

4442-4-H-800°F Main Air	Air Pressure, osi (UA Pressure Tap)				
	1	4	9	16	22
Capacity, scfh main air (burning stoichiometric)	955	1900	2850	3880	4530
Max. % XSAir	1500	3000	3000	3000+	3000+
Max. % XSFuel	30+	30+	30+	30+	30+
Flame Length, in.	8	12	14	16	16
Flame Diameter, in.	2.5	2.5	2.5	2.5	2.5

4442-5-H-800°F Main Air	Air Pressure, osi (UA Pressure Tap)				
	1	4	9	16	22
Capacity, scfh main air (burning stoichiometric)	1730	3420	5050	6800	8050
Max. % XSAir	2000+	2000+	2500+	3000+	3000+
Max. % XSFuel	30+	30+	30+	30+	30+
Flame Length, in.	20	22	22	24	25
Flame Diameter, in.	3	2.5	2.5	2.5	2.5

4442-6-H-800°F Main Air	Air Pressure, osi (UA Pressure Tap)				
	1	4	9	16	20
Capacity, scfh main air (burning stoichiometric)	2300	4800	7600	9800	11000
Max. % XSAir	2000	3000+	3000+	3000+	3000+
Max. % XSFuel	30+	30+	30+	30+	30+
Flame Length, in.	24	24	30	36	36
Flame Diameter, in.	6	6	6	6	6

4442-7-H-800°F Main Air	Air Pressure, osi (UA Pressure Tap)				
	1	4	9	16	20
Capacity, scfh main air (burning stoichiometric)	3600	7000	10800	13000	15000
Max. % XSAir	2000+	2000+	3000+	3000+	3000+
Max. % XSFuel	30+	30+	30+	30+	30+
Flame Length, in.	24	24	30	30	36
Flame Diameter, in.	6	6	7	7	7

WARNING: Situations dangerous to personnel and property may exist with the operation and maintenance of any combustion equipment. The presence of fuels, oxidants, hot and cold combustion products, hot surfaces, electrical power in control and ignition circuits, etc., are inherent with any combustion application. Components in combustion systems may exceed 160°F (71°C) surface temperatures and present hot surface contact hazard. Fives North American Combustion, Inc. suggests the use of combustion systems that are in compliance with all Safety Codes, Standards, Regulations and Directives; and care in operation.

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