

## REFERENCE LIST

### HP FEEDWATER HEATERS – EXCERPT

Item	Job no.	Job type	Plant name / location	Unit size	Customer	Type / Arrangement vd = vertical, head down vt = vertical, head top h = horizontal	Design	No. of shells	Com. Year
115	701-750416	Replacement	Iskenderun 1 Turkey	600 MW	Isken	HP A7 h	U-Tube	2	2021/ 2022
114	701-750332	Replacement	Wedel Germany	600 MW	Wärme Hamburg GmbH	HP 6 HP 7 v	Header-Type	4	2021
113	701-008111	Replacement	Wedel Germany	600 MW	Vattenfall Generation AG	HP A7 v	Header-Type	4	2017
112	701-008109	Replacement	Iskenderun 1 Turkey	600 MW	Isken	HP A6 h	U-Tube	1	2017
111	700-008101	New plant	Danhe, China	1000 MW	SEC SAP	HP0 h	Header-Type	2	2016
110	700-008055	New plant	Rheinhafen Dampfkraftwerk 8	912 MW	Alstom Power	HP1 HP2 HP3 HP1bis v	Header-Type	4	2016
109	700-08047	New plant	Opole 5&6	900 MW	Alstom Power	HP1 HP2 HP3 HP1bis h	U-Tube	4	2018 / 2019
108	701-08026	Replacement	Huckingen Germany	320 MW	RWE Power	HP A5 v	Header-Type	1	2015
107	701-08025	Replacement	Heyden Germany	875 MW	E.ON Kraftwerke GmbH	HP A7 v	Header-Type	2	2015
106	700-08022	Replacement	Doel 4	1000 MW	Electrabel S.A.	HP A6 v	U-Tube	2	2015
105	700-08021	Replacement	Doel 3	1000 MW	Electrabel S.A.	HP A5 v	U-Tube	2	2016
104	701-7717	Replacement	Rheinhafen Dampfkraftwerk 7	600 MW	EnBW	HP A7 v	Header-Type	1	2010
103	700-07687	New plant	Rotterdam	750 MW	Hitachi Power Europe GmbH	HP A7 HP A8 HP A9 HP Desuperheater h	Header-Type	4	2013
102	700-07685	New plant	Wilhelmshaven	750 MW	Hitachi Power Europe GmbH	HP A7 HP A8 HP A9 HP Desuperheater h	Header-Type	4	2012

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101	701-07672	Replacement	Biblis B	1300 MW	RWE Power	HP-heater 20	vd	U-Tube	1	2010 / 1973
100	700-07667	New plant	Bravo	6 x 800 MW	Alstom Power	HP 5A HP 5B HP 6A HP 6B	h	Header-Type	4	2012 / 2015
99	700-07663	New plant	Medupi	6 x 800 MW	Alstom Power	HP 5A HP 5B HP 6A HP 6B	h	Header-Type	4	2011 / 2014
98		New plant	Mainz Wiesbaden	800 MW	Siemens	HPFH 1 HPFH 2 HPFH 3 HP Desuperheater		Header-Type	4	2012
97		New plant	Maasvlakte	1100 MW	E.ON Kraftwerke GmbH	HDV A7 HDV A8 HDV A9 HDV A7-Enthitzer	v	Header-Type	4	2010
96	700-07630	New plant	Datteln	1100 MW	E.ON Kraftwerke GmbH	HDV A7 HDV A8 HDV A9 HDV A7-Enthitzer	v	Header-Type	4	2009
95	700-07621	New plant	Eemshaven	800 MW	RWE Power AG Essen	HDV 1 HDV 2 HDV 3 HD-Enthitzer	v	Header-Type	8	2010
94	700-07620	New plant	Westfalen	800 MW	RWE Power AG Essen	HDV 1 HDV 2 HDV 3 HD-Enthitzer	v	Header-Type	8	2009 / 2010
93	700-07590	New plant	Lünen	800 MW	Siemens	HPFH 1 HPFH 2 HPFH 3 HP Desuperheater	v	Header-Type	4	2010
92	700-07550	Replacement and Upgrade	Oskarshamn 2	630 MW	OKG / E.ON	HP E10 / E11 HP E14 / E15	vd	U-Tube	4	2009
91	700-07540	New plant	Moorburg A/B	820 MW	Vattenfall Generation AG	HP 7 HP 8 HP 9 HP Desuperheater	v	Header-Type	4	2009 / 2010
90	700-07530	New plant	Boxberg R	670 MW	Vattenfall Generation AG	HP 7 HP 8 HP 9 HP Desuperheater	v	Header-Type	4	2008
89	700-07490	New plant	Walsum 10	750 MW	Hitachi Power Europe GmbH	HP A7 HP A8 HP A9 HP Desuperheater	h	Header-Type	4	2008
88	700-07452	Replacement	Weiher 3	680 MW	Steag AG Essen	HP 6	v	Header-Type	1	2007

