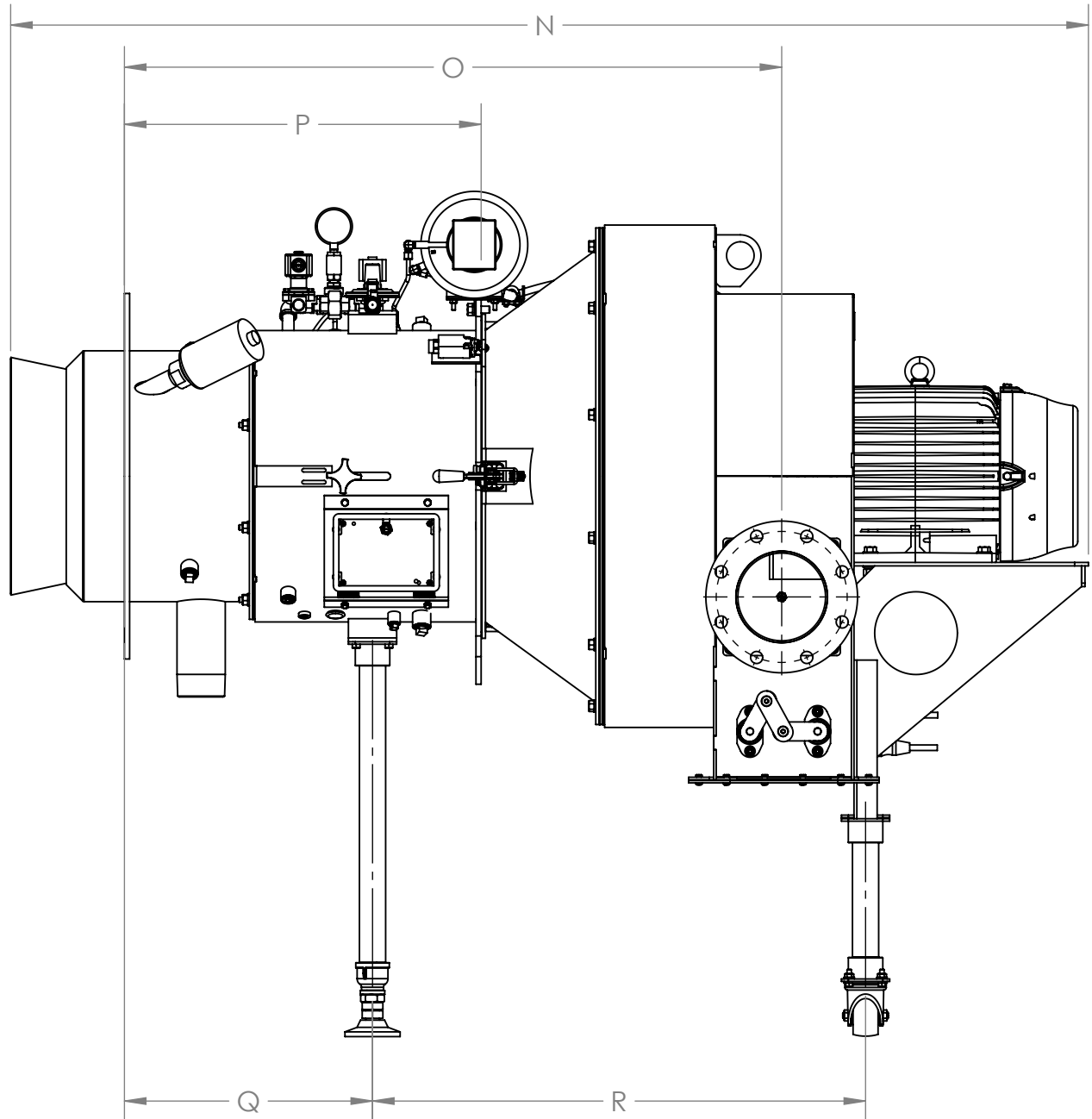
