

RECOMMENDED SUCTION PIPE SIZES FOR PRESSURE JET OIL BURNERS UP TO 30KW OUTPUT (MAX NOZZLE CAPACITY OF 2.5 KG/H)

TOTAL SUCTION HEAD (M)

	0	0,5	1	1,5	2	2,5	3	3,5	4	4,5
5	6	6	6	6	6	6	6	6	8	10
10	6	6	6	6	6	6	6	6	8	10
15	6	6	6	6	6	6	6	8	8	10
20	6	6	6	6	6	6	8	8	10	-
25	6	6	6	6	6	6	8	8	10	-
30	6	6	6	6	6	6	8	8	10	-
40	6	6	6	6	6	8	8	8	10	-
50	6	6	6	6	6	8	8	10	10	-
60	6	6	6	8	8	8	8	10	10	-
70	6	6	8	8	8	8	8	10	-	-
80	6	8	8	8	8	8	8	10	-	-
90	8	8	8	8	8	8	10	10	-	-
100	8	8	8	8	8	8	10	10	-	-

Copper Pipe
Ext. Dia. (mm)

TOTAL LENGTH OF PIPE (M)

Table 2