



Reference List

Gas Turbine Exhaust Systems & Dampers

Reference List / Exhaust Systems

All over the World!

Order-No.	Quantity	Description	ID	Mass Flow kg/sec	Op-Temp ° C	GT Brand	GT Type	MWe	Client	Installation
3014	2	Duplex Exhaust System – 2 Diverter	2500 x 2500	81,3	543	Siemens	SGT 600	2 x 24	Misagh-sanath	Iran
2931	7	Bypass Systems	3225 x 2715	84,0	505	Perm	GTE5 25-PA	7 x 25	ZIO Podolsk	Russia
2985	1	Bypass System	3000 x 3000	145,0	560	GE	LM6000	1 x 45	RWE	England
2979	3	Bypass Systems Simple Cycle	3000 x 3000	147,0	560	GE	F6B	3 x 45	MLM	Myanmar
2932	2	Exhaust Systems Simple Cycle	2500 x 2500	145,0	560	GE	LM6000	2 x 45	IEG	Philippines
2916	5	Exhaust Systems Simple Cycle	3000 x 3000	147,0	585	Siemens	SGT800	5 x 47	Hydromontaza	Libya
2726	4	Exhaust Systems Simple Cycle	6200 x 6200/φ 6200	531,0	580	Siemens	SGT5-2000E	4 x 160	ENKA	Libya
2774	4	Exhaust Systems Simple Cycle	3000 x 3000	141,0	560	Alstom	6B	4 x 43	Centrica	England
2771	1	Duplex Exhaust System – 2 Diverter	2000 x 2000	2 x 49,8	495	Solar	Titan 130	2 x 13	Bertsch	Austria
2802	1	Exhaust System - 2 Damper	3000 x 3000/φ 2200	39,4	555	Siemens	SGT 400	1 x 6	Hitachi PES	Germany
2588	12	Exhaust System Simple Cycle	5300 x 5300/φ 4600	292,0	536	GE	F7EA	12 x 88	Arabian Bemco	Saudi Arabia
2563	1	Bypass System	4250 x 3750/φ 4440	292,0	536	GE	F7EA	1 x 88	Saudi Electricity	Saudi Arabia
2469	2	Bypass System	3900 x 2986	135,0	561	John Brwon	F6B	2 x 35	Sabah Electricity	Malaysia

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Order-No.	Quantity	Discription	ID	Mass Flow kg/sec	Op-Temp ° C	GT Brand	GT Type	MWe	Client	Installation
2537	4	Bypass System	4500 x 4500	532,0	550	Alstom	13E	4 x 130	Fajr Petrochemical	Iran
2423	3	Bypass system	5800 x 4200	292,0	536	GE	F7EA	3 x 88	Hyundai	Korea
2443	1	Bypass System	4100 x 4100	231,1	595	GE	6FA	1 x 78	Storaenso	Finland
2444	6	Bypass Systems	3500 x 3500	135,0	561	GE	F6B	3 x 88	Petronas	Malaysia
2112	3	Bypass Systems	5900 x 5900	453,0	547	Mitsubishi	M501F	3 x 128	Caltex	Sumatra
2222	3	Bypass Systems	3500 x 3500	135,0	561	GE	F6B	3 x 43	Shell	Brunei
1935	4	Bypass Systems	3500 x 3500	135,0	561	GE	F6B	4 x 43	NUR	Malaysia
1879	1	Diverter	3000 x 3000	92,4	564	Hitachi	H-25	1 x 31	Hitachi	Japan
1820	8	Bypass Systems	3000 x 3000	126,0	515	GE	F5	8 x 28	Petronas	Malaysia
1884	3	Bypass Systems	3500 x 3500	135,0	561	GE	F6B	3 x 43	Petronas	Malaysia



Reference List / Louver Dampers for Turow Power Plant Poland

All over the World!

Item	Damper Type	Quantity	Dimensions			Sealing	Weight Kg	Leakage Nm ³ /min
			H	W	J			
1	Multi-Louvre	4	2400	1900	400	Metallic Jamb	939	73,49
2	Guillotine Isolator	4	2250	1910	400	Glas Fibre	1981	7,63
3	Multi-Louvre	6	1860	1860	305	Metallic Jamb	783	78,22
4	Multi-Louvre	2	1391	3835	400	Metallic Jamb	1439	96,1
5	Multi-Louvre	2	2400	1900	400	Metallic Jamb	939	73,49
6	Guillotine Isolator	4	1346	3093	400	Glas Fibre	1450	6,42
7	Multi-Louvre	2	2000	2200	305	Metallic Jamb	923	65,16
8	Multi-Louvre	2	1100	2600	305	Metallic Jamb	889	65,16
9	Multi-Louvre	4	3950	3200	458	Metallic Jamb	2271	143,47
10	Guillotine Isolator	4	4765	4978	380	Glas Fibre	5497	13
11	Multi-Louvre	2	650	650	305	Metallic Jamb	202	14,21
12	Multi-Louvre	20	700	700	305	Metallic Jamb	306	21,72
13	Butterfly	8	340	0	150	Metallic Jamb	83	4,28
14	Butterfly	16	508	0	150	Metallic Jamb	107	6,4
15	Butterfly	12	272	0	150	Metallic Jamb	74	5,12
16	Butterfly	4	350	0	150	Metallic Jamb	84	6,59

Reference List / Multi-Louver Damper Huaneng Fuzhou Power Plant, China All over the World!

Item	Damper Type	Quantity	Dimensions			Sealing	Weight Kg	Leakage Nm ³ /min
			H	W	J			
1	Louvre	4	3460	3460	305	Gas Fibre	273	13,9
2	Louvre	4	2290	1460	305	Gas Fibre	835	7,3
3	Louvre with double Seal	4	1280	3870	305	Gas Fibre	2615	15,4
4	Louvre	4	5600	4097	305	Gas Fibre	4407	19,5
5	Butterfly	4	630	630	305	Gas Fibre	230	1,3
6	Non Return Damper	4	630	630	305	Gas Fibre	230	1,3
7	Butterfly	8	350	0	305	Gas Fibre	122	0,4
8	slide gate valve	8	1855	1855	305	Gas Fibre	922	5,9
9	Butterfly	16	350	450	305	Gas Fibre	170	0,3
10	Louvre	4	1315	1315	305	Gas Fibre	481	3,3
11	Louvre	4	3392	3323	305	Gas Fibre	2366	0
12	Louvre	4	8262	3092	305	Gas Fibre	3829	19,9
13	Louvre	16	1778	2780	305	Gas Fibre	1315	406,9
14	Louvre	8	1390	1390	305	Gas Fibre	514	145,3
15	Louvre	8	1855	1855	305	Gas Fibre	922	5,1
16	Louvre	8	905	902	305	Gas Fibre	446	3,3
17	Louvre	4	3445	3445	305	Gas Fibre	178	0,3
18	Louvre	2	3506	8300	305	Gas Fibre	132	1355,3
19	Louvre	2	3506	8300	305	Gas Fibre	132	1322,8



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