



BKBD-0.5				
Input (Max)	MMBTU/hr	kW	0.50	151.10
Input (Min)	MMBTU/hr	kW	0.10	30.20
Flue temperature @ 69°C return temp	°F	°C	180.00	82.20
Water Flow Temperature	°F	°C	176.00	80.00
Range of temperature control	°F	°C	68-194	20-90
Furnace Diameter	"	mm	17.71	450.00
Furnace Length	"	mm	28.57	725.80
Furnace volume	Ft ³	M ³	5.06	0.14
Furnace gas side resistance	"Wg	mbar	1.00	2.50
Volume Air into boiler	Cuft/hr	m ³ /hr	5750.00	162.80
Volume gas into boiler	Cuft/hr	m ³ /hr	515.50	14.60
Water flow	US Gal/hr	m ³ /hr	3240.00	12.30
Boiler water pressure loss	PSI	mbar	0.30	20.20
Standing Losses	%		0.10	
Maximum Hourly Condensation	US Gal/hr	L/hr	5.9	22.43
Box dimensions	Height "	mm	44.80	1138.90
	Width "	mm	30.00	762.00
	Length "	mm	49.60	1258.80