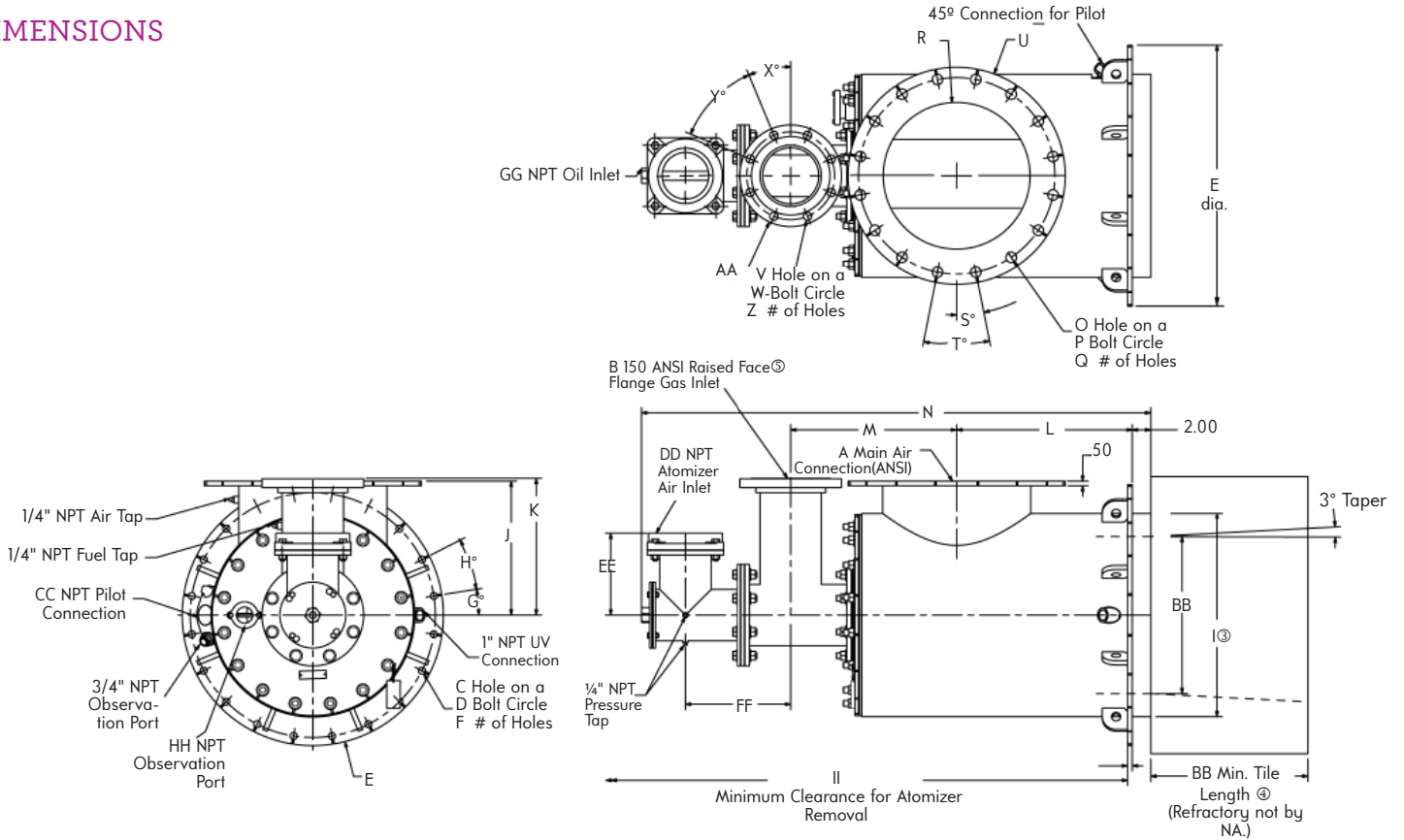


DIMENSIONS



DIMENSIONS SHOWN ARE SUBJECT TO CHANGE. PLEASE OBTAIN CERTIFIED PRINTS FROM FIVES NORTH AMERICAN COMBUSTION, INC. IF SPACE LIMITATIONS OR OTHER CONSIDERATIONS MAKE EXACT DIMENSION(S) CRITICAL.

Size Designation	Dimensions in inches and degrees																	
	A	B	C	D	E	F	G°	H°	I ^③	J	K	L	M	N	O	P	Q	R
6795-9-A, B-54	8	3	0.75	18.5	20.25	16	11.25	22.5	14	9.5	9.26	11	11.7	35.69	0.88	11.75	8	8.25
6795-10-54	10	4	0.75	20.5	22.25	16	11.25	22.5	16	11	14.76	12.75	13.07	42.5	1	14.25	12	10.25
6795-12-54	12	4	0.75	22.5	24.25	16	11.25	22.5	18	12.5	14.81	15	14.44	46.61	1	17	12	12.25
6795-14-54	14	6	0.75	24.5	26.25	16	11.25	22.5	20	13.5	14.81	18	17.39	52.42	1.125	18.75	12	13.88
6795-16-54	16	6	0.75	26.5	28.25	20	9	18	22	14.5	14.81	19	18.39	57.51	1.125	21.25	16	15.875

Size Designation	Dimensions in inches and degrees																	Pilot Assembly	WT
	S°	T°	U	V	W	X°	Y°	Z	AA	BB	CC	DD	EE	FF	GG	HH	II		
6795-9-A, B-54	22.5	45	13.5	0.75	6	45	90	4	7.5	10	1.25	2.5	2.38	7.74	3/8	3/4	61.50	4014-1-T	220
6795-10-54	15	30	16	0.75	7.5	22.5	45	8	9	11	1.5	3	5.19	8.71	3/8	3/4	70.75	4014-2-T	290
6795-12-54	15	30	19	0.75	7.5	22.5	45	8	9	12.5	1.5	4	7.88	11.96	1/2	3/4	81.75	4014-2-T	310
6795-14-54	15	30	21	0.875	9.5	22.5	45	8	11	14.75	2	4	7.88	11.75	1/2	3/4	92.25	4014-3-AT	480
6795-16-54	11.25	22.5	23.5	0.875	9.5	22.5	45	8	11	17	2	6	8.88	11.46	1/2	2	96.75	4014-3-AT	540

③Furnace opening should be 1/2" larger than dimension I.
 ④After a length of 1.2 X BB, flare out the tile at a 30° angle (60° included angle).
 ⑤Flat face ANSI flange available upon request.