



DESIGNATION	A	B	D	E	F	G	J	K	P	R	S	T
54-2	1 1/4" BSP	3/4" BSP	3/8" BSP	14	140	35	115	216	261	304	216	240
54-3	1 1/2" BSP	3/4" BSP	3/8" BSP	14	140	35	115	216	261	304	216	240
54-4	2" BSP	3/4" BSP	3/8" BSP	14	140	35	115	216	261	304	216	240
54-5	2 1/2" BSP	1" BSP	3/8" BSP	14	140	35	115	216	261	304	216	240
54-6	3" BSP	1" BSP	3/8" BSP	14	140	35	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	54 - 2	54 - 3	54 - 4	54 - 5	54 - 6
Combustion & Atomising air at 625 mm (25") WG	70	110	180	295	450
Combustion & Atomising air at 950 mm (38") WG	85	135	220	350	540

### OIL CAPACITIES IN LITERS PER HOUR

AIR PRESSURE AT BURNER	54 - 2	54 - 3	54 - 4	54 - 5	54 - 6
Combustion & Atomising air at 625 mm (25") WG	6	10	15.5	25.5	39
Combustion & Atomising air at 950 mm (38") WG	7.5	11.5	19	30	47

#### \* APPLICATION

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

\* FOR HIGH TEMP. APPLICATION (ABOVE 1000 C) LIKE FORGING, RE-HEATING USE BLU-FLAM 545 SERIES.

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

**THERM-PROCESS** Engineering

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