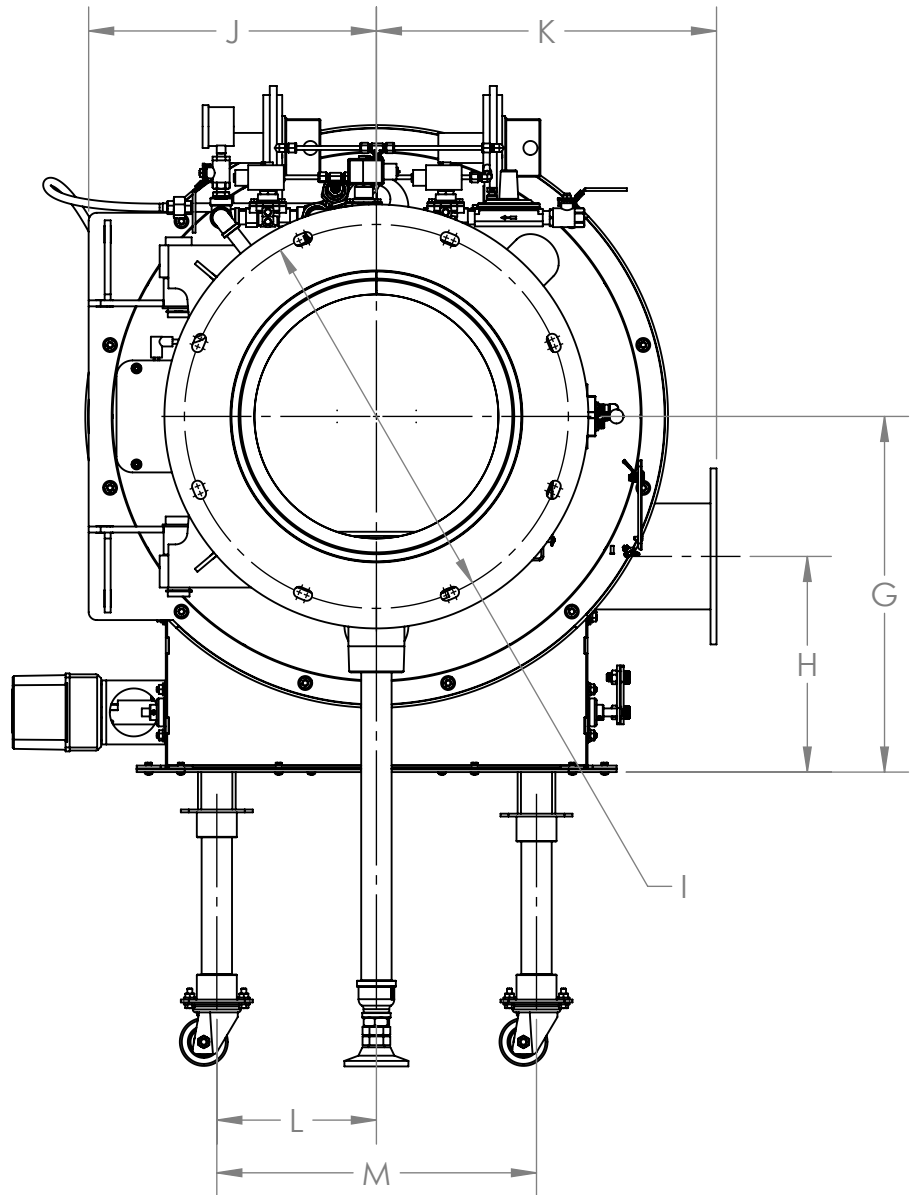
