

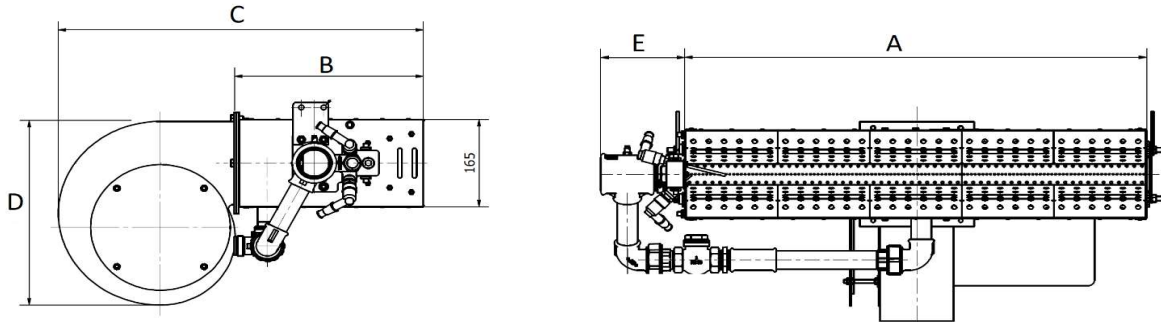
Eclipse AirHeat Burners

Model AH (EMEA version)

Datasheet Edition 03.23

version 1

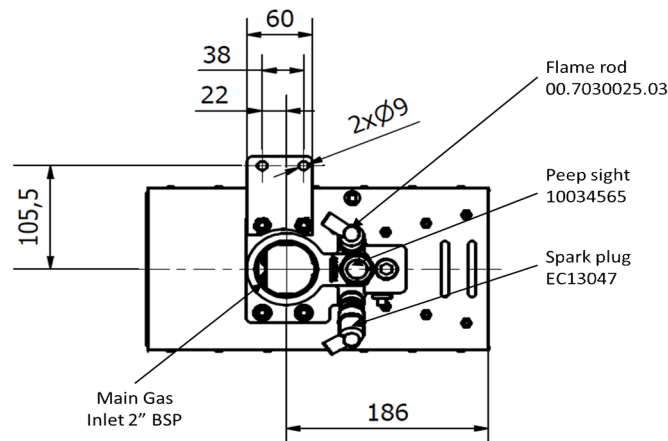
Dimensions in millimeters



Burner Catalog nr.	Assembly nr.		50 Hz Blower catalog nr	Dimensions in mm				
	Position I	Position II		A	B	C	D	E
40 AH	00.4100532.16	00.4100532.26	00.9151060.01	156	268	495	278	125
80 AH	00.4100533.16	00.4100533.26	00.9151060.01	308	268	495	278	125
120 AH	00.4100534.16	00.4100534.26	00.9151060.02	460	268	531	300	131
160 AH	00.4100535.16	00.4100535.26	00.9151060.02	613	313	576	324	131
200 AH	00.4100536.16	00.4100536.26	00.9151060.06	765	313	622	352	139
240 AH	00.4100537.16	00.4100537.26	00.9151060.06	917	313	622	352	139
280 AH	00.4100538.16	00.4100538.26	00.9151060.06	1070	313	622	352	155
320 AH	00.4100539.16	00.4100539.26	00.9151060.07	1222	313	638	374	155
360 AH	00.4100540.16	00.4100540.26	00.9151060.07	1375	402	827	374	155
400 AH	00.4100541.16	00.4100541.26	00.9151060.07	1527	402	827	374	155

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		
40 AH	00.4100532.16	00.4100532.26	00.9151060.01	116	147	25740	25
80 AH	00.4100533.16	00.4100533.26	00.9151060.01	232	293	50820	32
120 AH	00.4100534.16	00.4100534.26	00.9151060.02	348	440	75900	38
160 AH	00.4100535.16	00.4100535.26	00.9151060.02	464	586	101145	44
200 AH	00.4100536.16	00.4100536.26	00.9151060.06	580	733	126225	59
240 AH	00.4100537.16	00.4100537.26	00.9151060.06	696	879	151305	68
280 AH	00.4100538.16	00.4100538.26	00.9151060.06	812	1026	176550	76
320 AH	00.4100539.16	00.4100539.26	00.9151060.06	928	1172	201630	89
360 AH	00.4100540.16	00.4100540.26	00.9151060.07	1044	1319	226875	98
400 AH	00.4100541.16	00.4100541.26	00.9151060.07	1160	1465	251955	109

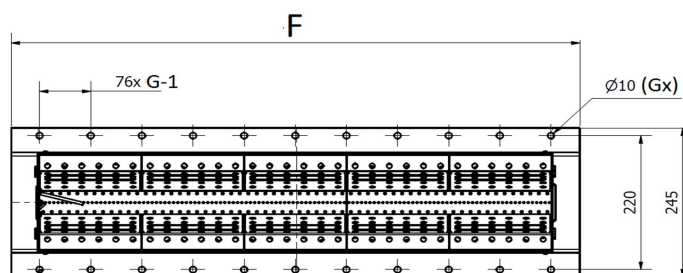
Check valve P/N

Burner	P/N	BSP
40 & 80 AH	00.9176001.01	1/2"
120 & 160 AH	00.9176002.01	3/4"
200 & 240 AH	00.9176003.01	1"
280 and larger	00.9176004.01	1 1/4"

Mounting options for Continuous Flanges

Standard non-welded

Dimensions in millimeters



Burner Catalog nr.	Assembly nr.		50 Hz Blower catalog nr	Dimensions in mm	
	Position I	Position II		F	G
40 AH-SF	00.4100151.16	00.4100151.26	00.9151060.01	236	3
80 AH-SF	00.4100152.16	00.4100152.26	00.9151060.01	388	5
120 AH-SF	00.4100153.16	00.4100153.26	00.9151060.02	540	7
160 AH-SF	00.4100154.16	00.4100154.26	00.9151060.02	693	9
200 AH-SF	00.4100155.16	00.4100155.26	00.9151060.06	845	11
240 AH_SF	00.4100156.16	00.4100156.26	00.9151060.06	997	13
280 AH-SF	00.4100157.16	00.4100157.26	00.9151060.06	1150	15