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87	700-07400	Replacement and Upgrade	NPP Forsmark 3	1200 MW	Forsmarks Kraftgrupp AB	HP A5 HP A6	vt	U-Tube	2 2	2007
86	704-07342	New plant	Neurath F/G ( BoA 2/3 )	1100 MW	RWE Power AG Essen	HP A7 HP A8 HP A9 HP Desuperheater	v	Header-Type	4	2009
85	821-07315	New plant	Werne K Germany	660 MW	RWE Power AG Werne	HP A5	v	Header-Type	1	2006
84	700-07279	New plant	NPP Olkiluoto 3 Finland	1600 MW	Siemens PG Erlangen	HP A6 HP A7	h	U-Tube	2 2	2008
83	821-07206	New plant	DKW Hütte 6 Austria	90 MW	Voestalpine Stahl Linz / Österreich	HP A5 HP A6	h	U-Tube Supercritical	2	2004
82	821-07090	Replacement	NPP Gösgen / Switzerland	1020 MW	Kernkraftwerk Gösgen-Däniken AG	RF 11	v	U-Tube	1	2004
81	700-06757	New plant	Hamborn Germany	240 MW	BBP / RWE Energie Essen	HP A6 HP A7 HP Desuperheater	vt	U-Tube	3	2002
80	700-06804	New plant	Iskenderun 1 + 2 Turkey	2 x 600 MW	Siemens KWU Erlangen	HP A6 HP A7	h	U-Tube	2 x 2	2002
79	700-06781	New plant	Tuoketuo 1 + 2 China	2 x 600 MW	Dongfang Cooperation Chengdu	HP A1 HP A2 HP A3	h	U-Tube	2 x 6	2002
78	700-06551	New plant	Krabi Thermal 1 Thailand	350 MW	Hitachi Works Tokyo	HP A6 HP A7	h	U-Tube Supercritical	2	2001
77	821-06874	New plant	Niederaußem G Germany	600 MW	RWE Energie AG Essen	HP A1	v	Header-Type	1	2001
76	700-06387-392	New plant	Yangcheng China	6 x 350 MW	Siemens KWU Erlangen	HP A6 HP A7 HP A8	h	U-Tube	6 x 3	2001
75	704-06763	New plant	Waigaoqiao China	900 MW	Siemens	HP A6 HP A7	h	U-Tube Supercritical	2	2000
74	700-06426	New plant	Avedøre II Denmark	450 MW	SK Power Company Ltd.	HP A1 HP A2 HP A3 HP Desuperheater	v	Header-Type	4	2000