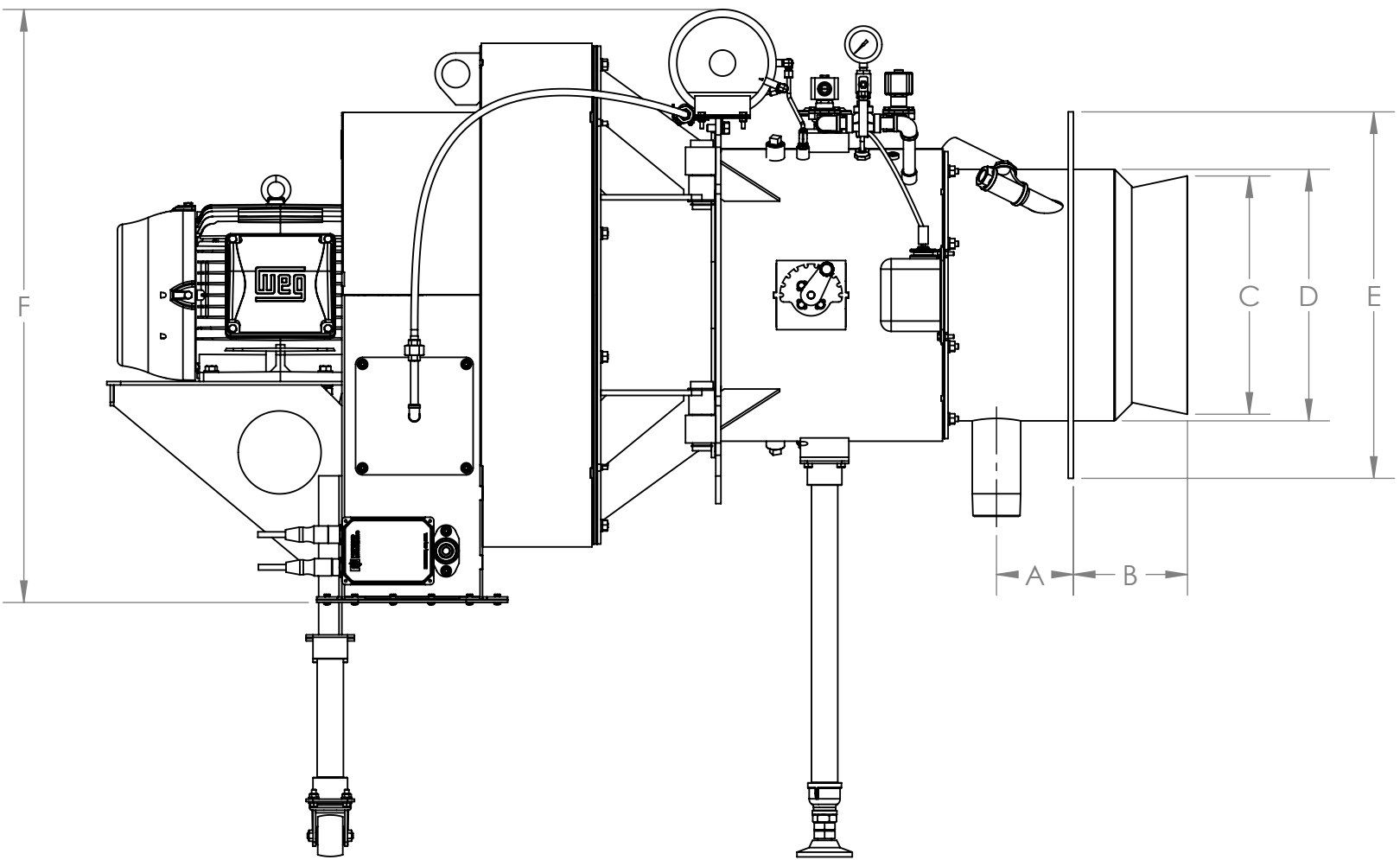
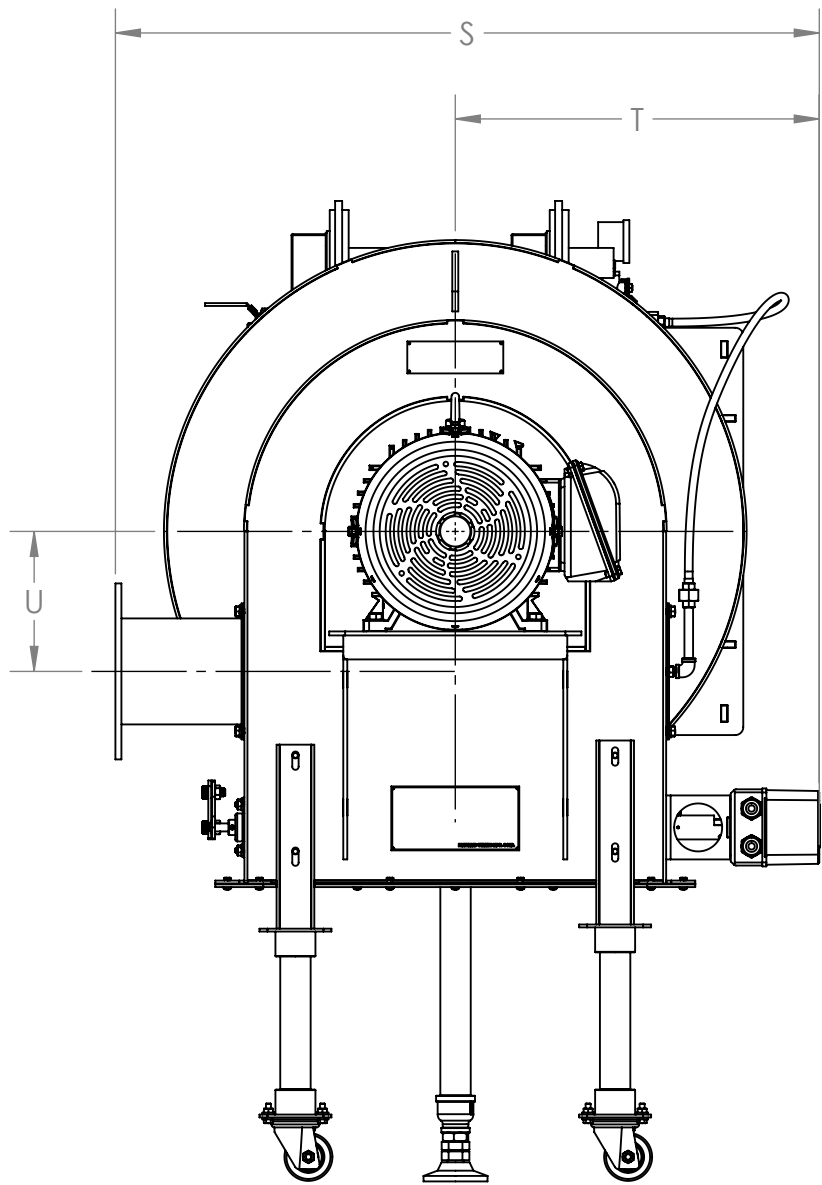
