bituminous coal	1958 - 1959
15	PZL - MIELEC Aircraft Factory Mielec	OR	3	50 t/h 430°C 3.5 MPa	bituminous coal	1958 -1965
16	BARDO Paper Mili BARDO	OR	1	16 t/h 450°C 4.0 MPa	bituminous coal	1959
17	STREM Chemical Plant Dąbrowa Górnicza	OR	1	32 t/h 450°C 3.9 MPa	bituminous coal	1959
18	MALTA Paper Mill Poznań	OR	1	16 t/h 435°C 3.8 MPa	bituminous coal	1959
19	POLCHEM Inorganic Chemistry Works Toruń	CU	1	20 t/h 420°C 4.0 MPa	sulphur	1960
20	Silesian Refinery CZECHOWICE-DZIEDZICE	OR	1	32 t/h 425°C 3.5 MPa	bituminous coal	1960
21	WŁOSTÓW Sugar Factory Włostów	OR	2	16 t/h 450°C 4.0 MPa	bituminous coal	1960
22	SIARKOPOL Sulfur Mine and Sulfur Processing	OR	4	32 t/h 425°C 3.6 MPa	bituminous coal	1960- 1966
23	URSUS Tractor Factory Warszawa	OR	4	32 t/h 450°C 4.0 MPa	bituminous coal	1961 -1963
24	TARNÓW Chemical Plant Tarnów	OP	2	230 t/h 510°C 11.0 MPa	bituminous coal	1962
25	NOWY STAW Sugar Factory Nowy Staw	OR	1	32 t/h 450°C 4.0 MPa	bituminous coal	1962
26	ŚWIDNICA Sugar Factory Pszenno	OR	1	16 t/h 395°C 3.0 MPa	bituminous coal	1962
27	BENCKISER S.A. Nowy Dwór Mazowiecki	OR	1	16 t/h 450°C 4.0 MPa	bituminous coal	1962
28	WOŻUCZYN Sugar Factory Wożuczyn	OR	1	32 t/h 425°C 4.0 MPa	bituminous coal	1962
29	ORGANIKA-SARZYNA Chemical Plant Nowa S	OR	1	32 t/h 425°C 3.6 MPa	bituminous coal	1962

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30	GOSŁAWICE Sugar Factory Konin	OR	1	16 t/h 420°C 3.2 MPa	bituminous coal	1962
31	. Hajnówka	OR	1	16 t/h 450°C 4.0 MPa	bituminous coal	1962
32	SZOPIENICE Non-ferrous Metal Mili. Katowice	OR	4	32 t/h 450°C 4.0 MPa	bituminous coal	1962- 1963
33	ZĄBKOWICE-ERG Plastics Works Dąbrowa Gór.	OR	3	12 t/h 450°C 3.8 MPa	bituminous coal	1962- 1963
34	WIELUŃ Sugar Factory Wieluń	OR	2	16 t/h 425°C 4.0 MPa	bituminous coal	1962- 1963
35	PŁOCK Petrochemical Company Płock	WO	2	60 t/h 270°C 1.8 MPa	fuel oil	1962- 1963
36	CHEMITEX Chemical Fibre Works Sochaczew	OR	2	32 t/h 435°C 4.0 MPa	bituminous coal	1962- 1965
37	OŚWIĘCIM Chemical Plant Oświęcim	OP	1	140 t/h 500°C 7.8 MPa	bituminous coal	1963
38	CHEMITEX-ANILANA Chemical Fibre Works Łódź	OR	1	64 t/h 450°C 3.6 MPa	bituminous coal	1963
39	OPALENICA Sugar Factory Opalenica	OR	1	27 t/h 450°C 4.0 MPa	bituminous coal	1963
40	WERBKOWICE Sugar Factory Werbkowice	OR	3	32 t/h 450°C 3.8 MPa	bituminous coal	1963
41	WROCŁAW Sugar Factory Wrocław	OR	1	32 t/h 450°C 4.0 MPa	bituminous coal	1963
42	KROSNOLEN Flax Works Krosno	OR	2	10 t/h 450°C 4.0 MPa	bituminous coal	1963
43	CEREKIEW Sugar Factory Ciężkowice	OR	1	32 t/h 435°C 4.0 MPa	bituminous coal	1963
44	ERG Plastics Works Pustków	OR	2	16 t/h 450°C 4.0 MPa	bituminous coal	1963
