

the
Art
of
BUILDING
STEAM

BURNHAM[®]

Commercial Boilers

America's Boiler Company



Since 1873, our employees have been working to perfect the craft of efficient steam production.

We'll let you know when we're done.

The modern steam boiler is pretty incredible. But it can always be better. That's the spirit behind our latest innovation: our compact C Series boiler. The C Series is sized to fit through doorways and into the labyrinthine corridors common in craft breweries, yet provide up to **30 psi of steam** to power your brewery as far as you want to take it.

Like every Burnham Commercial boiler, the C Series is built to last, tweaked to perfection and backed by expert technical support. It delivers the precision steam you need in a high-efficiency, low emission boiler to reduce your brewery's energy use and carbon footprint. And it is available in a matching stainless steel jacket for those of you who proudly display your equipment.

For breweries with bigger needs, we also offer our 3 Series and 4 Series Scotch boilers, with multi-pass fire tube technology for greater efficiency and output of up to 1,000 hp.

We designed the 30 psi C Series specifically to meet the higher pressure needs of microbreweries, and we can tweak it even further to meet your specifications. Contact us today about getting a Burnham Commercial boiler custom tailored for your brewery.



3 SERIES



4 SERIES

The perfect head of steam:

It's a never-ending project. And we wouldn't have it any other way. Would you?



C Series Features

- Simple, cost-effective installation
- High-efficiency, low operating costs
- Very low maintenance
- 15 and 30 PSI designs
- 115V/1/60 power supply standard
- Small footprint—fits through a standard 36" doorway*
- Package options include burners, blowdown systems and feedwater systems
- No proprietary parts
- Quick ship options available

*Applies to 100 hp and below

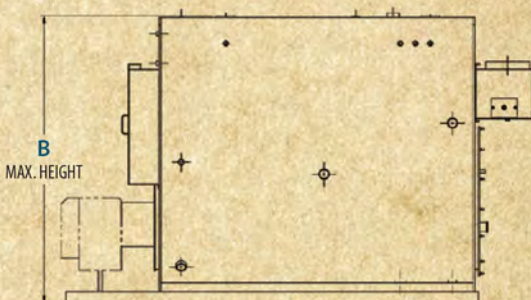
C Series Steam Data

MODEL	DIMENSION				GROSS OUTPUT		NET RATING		FIRING RATE	
	Boiler HP	A	B*	B**	C	MBH	Lbs/Hr	MBH	Sq Ft Net	Gas - MBH
20	30	73-7/8	66-3/8	75-5/8	660	680	495	2,063	816	5.6
30	30	73-7/8	66-3/8	82-5/8	996	1,026	747	3,113	1,225	8.4
40	34-1/2	82-7/8	73-7/8	90-1/8	1,335	1,376	1,008	4,200	1,633	11.2
50	34-1/2	82-7/8	75-3/8	100-5/8	1,677	1,728	1,297	5,404	2,041	14.0
60	34-1/2	82-7/8	75-3/8	113-1/8	2,023	2,085	1,571	6,546	2,449	16.8
70	34-1/2	86	78-1/2	114-5/8	2,343	2,415	1,819	7,597	2,858	19.9
80	34-1/2	86	78-1/2	125-1/8	2,678	2,760	2,079	8,663	3,266	22.8
90	34-1/2	86	78-1/2	135-1/8	3,013	3,105	2,339	9,746	3,674	25.6
100	34-1/2	86	78-1/2	145-1/8	3,348	3,450	2,599	10,829	4,082	28.5
125	50-3/4	N/A	94-3/4	142-5/8	4,184	4,312	3,248	13,533	5,102	35.6
150	50-3/4	N/A	94-3/4	159-1/8	5,021	5,175	3,898	16,242	6,123	42.7
175	50-3/4	N/A	94-3/4	175-3/8	5,858	6,037	4,548	18,950	7,144	49.8
200	50-3/4	N/A	94-3/4	191-5/8	6,695	6,900	5,198	21,658	8,165	56.9

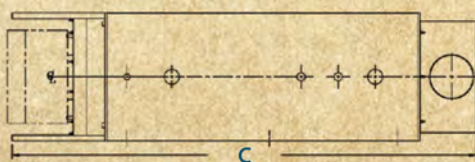
* CP High Pressure Boiler - Height dimension includes the required 6" removable base. ** CL Low Pressure Boiler.



FRONT VIEW



SIDE VIEW



PLAN VIEW

America's Boiler Company

The Burnham Commercial C Series compact packaged boiler was designed with extensive manufacturing experience and is sold and serviced through the largest and most experienced network of sales representatives in the country. With a complete commercial product offering an unmatched sales and technical support, it's no wonder why Burnham Commercial is America's Boiler Company!

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