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73	700-06538	New plant	Niederaußem K Germany	950 MW	RWE Energie AG Essen	HP A1 HP A2 HP A3 HP Desuperheater	v Header-Type	4	2000
72	700-06148	New plant	Lippendorf R + S Germany	2 x 950 MW	VEAG-Berlin	HP A7 HP A8 HP Desuperheater	v Header-Type	2 x 3	1999
71	700-06637	New plant	Mae Moh Thailand	150 MW	EGAT Thailand	HP A5 (Replacement)	h U-Tube	1	1999
70	700-06288	New plant	Fuzhou China	2 x 350 MW	Siemens KWU Erlangen	HP A6 HP A7 HP A8	h U-Tube	2 x 3	1998
69	700-06216	New plant	Longannet Scotland	2 x 600 MW	Scottish Power	HP A8	vd U-Tube Supercritical	2 x 4	1998
68	700-06092	New plant	Rizhao China	2 x 350 MW	Siemens KWU Erlangen	HP A6 HP A7 HP A8	h U-Tube	2 x 3	1998
67	700-06095	New plant	N 230 Unit 1 + 2 Germany	2 x 60 MW	Bayer Uerdingen	HP A1 HP A1 HP A1	vt U-Tube Supercritical	2 x 3	1997
66	700-06115	New plant	NPP Obrigheim Germany	350 MW	KW Obrigheim	HP A5.2 HP A6.2	vt U-Tube	2	1997
65	700-06250	New plant	Schwedt Germany	150 MW	VEBA Kraftwerke AG	HP A4 HP A5	v Header-Type	2	1997
64	700-05723	New plant	Al Khobar Phase 3 Saudi Arabia	4 x 118 MW	Mitsui (MES)	HP A1 HP A11	vd U-Tube	4 x 2	1996
63	700-05958	New plant	Leuna Germany	50 MW	Steag AG Essen	HP A1 HP A11	vt U-Tube	2	1996
62	700-05331	New plant	Altbach 2 Germany	330 MW	Neckarwerke Altbach/Esslingen	HP A1 HP A2 HP A3 HP Desuperheater	v Header-Type	4	1995
61	704-05909	Engin.	Duvha Power Station South Africa	600 MW	Eskom	HP A5 HP A6	h Header-Type	2	1995
60	701-05557	New plant	Nordkraft Denmark	80 MW	I/S Nordkraft Aalborg	HP A6	vd U-Tube Supercritical	1	1994
59	700-05258	New plant	Schkopau A + B Germany	2 x 380 MW	VEBA-Kraftwerke Ruhr/Gelsenkirchen	HP A1 HP A2 HP Desuperheater	v Header-Type	2 x 3	1994

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58	460-04623	New plant	Bayer AG Germany	60 MW	Bayer Uerdingen	HP A1 HP A2	vt U-Tube	2	1992
57	450-04282	New plant	NPP Obrigheim Germany	350 MW	KW Obrigheim	HP A5.1 HP A5.2	vt U-Tube	2	1992
56	460-04528	New plant	Rostock Germany	550 MW	KNG Kraftwerks-Netz Gesellschaft	HP A1 HP A2 HP Desuperheater	v Header-Type	3	1992
55	460-04322	New plant	Tiefstack Germany	150 MW	HEW Hamburg	HP AA 4 HP AA 5	vt U-Tube Supercritical	2	1992
54	460-04404	New plant	GKM Mannheim 8 Germany	450 MW	GKM Mannheim	HP A1	h Header-Type	1	1990
53	460-03958	New plant	Rudow 2 Germany	50 MW	Bewag Berlin	HP AIII	U-Tube Supercritical	1	1990
52	460-04168	New plant	Staudinger Germany	550 MW	Preussen Elektra AG Hannover	HP A1 HP A2 HP Desuperheater	v Header-Type	3	1990
51	460-03600	New plant	HKW Elberfeld Germany	83 MW	Wuppertaler Stadtwerke AG	HP A6 HP A5	vt U-Tube Supercritical	2	1989
50	460-03749	New plant	HKW Moabit Germany	120 MW	Bewag Berlin	HP A6 HP A7	vt U-Tube Supercritical	2	1989
49	460-03808	New plant	Obernburg Germany	40 MW	Enka AG	HP A1 HP A2	vt U-Tube	2	1989
48	460-03481	New plant	Herne IV Germany	500 MW	Steag AG Essen	HP A1 HP A2 HP A3 HP Desuperheater	v Header-Type	4	1988
47	460-03769	New plant	HKW Hastedt 15 Germany	130 MW	Stadtwerke Bremen	HP A1 HP A2 HP Desuperheater	v Header-Type	3	1988
46	460-03650	New plant	HKW West Germany	70 MW	Stadtwerke Frankfurt	HP A5 HP A6 HP Desuperheater	vt U-Tube Supercritical	3	1988
45	410-03225/6	New plant	Kendal 5 + 6 South Africa	2 x 600 MW	ESCOM	HP A5 HP A6	v Header-Type	2 x 2	1988
44	410-03352	New plant	Amager 3 / Avedøre 1 Denmark	260 MW	Elkraft	HP A6 HP A7 HP A8 HP Desuperheater	v Header-Type	2 x 4	1987