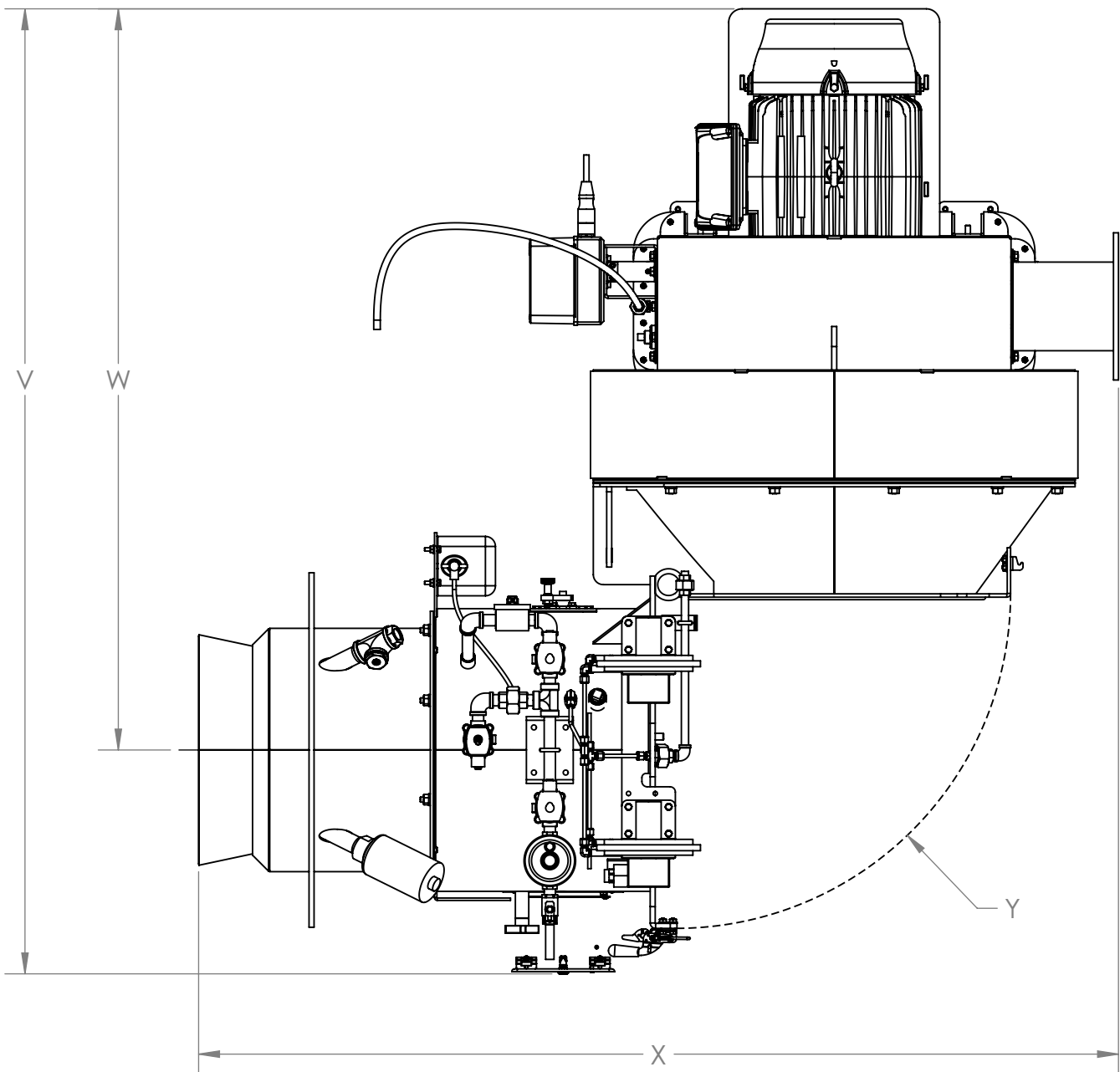