45	EKOPLYTA Fibreboard Plant Czarnków	OR	2	32 t/h 450°C 4.0 MPa	bituminous coal	1963- 1964
46	MURCKI Coal Mine Katowice	OR	3	16 t/h 425°C 3.8 MPa	bituminous coal	1963- 1964
47	BIELBAW Cotton Textiles Bielawa	OR	2	50 t/h 450°C 4.0 MPa	bituminous coal	1963- 1972
48	ELANA-TORUŃ Chemical Fibres Works Toruń	OR	4	32 t/h 450°C 3.9 MPa	bituminous coal	1963 -1972
49	BORUTA Dyes Factory Zgierz	OP	3	130 t/h 510°C 11.0 MPa	bituminous coal	1963 -1984
50	FASTY Cotton Textiles Białystok	OR	1	32 t/h 500°C 6.4 MPa	bituminous coal	1964
51	PRZEMYŚL Fibreboard Plant Przemyśl	OR	2	32 t/h 450(425)°C 3.9 MPa	bituminous coal	1964
52	GIGA Ltd. Świdnik	OR	1	32 t/h 435°C 3.8 MPa	bituminous coal	1964
53	ZDZIESZOWICE Coke Plant Zdzeszowice	OR	2	32 t/h 450°C 4.0 MPa	bituminous coal	1964
54	BENCKISER S.A. Nowy Dwór Mazowiecki	OR	1	32 t/h 450°C 4.0 MPa	bituminous coal	1964
55	TARNÓW Building Ceramics Works .	OR	2	16 t/h 450°C 3.9 MPa	bituminous coal	1964
56	DĘBIŃSKO Coal Mine Leszczyny	ORG	1	32 t/h 450°C 4.2 MPa	bituminous coal coke gas	1964

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57	GIGA Ltd. Świdnik	WR	1	6 MW 135°C 1.0 MPa	bituminous coal	1964
58	ENERGOTOR District Heating Co. Toruń	OR	2	12 t/h 450°C 4.0 MPa	bituminous coal	1964- 1965
59	CELULOZA Paper Mill Świecie	OP	5	140 t/h 510°C 9.8 MPa	bituminous coal	1964- 1977
60	SENDZIMIR Steel Mill Kraków	OPG	3	220(230) t/h 540°C 10.0 MPa	bituminous coal	1964- 1983
61	ROKITA Chemical Plant Brzeg Dolny	OP	2	130 t/h 510°C 11.0 MPa	bituminous coal	1965
62	ALWERNIA Chemical Plant Alwernia	OR	2	16 t/h 450°C 3.8 MPa	bituminous coal	1965
63	JEDLICZE Refinery Jedlicze	OR	1	32 t/h 435°C 4.0 MPa	bituminous coal	1965
64	MEŁNO Sugar Factory Mełno	OR	1	16 t/h 400°C 4.0 MPa	bituminous coal	1965
65	WIZÓW Chemical Plant Bolesławiec	OR	2	16 t/h 450°C 3.8 MPa	bituminous coal	1965
66	ORZECHOWO Plywood Works Orzechowo	OR	1	16 t/h 450°C 4.2 MPa	bituminous coal	1965
67	WERBKOWICE Sugar Factory Werbkowice	WR	1	2.9 MW 180°C 1.0 MPa	bituminous coal	1965
68	STOMIL OLSZTYN Olsztyn	OP	3	70 t/h 510°C 10.0 MPa	bituminous coal	1965- 1978
69	FOSFORY Phosphatic Fertilizers Ltd. Gdańsk	CU	1	13 t/h 420°C 3.8 MPa	sulphur	1966
70	GAMRAT-ERG Plastics Jasło	OR	2	16 t/h 450°C 3.8 MPa	bituminous coal	1966
71	JANIKOWO Soda Works Janikowo	OP	2	140 t/h 510°C 11.0 MPa	bituminous coal	1966- 1975
72	MACHÓW Chemical Plant Machów	OP	2	140 t/h 500°C 11.0 MPa	bituminous coal	1967*
73	WISTOM Chemical Fibres Tomaszów Mazowiec	OP	2	70 t/h 525°C 11.0 MPa	bituminous coal	1968
74	PIECHOWICE Paper Mill Piechowice	OR	1	16 t/h 425°C 4.0 MPa	bituminous coal	1968