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43	460-03346	New plant	Papierfabrik Köhler Germany	18 MW	Papierfabrik Köhler	HP A2 HP A1	vt U-Tube	2	1987
42	460-03245	New plant	Walsum 9 Germany	400 MW	Steag AG Essen	HP A1 HP A2	v Header-Type	2	1987
41	410-03223/4	New plant	Kendal 3 + 4 South Africa	2 x 600 MW	ESCOM	HP A3 HP A4	v Header-Type	2 x 2	1986
40	320-01889	New plant	NPP Grohnde Germany	1300 MW	Kraftwerk Union Erlangen	HP-Heater	v U-Tube	2	1985
39	460-02274	New plant	Altbach 1 Germany	450 MW	Neckarwerke Esslingen	HP A1 HP A2 HP Desuperheater	v Header-Type	3	1984
38	410-03221/2	New plant	Kendal 1 + 2 South Africa	2 x 600 MW	ESCOM	HP A1 HP A2	v Header-Type	2 x 2	1984
37	320-02223 460-02762	New plant	Voerde A + B Germany	2 x 600 MW	Steag AG Essen	HP A1 HP A2 HP A3 HP A4	v Header-Type	4	1984
36	460-02775	New plant	Walheim 1 Germany	100 MW	Neckarwerke AG Esslingen	HP AIII	v U-Tube Supercritical	2	1984
35	460-02775	New plant	Walheim 1 Germany	100 MW	Neckarwerke AG Esslingen	HP AI HP AII HP AIII	v U-Tube Supercritical	6	1984
34	460-02580	New plant	Charlottenburg Germany	70 MW	Bewag Berlin	HP AE I HP AE I	U-Tube	2	1983
33	460-02634	New plant	EW Wesertal Germany	50 MW	Vereinigte Kesselwerke Düsseldorf	HP AI HP AII	U-Tube	2	1983
32	460-02547	New plant	Ibbenbüren Germany	770 MW	RWE Energie AG Essen	HP A6 HP A 7	v Header-Type	2	1983
31	320-02131	New plant	NPP Philippsburg 2 Germany	1300 MW	Kraftwerk Union Frankfurt	HP Cooler A 5 HP A 5 HP Cooler A 6 HP A 6	vt U-Tube	8	1983
30	460-02595	New plant	Walheim 2 Germany	150 MW	Neckarwerke AG Esslingen	HP AI HP AII HP AIII HP AIII	U-Tube Supercritical	8	1983
29	460-02707	New plant	Zolling (Leiniger) Germany	450 MW	ISAR-Amperwerke	HP A1 HP A2 HP A3 HP Desuperheater	v Header-Type	4	1983

