

Sigma Power & Energy Engineers, Trichy-21, Ph:0431 6545255, 2352343

List of Burners.						<i>Updated 30-01-2011</i>
SI No.	Description	Customer/ User	Project	Product SI No.	Boiler Capacity / Fuels	Year of Commng
1	T.T Burner assy with Oil gun assembly.	Alstom, New Delhi / DPL, Durgapur	DPL-Unit:5	001 to 004	67 MW, Coal, HFO	2001
2	T.T Burner assy	Alstom, New Delhi / GSESCCL, Gandhinagar	Gandinagar-I & II	005 to 012	110 MW, Coal, HFO	2002
3	T.T Burner assy with Oil gun assembly.	Alstom, New Delhi / Hindalco Industries, Renukut	Renusagar Power Division, Unit-I	013 to 016	67 MW, Coal, LDO	2004
4	F.T Burner assy with Oil gun assembly.	Alstom, New Delhi / Jindal Southwest, Tornagallu	JSW- 100MW	017 to 020	100 MW, BFG , COREX, LDO	2004
5	BFG / FO Burner assy with Oil gun assembly.	JSW / SISCOL Salem	SISCOL, Salem	021 to 022	Sinter Plant, BFG , HFO	2005
6	BFG / FO Burner assy with Oil gun assembly.	JSW / SISCOL Salem	SISCOL, Salem	023 to 025	Billet Furnace, BFG , HFO	2005
7	T.T Burner assy with Oil gun assembly.	Alstom, New Delhi / Hindalco Industries, Renukut	Renusagar Power Division, Unit-III & IV	026 to 033	67 MW, Coal, LDO	2008

8	LDO Burner assy with Oil gun assembly.	CVL, Trichy	Sri Ramrupai Balaji Steels,85 TPH, CFBC Durgapur	034 to 035	85 TPH, CFBC,LDO	2007
9	LDO Burner assy with Oil gun assembly.	CVL, Trichy	Sri Ramrupai Balaji Steels,170 TPH, CFBC Durgapur	036 to 037	170 TPH, CFBC, LDO	2009
10	HSD Burner assy with Oil gun assembly.	CVPL, Trichy	Binnai Cements, CFBC, Rajasthan	038 to 039	CFBC, HSD	2007
11	HSD Burner assy with Oil gun assembly.	CVPL, Trichy	Binnai Cements, CFBC, Rajasthan	040, 041	CFBC, HSD	2009
12	Crude Oil Burner assy, Low Nox with Oil gun assembly.	Ansaldo Caldaie, GB Engg	IWPP,Shuaibah, Saudi Arabia, 400 MW Bolier, Unit-I	042 to 065	400 MW, Crude Oil, LDO	
13	T.T Burner assy	Alstom, New Delhi / NTPC, New Delhi	Tanda TPS-I	066 to 069	110 MW, Coal, LDO	2008

14	Crude Oil Burner assy, Low Nox, with Oil gun assembly.	Ansaldo Caldaie, GB Engg	IWPP, Shuaibah, Saudi Arabia, 400 MW Bolier, Unit-II	070 to 093	400 MW, Crude Oil, LDO	2008
15	T.T Burner assy	Alstom, New Delhi / NTPC, New Delhi	Tanda TPS-II	094 to 097	110 MW, Coal, LDO	2008
16	F.T Burner assy with Oil gun assembly.	Alstom, New Delhi / Tata Power Company, Mumbai	Tata Power, Jamshedpur, Unit-I	098 to 101	230 TPH, BFG, COG LDO, LPG	2008
17	LDO Burner assy	CVPL, Trichy	Shree Cement	102 to 103	CFBC, LDO	2007
18	Crude Oil Burner assy, Low Nox	Ansaldo Caldaie, GB Engg	IWPP, Shuaibah, Saudi Arabia, 400 MW Bolier, Unit-III	104 to 127	400 MW, Crude Oil, LDO	2009
19	T.T Burner assy	Alstom, New Delhi / NTPC, New Delhi	Tanda TPS-III	128 to 131	110 MW, Coal, LDO	2008
20	LDO Burner assy with Oil gun assembly.	CVL, Trichy	Sakthi Sugar	132 to 133	CFBC, LDO	Awaiting for erection
21	LDO Burner assy with Oil gun assembly.	CVL, Trichy	ACC, Bargarh	134 to 137	LDO	2009
22	FO / NG Burner assy with Oil gun assembly.	CVL, Trichy	Bombay Dyeing	138, 139	FO /NG	2007

23	F.O Burner assy	CVL, Trichy	MRF Tyres	140	30 TPH, FO, NG	Under erection
24	Bio-Gas Burner	CVL, Trichy	Manali Petro	141	LPG / Bio-Gas	Under erection
25	T.T Burner assy	Alstom, New Delhi / NTPC, New Delhi	Tanda TPS-IV	142 to 145	110 MW, Coal, LDO	2008
26	F.T Burner assy with Oil gun assembly.	Alstom, New Delhi / Tata Power Company, Mumbai	Tata Power, Jamshedpur, Unit-II	146 to 149	230 TPH, BFG, COG LDO, LPG	2008
27	Oil & Gas Burner assy, Low Nox with Oil gun assembly.	Ansaldo Caldaie, GB Engg	IOCL, Panipat	150 to 157	Oil , NG	2009
28	Oil & Gas Burner assy, Low Nox with Oil gun assembly.	Ansaldo Caldaie, GB Engg	IOCL, Panipat	158 to 165	Oil, NG	2010
29	HSD Burner assy	CVL, Trichy	Orient Cement	166 to 169	CFBC, HSD	2009
30	LDO Burner assy with Oil gun assembly.	CVL, Trichy	ACC, Wadi	170 to 173	CFBC, HSD	2009
31	Bio-Gas Burner assy	CVL, Trichy	Empee Power	174	FBC	2009
32	Oil & Gas Burner assy with Oil gun assembly.	CVL, Trichy	IOL Chemicals	175	FBC	Under Erection
33	Oil gun assembly and Atomiser.	Haryana Power Gen. Co	Yamuna Nagar-2x300 MW	176 to 183	2x300 MW PC fired Boiler with T.T Burners.	2009

34	Oil gun assembly and Atomiser.	Haryana Power Gen. Co	Yamuna Nagar-2x300 MW	184 to 205	2x300 MW PC fired Boiler with T.T Burners.	2009
35	Coal & Oil Burner assy, Low Nox with Oil gun assembly.	Ansaldo Caldaie, GB Engg	OPG Power, 80 MW	206 to 214	80 MW, PC fired Boiler - Coal, Oil	2009
36	LDO Burner assy with Oil gun assembly.	Shree Cement	Shree cement	215	CFBC, LDO	Completed
37	Bio-Gas Burner assy.	CVL, Trichy	Sahakar Maharshi	216, 217	Bio-Gas	Completed
38	LDO Burner assy with Oil gun assembly.	CVL, Trichy	Usha Martin	218, 219	AFBC, LDO	Completed
39	Oil & Gas Burner assy with Oil gun assembly.	CVL, Trichy	GSFC	220, 221	45 TPH, Oil and Gas	Execution
40	T.T Burner assy	NTPC ALSTOM Power Services P Ltd, Nioda.	Talcher TPS, 2x110 MW.	222 to 229	110 MW, Coal, LDO, HFO	Execution

Note:SI Nos:12,14,18,27,28,35 Manufactured and supplied as per Customer's drawing.

For all other SI. Nos. Design, Engg, Manufacturing and Supply by Sigma Power.