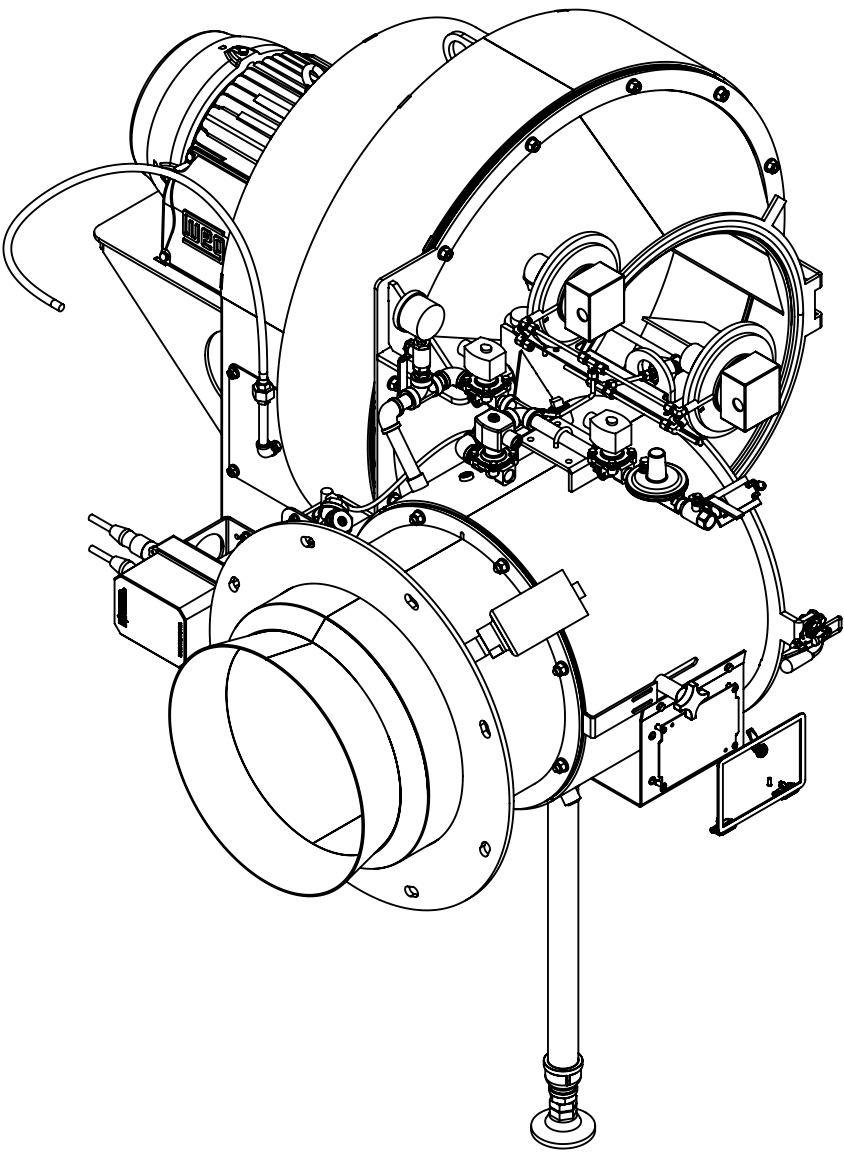