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28	460-02373	New plant	Charlottenburg 1 Germany	70 MW	Bewag Berlin	HP AE II HP AE III	U-Tube	2	1982
27	320-02185	New plant	Hussein Power Station Jordan	60 MW	Fuji Electric Tokio	HP A1 HP A2	U-Tube	6	1982
26	902 008.4	New plant	Megalopolis Greece	300 MW	Kraftwerk Union Frankfurt	HP AA5 HP AA6 HP A6.2	U-Tube Supercritical	2 2 1	1982 + 1975
25	320-02909	New plant	NPP Philippsburg I Germany	900 MW	Kraftwerk Union Frankfurt	HP-Cooler 5.1 HP A5.2 HP A6.1 HP A6.2 HP-Cooler	vt U-Tube	1 1 1 1 2	1982
24	320 01709	New plant	NPP Mülheim- Kärlich Germany	1300 MW	Brown Boveri & Cie Mannheim	HP AA 5 HP AA 6	U-Tube	4	1981
23	320-02140 320-02175	New plant	Asnaesvaerket 3 to 5 Denmark	3 x .... MW	Elektricitetsselkabet Iseefjordvaerket Interessentskab	HP A1 HP A2 HP A3	v Header-Type	2 x 2 3 x 1 3 x 1	1980
22	320-02200	New plant	Elverlingsen Germany	.... MW	Elektomark	HP A1 HP A2	v Header-Type	2	1980
21	460-02368	New plant	Heyden Germany	875 MW	PREAG Hannover	HP A1 HP A2 HP Desuperheater	v Header-Type	2	1980
20	460-02274	New plant	GKM Mannheim Germany		GKM Mannheim	HP A1 HP A2 HP Desuperheater	h Header-Type	3	1980
19	320-02039	New plant	Wacker Chemie Burghausen Germany	80 MW	Lentjes Düsseldorf	HP A1 HP A2	U-Tube	2	1979
18	70/601 536.1	New plant	Lausward C Germany	300 MW	Stadtwerke Düsseldorf AG	HP A5 HP Cooler 5 HP A6 HP A7	U-Tube Supercritical	4	1978
17	601 711 460-02792	New plant	Tandjung Priok Indonesia	50 MW	MAN Nürnberg	HP A1 HP A2	U-Tube	4	1977
16	601704	New plant	Aabenraa Denmark	600 MW	Sonderjyllands Hojspaendingsvaerk	HP A1 HP A2	v Header-Type	2	1976
15	902 017.5	New plant	Arzberg 7 Germany	300 MW	Belg Bayreuth	HP A4 HP A5	U-Tube Supercritical	2	1976

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14	601 540.8	New plant	Bataan Philippines	150 MW	Fuji Electric Tokio	HP A1	U-Tube	2	1976
13	601660.4	New plant	Nefo Denmark	300 MW	Siemens KWU for ELSAM	HP A1 HP A2 HP A3	v Header-Type	3	1976
12	601752	New plant	Scholven F Germany	600 MW	VKR Gelsenkirchen	HP A1 HP A2	v Header-Type	2	1976
11		New plant	Daimler-Benz Germany	18 MW	Brown Boveri & Cie Mannheim	HP AE I HP AE II	vt U-Tube	2	1975
10	601473.3	New plant	Pleinting Germany	420 MW	Bayernwerk München	HP A1 HP A2 HP Desuperheater	v Header-Type	3	1975
9	601771	New plant	Mehrum Germany	660 MW	Mehrum	HP A1 HP A2 HP Desuperheater	v Header-Type	6	1974
8	901948.2	New plant	Robert Frank Germany	600 MW	Preussen Elektra AG Hannover	HP A1 HP A2	v Header-Type	4	1974
7	902005.1	New plant	Scholven H Germany	600 MW	VKR Gelsenkirchen	HP A1 HP A2	v Header-Type	2	1974
6	901758.2	New plant	Maasvlakte 1 + 2 Netherlands	2 x 500 MW	BBC-Mannheim	HP A1 HP A2	v Header-Type	2 x 2	1973
5	601205.7	New plant	Neurath D Germany	600 MW	RWE Energie AG Essen	HP A1 HP A2	v Header-Type	2	1973
4	601205.7	New plant	Neurath E Germany	600 MW	RWE Energie AG Essen	HP A1 HP A2	v Header-Type	2	1973
3	902005.1	New plant	Scholven G Germany	600 MW	VKR Gelsenkirchen	HP A1 HP A2	v Header-Type	2	1973
2	601061.8 901622.5	New plant	Niederaußem G Germany	600 MW	RWE Energie AG Essen	HP A1 HP A2	v Header-Type	2	1972
1	601061.8 901622.5	New plant	Niederaußem H Germany	600 MW	RWE Energie AG Essen	HP A1 HP A2	v Header-Type	2	1972

