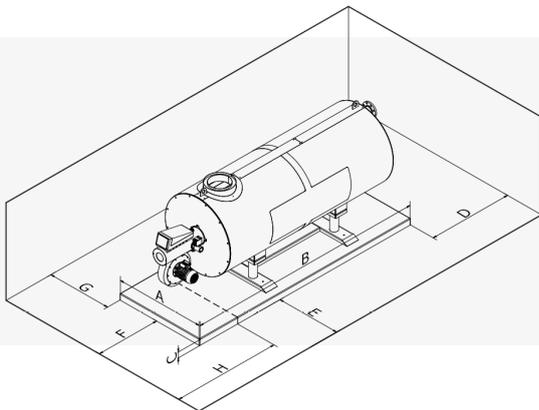


BKBD-0.5

Boiler Output	MMBTU/hr	0.50
	kW	147
Efficiency Net @ 80/69°C	%	108
Input (Max)	MMBTU/hr	0.5
	kW	151.1
Input (Min)w	MMBTU/hr	0.1
	kW	30.2
Flue Temperature @ 69°C Return Temp	°F	180.0
	°C	82.2
Water Flow Temperature	°F	176.0
	°C	80.0
Range of Temperature Control	°F	68-194
	°C	20-90
Furnace Diameter	inch	17.71
	mm	450
Furnace Length	inch	28.57
	mm	725.8
Furnace Volume	Ft ³	5.056
	M ³	0.143
Furnace Gas Side Resistance	"Wg	1
	mbar	2.5
Volume Air into Boiler	Cuft/hr	5750.0
	m ³ /hr	162.8
Volume Gas into Boiler	Cuft/hr	515.5
	m ³ /hr	14.6
Water Flow	US Gal/hr	3240.0
	m ³ /hr	12.3
Boiler Water Pressure Loss	PSI	0.3
	mBar	20.2
Standing Losses	%	0.1
Maximum Hourly Condensation	US Gal/hr	5.9
	L/hr	22.43
Boiler Maximum Height	inch	44.8
	mm	1138.9
Boiler Maximum Width	inch	30.0
	mm	762.0
Boiler Maximum Length	inch	49.6
	mm	1258.8
Flue Sizes	inch	6
	mm	150
Water Flange Connection Sizes	ASA 150	2"
	PN16	DN50



DIMENSIONS (mm [in])

- A** Housekeeping Pad Width
- B** Housekeeping Pad Length
- C** Housekeeping Pad Height
- D** Rear Clearance
- E** Right Clearance
- F** Front Clearance
- G** Left Clearance
- H** Exchange Clearance

BOILER MODEL	A		B		C		D		E		F		G		H
	Min		Min		Rec	Min	Rec	Min	Rec	Min	Rec	Min	Rec	Min	
BKBD-0.5	698	[27.2]	1095	[43.1]	100	750	1250	200	1000	1500	2500	200	1000	1200	[47]
					[4]	[29.5]	[49.2]	[7.9]	[39.4]	[59]	[98.5]	[7.9]	[39.4]		