75	ORZECHOWO Plywood Works Orzechowo	OR	1	12.5 MW 450°C 4.0 MPa	bituminous coal	1968
76	LUBIN Copper Mine Lubin	WR	2	29 MW 150°C 2.0 MPa	bituminous coal	1968
77	MOSZCZENICA Coal Mine Jastrzębie Zdrój	OPG	3	64 t/h 540°C 9.8 MPa	bituminous coal natural gas	1968- 1970
78	LUBIN Copper Mine Lubin	OR	4	32 t/h 500°C 6.9 MPa	bituminous coal	1968- 1973
79	OSTRÓW WIELKOPOLSKI Rolling Stock Repa	OR	1	32 t/h 450°C 4.0 MPa	bituminous coal	1969
80	POLKOWICE Copper Mine Polkowice	WR	7	29 MW 150°C 2.0 MPa	bituminous coal	1969- 1982
81	MICHAŁÓW Sugar Factory Michałów	OR	1	16 t/h 450°C 3.7 MPa	bituminous coal	1970
82	SIARKOPOL Sulfur Mine and Sulfur Processing	OP	2	140 t/h 500°C 8.8 MPa	bituminous coal	1970- 1971
83	PŁOCK Petrochemical Plant Plock	00	4	420 t/h 540°C 13.9 MPa	fuel oil	1970- 1978
84	WSK PZL - RZESZÓW Aircraft Factory Rzeszów	WP	1	44 MW 150°C 1.6 MPa	bituminous coal	1971
85	ZOFIÓWKA Coal Mine Jastrzębie Zdrój	WP	3	47 MW 150°C 2.5 MPa	bituminous coal	1971 -1979

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86	STAR S.A. Works Co. Starachowice	WR	1	29 MW 150°C 2.0 MPa	bituminous coal	1972
87	PRONIT Plastics Pionki	WR	2	29 MW 150°C 1.6 MPa	bituminous coal	1972- 1974
88	FIAT Auto Poland Bielsko-Biała	WP	1	140 MW 160°C 2.0 MPa	bituminous coal	1972*
89	WISTIL Silk Textiles Kalisz	OR	1	24.5 MW 450°C 6.8 MPa	bituminous coal	1973
90	LUBLIN Truck Factory Lublin	WP	2	81 MW 155°C 1.6 MPa	bituminous coal	1973
91	WSK PZL - RZESZÓW Aircraft Factory Rzeszów	WPG	1	44 MW 150°C 1.6 MPa	bituminous coal	1973
92	ELANA-TORUŃ Chemical Fibres Works Toruń	WR	2	29 MW 150°C 1.5 MPa	bituminous coal	1973
93	ZOFIÓWKA Coal Mine Jastrzębie Zdrój	OPG	2	140 t/h 535°C 9.8 MPa	bituminous coal gas	1973 - 1974
94	EDMUNDA CEDLERA Steel Mill Sosnowiec	WR	2	29 MW 150°C 1.6 MPa	bituminous coal	1973 - 1974
95	ENERGOTOR District Heating Co. Toruń	WR	2	23 MW 155°C 1.5 MPa	bituminous coal	1973 - 1974
96	STOMIL OLSZTYN Olsztyn	WR	6	29.1 MW 150°C 2.5 MPa	bituminous coal	1973 -1981
97	WIECZOREK Coal Mine Katowice	WR	4	29 MW 150°C 2.0 MPa	bituminous coal	1973- 1982
98	RADOMSKO Furniture Works Radomsko	WR	1	29 MW 155°C 2.0 MPa	bituminous coal	1974
99	ELANA-TORUŃ Chemical Fibres Works Toruń	OO	4	120 t/h 540°C 9.8 MPa	fuel oil	1974- 1978
100	ZDZIESZOWICE Coke Plant Zdzeszowice	OPG	3	140 t/h 540°C 13.9 MPa	bituminous coal coke gas	1974- 1993
101	GIGA Ltd. Świdnik	WR	2	29 MW 135°C 1.2 MPa	bituminous coal	1975
102	HUTA KATOWICE Steel Mili Dąbrowa Górnicza	WP	1	140 MW 155°C 1.5 MPa	bituminous coal	1977
103	HUTA KATOWICE Steel Mill Dąbrowa Górnicza	OPG	5	230 t/h 540°C 10.0 MPa	bituminous coal	1977- 1979