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57	701-750335	Replacement	HKW Wedel	600 MW	Wärme Hamburg GmbH	District Heater A4 + A5	U-Tube	2	2020
56	700-700198	Replacement	HKW Tiefstack	321 MWe / 955 MWth	Vattenfall Europe GmbH	District Heater 1+2	U-Tube	2	2019
55	700-08049	New plant	Opole	2 x 900 MW	Alstom Power	LP1A/2A Einsteck VW LP1B/2B Einsteck VW	Duplex Duplex	4	2018 / 2019
54	700-08024	Replacement	NPP Gösgen / Switzerland	1020 MW	Kernkraftwerk Gösgen- Däniken AG	LP A3	U-Tube	3	2015
53	700-07950	Replacement	NPP Gösgen / Switzerland	1020 MW	Kernkraftwerk Gösgen- Däniken AG	LP A1 LP A2 (Duplex VW)	Duplex Duplex	1	2015
52	700-07688	New plant	Rotterdam	750 MW	Hitachi Power Europe GmbH	LP 1 Einsteck VW LP 2 Einsteck VW LP 3 LP 4 LP 5	U-Tube	5	2012
51	70007686	New plant	Wilhelmshaven	750 MW	Hitachi Power Europe GmbH	LP 1 Einsteck VW LP 2 Einsteck VW LP 3 LP 4 LP 5	U-Tube	5	2011
50	700-07667	New plant	Bravo	6 x 800 MW	Alstom Power	LP H1 LP H2 LP H3	U-Tube	3	2012 / 2015
49	700-07663	New plant	Medupi	6 x 800 MW	Alstom Power	LP H1 LP H2 LP H3	U-Tube	3	2011 / 2014
48		New plant	Maasvlakte	1100 MW	E.ON Kraftwerke GmbH	LP A2 LP A3 LP A4 LP A5	U-Tube	4	2009
47	700-07629	New plant	Datteln	1100 MW	E.ON Kraftwerke GmbH	LP A2 LP A3 LP A4 LP A5 District Heater 1+2	U-Tube	6	2009
46	700-7489	New plant	Walsum 10	750 MW	Hitachi Power Europe GmbH	LP 1 Einsteck VW LP 2 Einsteck VW LP 3 LP 4 LP 5	U-Tube	5	2007 / 2008
45	700-07483	Replacement	NPP Krümmel / Germany	1260 MW	Vattenfall Europe Nuclear Energy	LP 3.1 LP 3.2 LP 3.3	U-Tube	3	2008

