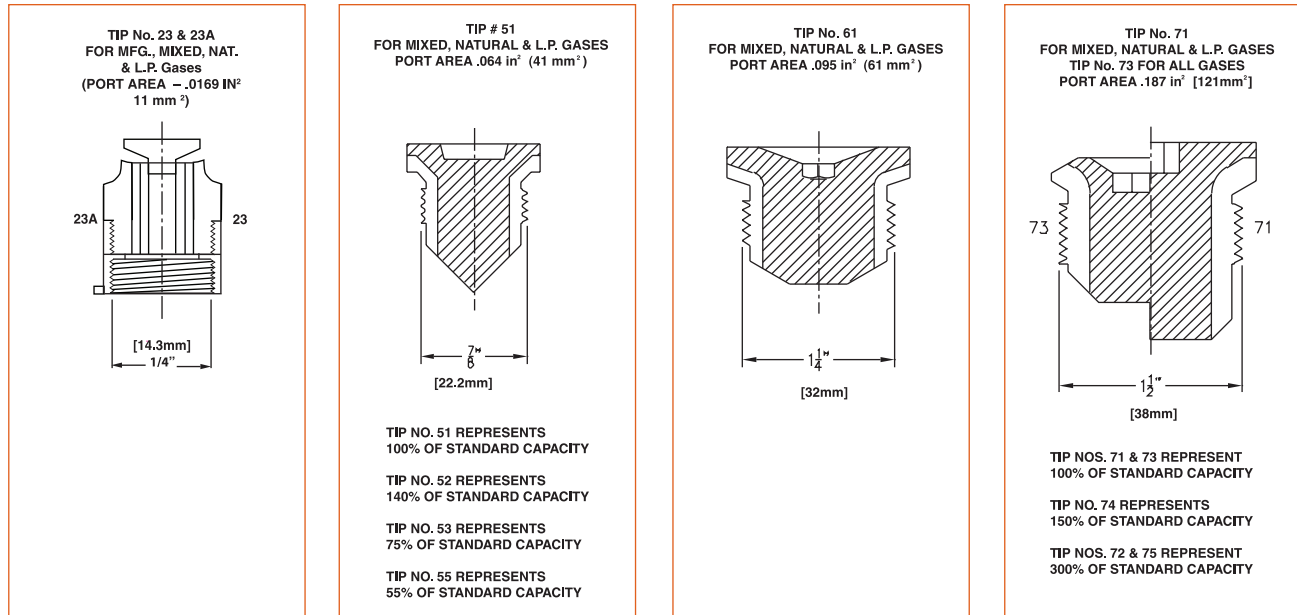


Unit Burner Capacities (for all Duradiant Types)



Size & Specification Chart

Air/Gas Mixture Pressure In Inches (mm) Water Column			#23		#51		#61		#71	
			1000 BTU/hr	1000 KCAL/hr	1000 BTU/hr	1000 KCAL/hr	1000 BTU/hr	1000 KCAL/hr	1000 BTU/hr	1000 KCAL/hr
1	1	25.4	0.9	.2	5.7	1.4	9.0	2.3	16.0	4.0
	2	50.8	1.6	.4	8.3	2.1	13.0	3.3	23.0	5.8
2	4	101.6	2.6	.7	12.2	3.1	19.0	4.8	34.0	8.6
	8	203.2	4.0	1.0	18.0	4.5	28.0	7.1	50.0	12.6
3	10	254.0	4.6	1.2	20.5	5.2	32.0	8.1	57.0	14.4
	14	355.6	5.6	1.4	24.7	6.2	39.0	9.8	71.0	17.9
	20	508.0	6.9	1.7	30.0	7.6	47.0	11.8	84.0	21.2
	25	635.0	7.8	2.0	34.0	8.6	53.0	13.4	95.0	23.9
	30	762.0	8.6	2.2	38.0	9.6	59.0	14.9	105.0	26.5
	40	1016.0	9.7	2.4	44.7	11.3	69.0	17.4	123.0	31.0
	50	1270.0	10.8	2.7	50.0	12.6	78.0	19.7	140.0	35.3
	60	1524.0	-	-	56.0	14.1	86.0	21.7	156.0	39.3

- 1: Approx. Range – Low pressure atmospheric inspirator
2: Approx. Range – Proportioning mixer
3: Approx. Range – Mechanical premix system