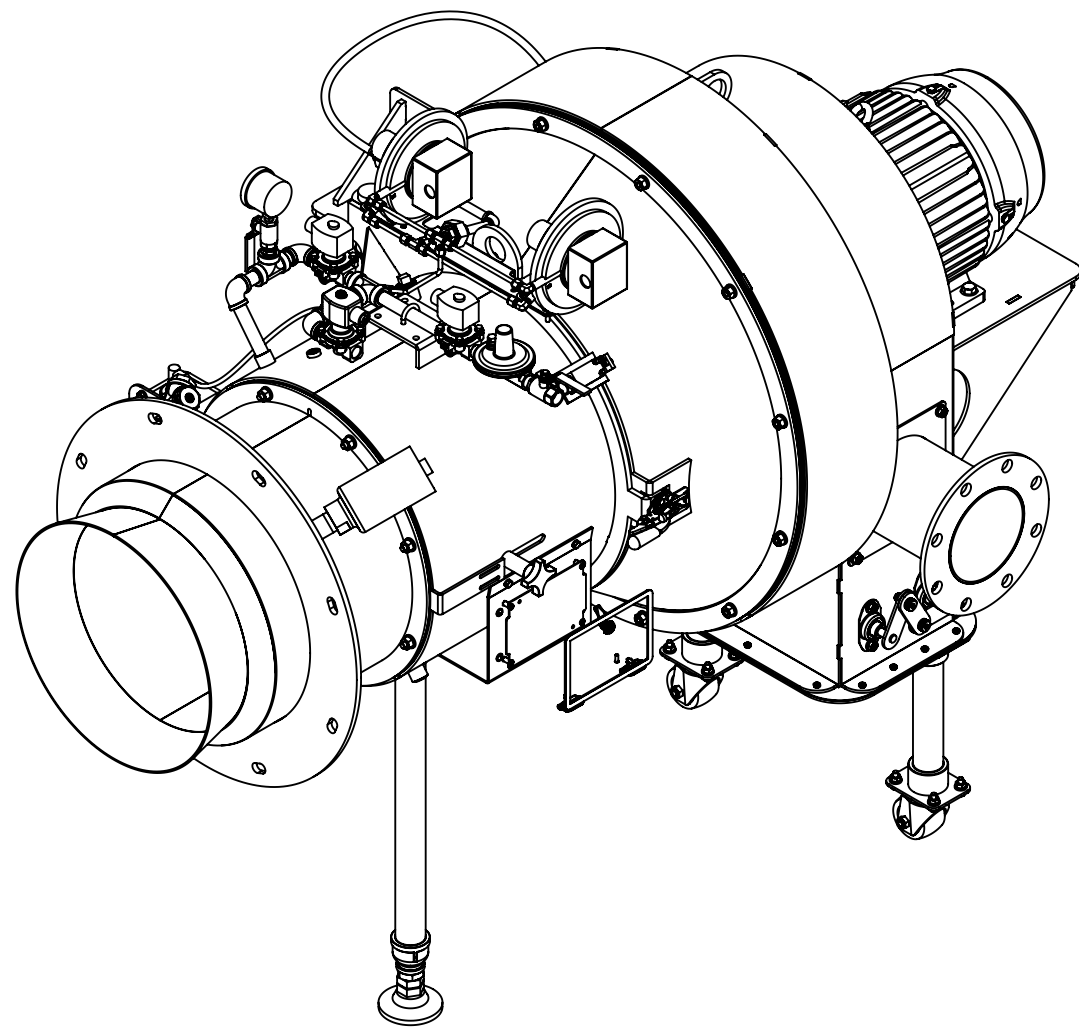




