

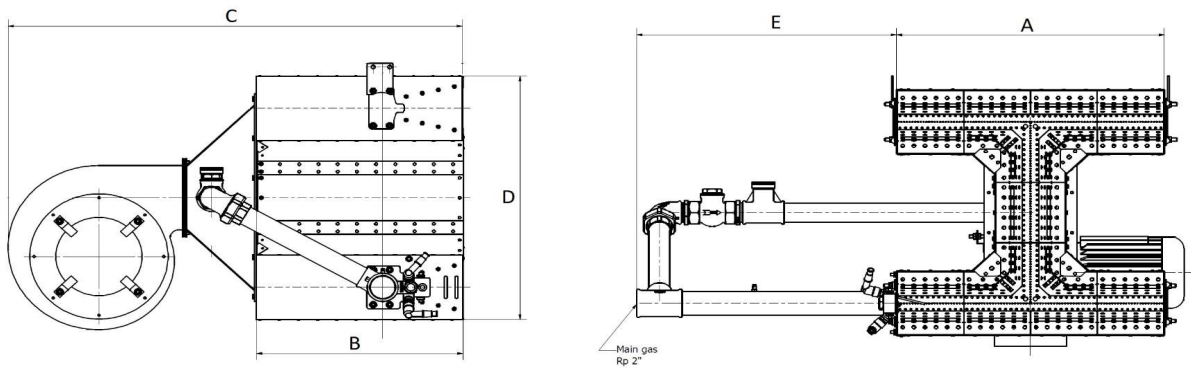
Eclipse AirHeat Burners

Model TAH (EMEA version)

Datasheet Edition 03.23

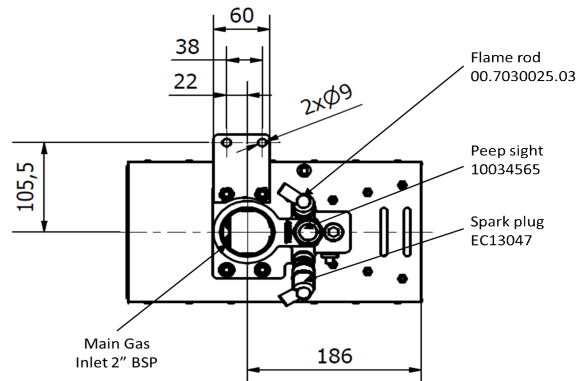
version 1

Dimensions in millimeters



Burner Catalog nr.	Assembly nr.		50 Hz Blower catalog nr	Dimensions in mm				
	Position I	Position II		A	B	C	D	E
240 TAH	00.4100061.16	00.4100061.26	00.9151060.06	308	313	711	467	528
280 TAH	00.4100062.16	00.4100062.26	00.9151060.06	308	478	961	619	528
320 TAH	00.4100063.16	00.4100063.26	00.9151060.07	308	478	961	772	528
360 TAH	00.4100064.16	00.4100064.26	00.9151060.07	308	478	961	927	528
400 TAH	00.4100065.16	00.4100065.26	00.9151060.07	308	478	1114	1079	586
440 TAH	00.4100066.16	00.4100066.26	00.9151041.00	616	478	1404	619	608
480 TAH	00.4100067.16	00.4100067.26	00.9151050.00	616	478	1404	772	608
520 TAH	00.4100068.16	00.4100068.26	00.9151050.01	616	478	1404	927	608
560 TAH	00.4100069.16	00.4100069.26	00.9151050.01	616	478	1404	1079	608
600 TAH	00.4100070.16	00.4100070.26	00.9151050.01	616	478	1404	1232	608
640 TAH	00.4100071.16	00.4100071.26	00.9151050.01	616	478	1459	1384	608
680 TAH	00.4100072.16	00.4100072.26	8KSE250 (3 kW)	917	478	1404	772	608
720 TAH	00.4100073.16	00.4100073.26	8KSE250 (3 kW)	917	478	1404	927	608

Inlet Flange & Components Dimensions in millimeters



Specifications in Metric units

Burner Catalog nr.	Assembly nr.		50 Hz Blower catalog nr	Total Input, kW		Cross sectional area (mm ²)	Approx. Ship Weight (kg)
	Position I	Position II		769 kW/m	962 kW/m		
240 TAH	00.4100061.16	00.4100061.26	00.9151060.06	696	879	151320	64
280 TAH	00.4100062.16	00.4100062.26	00.9151060.06	812	1026	176540	71
320 TAH	00.4100063.16	00.4100063.26	00.9151060.07	928	1173	201760	83
360 TAH	00.4100064.16	00.4100064.26	00.9151060.07	1044	1320	226980	92
400 TAH	00.4100065.16	00.4100065.26	00.9151060.07	1160	1467	252200	102
440 TAH	00.4100066.16	00.4100066.26	00.9151041.00	1276	1614	277420	110
480 TAH	00.4100067.16	00.4100067.26	00.9151050.00	1392	1761	302640	127
520 TAH	00.4100068.16	00.4100068.26	00.9151050.01	1508	1908	327860	141
560 TAH	00.4100069.16	00.4100069.26	00.9151050.01	1624	2055	353080	155
600 TAH	00.4100070.16	00.4100070.26	00.9151050.01	1740	2202	378300	170
640 TAH	00.4100071.16	00.4100071.26	00.9151050.01	1856	2349	403520	177
680 TAH	00.4100072.16	00.4100072.26	8KSE250 (3 kW)	1972	2496	428740	193
720 TAH	00.4100073.16	00.4100073.26	8KSE250 (3 kW)	2088	2643	453960	204

Check valve P/N

Burner	P/N	BSP
200 & 240 AH	00.9176003.01	1"
280 and larger	00.9176004.01	1 1/4"