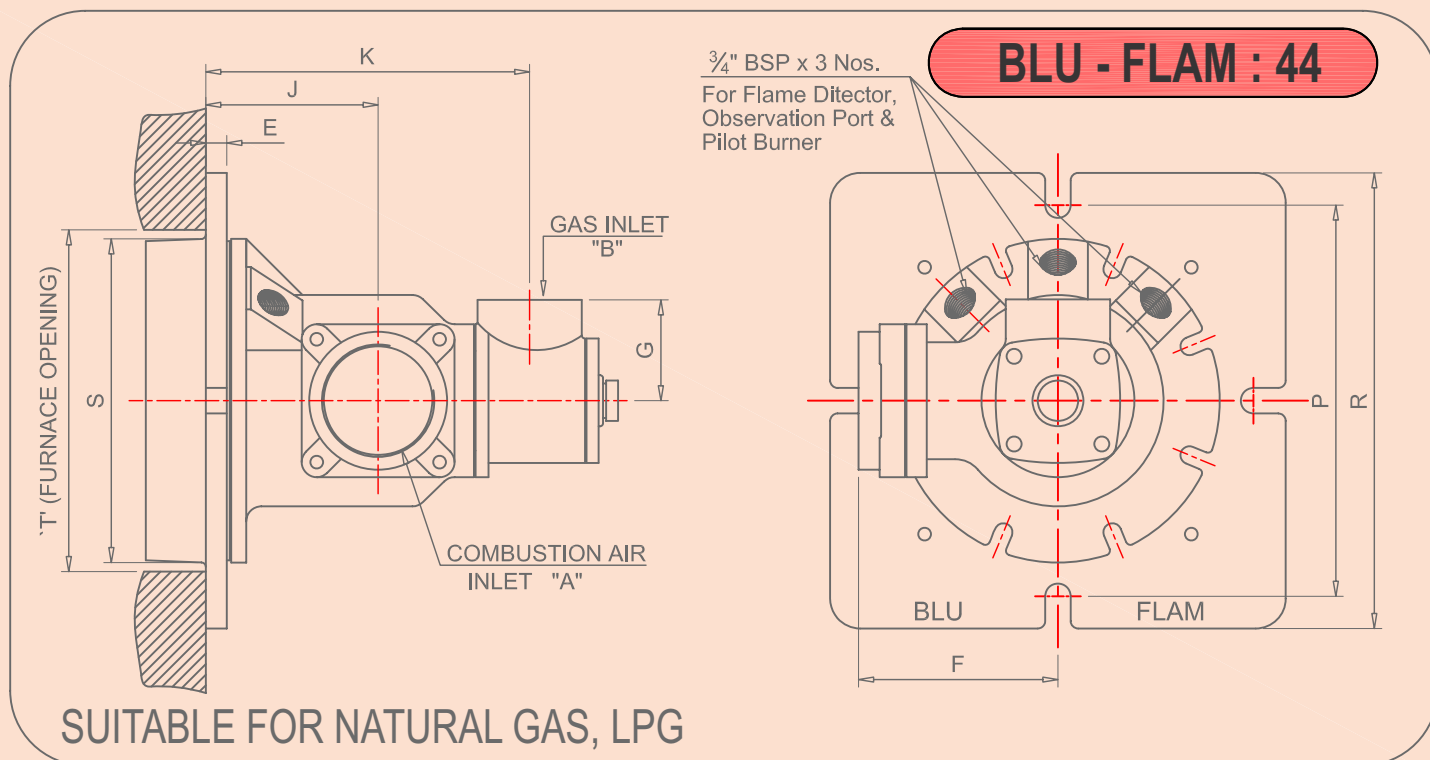




DESIGNATION	A	B	E	F	G	J	K	P	R	S	T
44-2	1¼" BSP	1" BSP	14	140	67	115	216	261	304	216	240
44-3	1½" BSP	1" BSP	14	140	67	115	216	261	304	216	240
44-4	2" BSP	1¼" BSP	14	140	67	115	216	261	304	216	240
44-5	2½" BSP	1½" BSP	14	140	67	115	216	261	304	216	240
44-6	3" BSP	1½" BSP	14	140	67	115	216	261	304	216	240

TOTAL AIR CAPACITIES IN CUBIC METER PER HOUR

(Divide by 35.28 to get CFH)

AIR PRESSURE AT BURNER	44 - 2	44 - 3	44 - 4	44 - 5	44 - 6
Combustion & Atomising air at 625 mm (25") WG	60	100	165	270	420
Combustion & Atomising air at 950 mm (38") WG	80	125	210	335	520

GAS CAPACITIES IN CUBIC METER PER HOUR

(Based on Natural Gas Cal. Value 1000 Btu/cu.ft. OR 8800 Kcal/cu.mtr.)

AIR PRESSURE AT BURNER	44 - 2	44 - 3	44 - 4	44 - 5	44 - 6
Combustion & Atomising air at 625 mm (25") WG	6	10	16.5	27	42
Combustion & Atomising air at 950 mm (38") WG	8	12.5	21	33.5	52

* APPLICATION

HEAT TREATMENT FURNACES. NONFERROUS MELTING. DRYER. OVEN. PIT FURNACES ETC..

* FOR HIGH TEMP. APPLICATION (ABOVE 1000°C) LIKE FORGING, RE-HEATING USE BLU-FLAM 445 SERIES.

* AS A PART OF CONTINUOUS DEVELOPMENT **THERM-PROCESS** RESERVES THE RIGHT TO MAKE ALTERATION TO ITS PRODUCTS.

THERM-PROCESS Engineering

1, Shri Sai Anand Bhavan, Near Drug Employees C.H.S., Opp. J. K. Gram, Samata Nagar, Thane - 400 604. INDIA

Tel : 022 - 2544 7906 / 2540 4518. Fax : 022 - 2543 2098. email : thermprocess.yahoo.com