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44	700-07474	Replacement	NPP Gösgen / Switzerland	1020 MW	Kernkraftwerk Gösgen-Däniken AG	LP A1 LP A2 (Duplex VW)	Duplex Duplex	3	2008 / 2009
43	700-07339	New plant	C.T. Anllares Spain	350 MW	Central Termica De Anllares	LP A3	U-Tube	1	2005
42	700-07279	New plant	NPP Olkiluoto 3 Finland	1600 MW	Siemens PG Erlangen	LP-Cooler LP A1 Duplex VW LP A2 Duplex VW LP A3 LP A4	U-Tube Duplex Duplex U-Tube U-Tube	1 3 3 1 1	2008
41	700-07135	New plant	As Pontes Spain	350 MW	Endesa Generacion Spain	LP A3	U-Tube	1	2004
40	700-06989	New plant	As Pontes Spain	350 MW	Endesa Generacion Spain	LP A3	U-Tube	1	2003
39	700-06873	New plant	As Pontes Spain	350 MW	Endesa Generacion Spain	LP A3	U-Tube	2	2002
38	700-06804	New plant	Iskenderun 1 + 2 Turkey	2 x 600 MW	Siemens KWU Erlangen	LP Cooler A1/A2 LP A1 LP A2 LP A3 LP A4	Duplex U-Tube U-Tube U-Tube U-Tube	2 x 5	2002
37	700-06757	New plant	HKW Hamborn Germany	240 MW	Babcock Borsig Power for RWE Energie AG Essen	LP Cooler A1 LP Cooler A2 LP A1 LP A2 LP A3 LP A4	U-Tube	6	2002
36	700-06551	New plant	Krabi Thermal 1 Thailand	350 MW	Hitachi Works Tokyo	LP Cooler LP A1 LP A2 LP A3 LP A4	U-Tube	5	2001
35	700-06387 700-06392	New plant	Yangcheng China	6 x 350 MW	Siemens KWU Erlangen	LP Cooler LP A1 Einsteck VW LP A2 LP A3 LP A4	U-Tube Duplex Duplex U-Tube U-Tube	6 x 5	2001
34	700-06725	New plant	Puerto Nuevo Argentina	250 MW	Central Puerto S.A. Buenos Aires	LP A3 LP A4	U-Tube	2	2000
33	700-06685	New plant	Debrecen Hungary	95 MW	DBA Oberhausen	LP A1 LP A2	U-Tube	2	2000

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32	700-06668	New plant	HKW Innenstadt Germany		GEW Köln	LP Heater	U-Tube	1	2000
31	700-06612	New plant	Mainz-Wiesbaden Germany	140 MW	Mannesmann Demag Frankfurt	LP A1 LP A2	Straight Tube	2	2000
29	700-06538	New plant	Niederaußem K Germany	950 MW	RWE Energie AG Essen	Bypass Heater LP Cooler 1/2 LP 1A/2A Einsteck VW LP 1B/2B Einsteck VW LP A3 LP A4 LP A5 LP A6	U-Tube Duplex Duplex Duplex U-Tube U-Tube U-Tube	8	2000
28	700-06148	New plant	Lippendorf R Germany	950 MW	VEAG Berlin	LP A1 LP A2 LP A3	U-Tube	3	1999
27	700-06148	New plant	Lippendorf S Germany	950 MW	VEAG Berlin	LP A1 LP A2 LP A3 Peak LP Heater	U-Tube	4	1999
26	700-06092	New plant	Rizhao China	2 x 350 MW	Siemens KWU Erlangen	LP Cooler A1/A2 LP A1 LP A2 LP A3 LP A4	U-Tube Duplex Duplex U-Tube U-Tube	2 x 5	1998
25		New plant	Rostock Germany	550 MW	KNG Rostock	LP Heater LP Heater LP Heater LP Heater	U-Tube	2 1 1 1	1998
24	700-06206	New plant	Bratislava Slovakia	220 MW	Siemens KWU Erlangen	LP Heater LP Heater	U-Tube	2	1997
23		New plant	Altbach 2 Germany	300 MW	Neckarwerke Esslingen	LP Heater LP Heater LP Heater	U-Tube	3	1997
22	700-06288	New plant	Fuzhou China	2 x 350 MW	Siemens KWU Erlangen	LP Cooler LP A1 LP A2 LP A3 LP A4	U-Tube Duplex Duplex U-Tube U-Tube	2 x 5	1997
21		New plant	Weisweiler Germany	600 MW	RWE Energie AG for KFA Jülich	LP Heater LP Heater LP Heater	U-Tube	3	1996
20	700-05970	New plant	Hjørring Denmark	60 MW	ABB Turbinen Nürnberg	LP Heater LP Heater	U-Tube	2	1996