104	GLINIK Machinery Plant Gorlice	WR	2	29 MW 155°C 2.0 MPa	bituminous coal	1977- 1987
105	OSTROWIEC ŚWIĘTOKRZYSKI Steel Mill Ostrów	WP	1	140 MW 155°C 2.0 MPa	bituminous coal	1977*
106	URSUS Tractor Factory Warszawa	WR	4	29 MW 155°C 2.0 MPa	bituminous coal	1978 -1984
107	WŁOCLAWEK Chemical Plant Włocławek	OP	2	230 t/h 540°C 10.0 MPa	bituminous coal	1978 - 1989*
108	COMPLEX Copper Mine and Mill Lubin	WP	2	81 MW 160°C 2.0 MPa	bituminous coal	1978*
109	POLICE Chemical Plant Police	WR	1	29 MW 155°C 2.4 MPa	bituminous coal	1979
110	WŁOCLAWEK Chemical Plant Włocławek	OO	3	250 t/h 540°C 9.5 MPa	fuel oil	1979- 1985
111	KWIDZYŃ Paper Mill Kwidzyn	OP	4	140 t/h 440°C 6.4 MPa	bituminous coal	1980- 1985
112	POLICE Chemical Plant Police	OP	2	230 t/h 540°C 13.9 MPa	bituminous coal	1983
113	TARNÓW Chemical Plant Tarnów	WP	1	81 MW 150°C 1.7 MPa	bituminous coal	1983

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114	LUBLIN Truck Factory Lublin	WP	1	140 MW 155°C 1.6 MPa	bituminous coal	1983
115	AGRYF Food Processing Factory Szczecin	OR	3	32 t/h 410°C 3.5 MPa	bituminous coal	1983
116	PZL - MIELEC Aircraft Factory Mielec	WR	2	29 MW 155°C 2.0 MPa	bituminous coal	1985
117	Ś WIECIE Paper Mill Świecie	KS	1	177 t/h 440°C 6.0 MPa	liquid fuel	1987*
118	HUTA KATOWICE Steel Mill Dąbrowa Górnicza	OPG	1	430 t/h 540°C 10.0 MPa	bituminous coal	1988
119	ŚRODA Sugar Factory Środa Wielkopolska	OR	3	25 t/h 450°C 4.0 MPa	bituminous coal	1989- 1991
120	DĘBIENSKO Coal Minę Leszczyny	AKF - c5	1	5 MW 160°C 2.0 MPa	coals and other solid fuels	1990
121	OŚWIĘCIM Chemical Plant Oświęcim	WP	1	82 MW 155°C 2.5 MPa	bituminous coal	1991
122	HALEMBA Coal Minę Ruda Śląska	WF	1	6 MW 150°C 0.6 MPa	bituminous coal	1992
123	GIGA Ltd. Świdnik	WR	1	46 MW 135°C 1.0 MPa	bituminous coal	1993
124	GDAŃSK Refinery Gdańsk	OOG	2	145 t/h 510°C 7.5 MPa	heavy oil light oil natural gas	1994- 1996
125	POLPHARMA Starogard Gdański	OFz	2	75 t/h 455°C 4.5 MPa	bituminous coal	1996
126	Brzeg Food Processing Plant Brzeg	OR	1	35 t/h 450°C 4.0 MPa	bituminous coal	1997
127	Płock Refinery Płock	OOG	3	320 t/h 540°C 13.6 MPa	heavy oil soft asphalt natural gas	1997- 2003
128	ELANA Toruń SA Toruń	OR	2	35 t/h 450 °C 4.0 MPa	bituminous coal	2005
129	Płock Refinery Płock	OOG	1	420 t/h 540°C 13.6 MPa	heavy oil soft asphalt natural gas	2012
130	Płock Refinery * Płock	08-B1	1	38 t/h 430 C 4.0 MPa	cracked gas	2011
131	Synthos Dwory Chemical Plant Oświęcim	OFz	1	140 t/h 500 8 MPa	bituminous coal	2016
132	ZAK Chemical Plant Kędzierzyn -Kozle	OP	1	140 t/h 495 7.5 MPa	bituminous coal	2017
133	Radlin CHP Plant, JSW, Poland	OU	2	2 x 62.5 t/h, 28 MW	coke oven gas	2023