ADVANCED PERFORMANCE INJECT-AIRE AXIAL FAN BURNER DIMENSIONS, GIVEN IN INCHES

MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	WEIGHT (lb)	MOTOR HP
API-AF-0050	4.56	6.98	8.80	11.75	18.75	30.46	16.24	10.00	17.00	12.00	16.18	--	--	55.71	34.11	22.09	15.03	--	35.93	19.75	6.25	51.40	36.07	56.54	20.66	500	3
API-AF-0100	4.56	6.98	8.80	11.75	18.75	30.46	16.24	10.00	17.00	12.00	16.18	--	--	55.80	34.11	23.75	15.03	--	35.93	19.75	6.25	51.37	36.16	56.54	20.66	555	5
API-AF-0125	7.06	5.58	9.52	11.75	18.75	30.46	16.24	10.00	17.00	12.00	16.18	--	--	56.91	36.61	24.59	17.53	--	35.93	19.75	6.25	51.40	36.16	57.65	20.66	580	5
API-AF-0150	4.26	7.28	10.95	13.21	19.27	29.45	15.23	11.23	17.00	13.94	16.18	--	--	60.88	38.90	22.04	14.98	--	35.89	19.71	4.00	56.32	40.98	56.79	20.66	635	5
API-AF-0175	4.25	7.28	10.95	13.21	19.27	29.45	15.23	11.23	17.00	13.94	16.18	--	--	62.35	38.83	21.90	14.91	--	35.89	19.71	4.00	56.32	42.52	56.73	20.66	700	7.5
API-AF-0200	3.06	7.15	12.22	13.50	19.50	29.45	15.23	11.23	17.00	13.94	16.24	--	--	60.77	37.39	20.53	13.46	--	39.02	19.71	4.00	61.83	42.52	55.21	20.66	715	7.5
API-AF-0250	3.88	6.13	13.26	14.50	20.50	29.45	15.23	11.23	18.50	13.94	16.18	--	--	63.97	40.95	24.09	17.03	--	35.89	19.71	4.00	55.57	43.17	57.70	20.66	725	10
API-AF-0300	5.00	7.53	14.42	16.00	26.50	34.45	20.23	13.48	24.00	16.00	20.15	8.00	16.00	72.57	47.47	26.65	19.58	33.90	41.87	21.72	6.75	67.65	47.81	65.62	20.66	955	15
API-AF-0350	5.56	8.47	14.72	18.00	26.50	42.61	22.23	8.75	24.00	13.00	21.26	10.00	20.00	78.37	47.66	25.93	18.00	35.54	44.00	22.73	8.75	72.02	55.40	68.95	25.03	1200	20
API-AF-0400	5.56	8.25	17.23	18.19	26.50	42.89	22.23	13.48	24.00	17.98	21.26	9.97	19.98	78.15	47.66	25.87	18.00	35.75	44.00	22.75	8.75	72.13	55.40	68.73	25.03	1250	20
API-AF-0500	5.56	9.34	9.34	21.00	28.00	40.06	22.23	13.48	24.00	17.98	21.26	9.97	19.98	88.43	54.91	30.17	22.24	38.94	44.00	22.73	8.75	75.13	60.34	74.07	25.03	1300	25
API-AF-0600	6.56	8.94	21.59	22.44	30.00	40.44	22.23	13.48	26.50	17.98	21.19	9.97	19.98	91.56	54.79	30.05	22.12	38.94	43.93	22.73	8.75	78.74	63.97	73.50	25.03	1700	40



TOLERANCE UNLESS OTHERWISE SPECIFIED:		DRAWN		NAME	DATE
PLATE WORK:		CHECKED		RRD	08/06/25
CUTTING	±0.063	ENG APPR.			
ASSEMBLY	0" - 36"	MFG APPR.			
	±0.063				
36" and UP	±0.125				
ANGLES	±2°30'				
ANGLES					
HOLE DIA'S.	0.000 - 0.250				
	±0.006				
	±0.003				
0.251 - 0.500	±0.008				
	±0.010				
0.501 & UP	±0.010				
	±0.003				
FINISH	125 RMS				

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PROHIBITED.

Preferred Utilities Mfg. Corp.
31-35 South St., Danbury CT 06810 USA

TITLE:

AF BURNER DIMENSIONS

SIZE DWG. NO.

D API-AF DIMENSIONS

SCALE: 1:12 WEIGHT:

REV

0

SHEET 1 OF 1