## REFERENCE LIST

### LP FEEDWATER HEATERS – EXCERPT

Item	Job no.	Job type	Plant name / location	Unit size	Customer	Type	Design	No. of shells	Com. Year
19		New plant	HW Gera-Süd Germany	76 MW	ABB Turbinen Nürnberg	LP Heater LP Heater LP Heater	U-Tube	3	1995
18		New plant	HKW Rostock Marienheide Germany	35 MW	ABB Turbinen Nürnberg	LP Heater LP Heater LP Heater	U-Tube	3	1995
17		New plant	HKW Potsdam Germany	38 MW 43 MW	ABB Turbinen Nürnberg	LP Heater LP Heater	U-Tube	2	1995
16		New plant	Staudinger Germany	33 MW 23 MW 52 MW 55 MW	Preussen Elektra AG Hannover	LP Heater LP Heater LP Heater LP Heater	U-Tube	2 1 1 1	1994
15		New plant	GUD Nord Germany	37 MW	Stadtwerke Leipzig	LP Heater LP Heater	U-Tube	4	1993
14		New plant	Weisweiler Germany	21 MW 14 MW 18 MW 60 MW 29 MW	RWE Energie AG for Eschweiler Aachen	LP Heater LP Heater LP Heater LP Heater LP Heater	U-Tube	5	1992
13		New plant	HKW Kiel 1 Germany	72 MW	HEW Hamburg	LP Heater LP Heater	U-Tube	2	1992
12	460-04168	New plant	Staudinger Germany	40 MW 122 MW 167 MW	Preussen Elektra AG Hannover	LP Heater LP Heater LP Heater	U-Tube	3	1992
11	460-04322	New plant	HKW Tiefstack Germany	132 MW 98 MW 137 MW 137 MW	HEW Hamburg	LP Heater LP Heater LP Heater LP Heater	U-Tube	1 1 2 2	1990
10		New plant	GKW Kiel Germany	75 MW 51 MW	Preussen Elektra AG Hannover	LP Heater LP Heater	U-Tube	3 1	1990
9	460-04153	New plant	Odense Fynsvaerket Denmark	211 MW 232 MW	Siemens KWU	LP Heater LP Heater	U-Tube	2	1989
8		New plant	HKW Moabit Germany	30 MW 59 MW	Siemens KWU Offenbach for BEWAG	LP Heater LP Heater	U-Tube	2	1989
7	460-03900	New plant	HKW München Nord Germany	13 MW 28 MW 7 MW 24 MW 14 MW	Dt. Babcock for Stadtwerke München	LP Heater LP Heater LP Heater LP Heater LP Heater	U-Tube	2 1 1 2 2	1989

## REFERENCE LIST

### LP FEEDWATER HEATERS – EXCERPT

Item	Job no.	Job type	Plant name / location	Unit size	Customer	Type	Design	No. of shells	Com. Year
6	460-03481	New plant	HKW Herne IV Germany	58 MW 54 MW 71 MW 98 MW 126 MW	Steag AG Essen	LP Heater LP Heater LP Heater LP Heater LP Heater	U-Tube	10	1988
5	460-03490	New plant	HKW Offenbach Germany	50 MW 50 MW 36 MW	Dt. Babcock for EVO	LP Heater LP Heater LP Heater	U-Tube	3	1987
4	460-03245	New plant	HKW Walsum 9 Germany	36 / 360 MW 48 / 360 MW 46 / 360 MW 33 / 360 MW 27 / 360 MW 19 / 360 MW 38 / 360 MW 16 / 360 MW	Steag AG Essen	LP P1 LP P2 LP P3 LP S1 LP S2 LP A1 LP A2 LP A3	U-Tube	8	1987
3		New plant	HKW Herne III Germany	98 MW 50 MW 65 MW	Steag AG Essen	LP Heater LP Heater LP Heater	U-Tube	3	1986
2		New plant	MHKW Coburg Germany	5 MW 5 MW 4 MW	Siemens AG Erlangen	LP Heater LP Heater LP Heater	U-Tube	6	1986
1		New plant	HKW Altbach 5 Germany	85 MW 114 MW 277 MW 111 MW	Neckarwerke Esslingen	LP Heater LP Heater LP Heater LP Heater	U-Tube	4	1985