THE **CLEANEST** & MOST **EFFICIENT** DIESEL (OIL) FIRED CH BOILER OF OUR TIME

Made in the Netherlands - DURABLE QUALITY

## POST MARINE HEATING GIVES YOU A CALM AND WARM FEELING!

BLUE-LINE 🖉 HIGH-EFFICIENCY BOILER CH | COMBI | BOILERSYSTEM



High efficiency >95% Soot emissions 0% Lower power consumption >35% Higher flame temperature

- Low fuel consumption
- Easy operation
- Small footprint
- Solid construction
- Low maintenance
- Low noise
- Good value and quality
- (production & sales under one roof)

The Post Blue-Line is the cleanest and most efficient diesel or oil-fired boiler of our time and is available from 15kW. The Post Blue-Line is characterised by its high efficiency of over 95%, its low power consumption and soot-free (0%) high-power operation. The Blue-Line is also multifunctional and can be configured to your requirements (e.g. the position of the CH connection can be at the rear or the right-hand side of the boiler, etc.), therefore the boiler will always meet your needs!

Due to its compactness, fully automatic, silent, multifunctional and soot-free operation, the Blue-Line is ideally suited for use in all small and large motor boats, sailing yachts, motor homes, holiday homes, horse vans and flower transport trucks and houses.

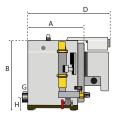
The Blue-Line CH boiler is suitable for permanent residences and can be combined with radiators, convectors, underfloor heating, climate-control/airconditioning systems and hot-air systems, or even a combination of different heating elements.

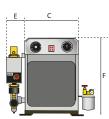
The Blue-Line therefore gives you a calm and warm feeling!





DIMENSIONS IN MM *	A	В	С	D	E	F	G	Н
Blue-Line CH 15kW	370	390	315	670	100	430	50	120
Blue-Line CH 20kW	410	480	335	710	100	520	50	120
Blue-Line CH 30kW	450	605	410	750	100	645	50	150
Blue-Line CH 40kW	540	605	410	840	100	645	50	150
Blue-Line Combi 15kW	370	390	315	670	140	430	50	120
Blue-Line Combi 20kW	410	480	335	710	140	520	50	120
Blue-Line Combi 30kW	450	605	410	750	140	645	50	150
Blue-Line Combi 40kW	540	605	410	840	140	645	50	150





Note: These are the dimensions of the boiler including heating pump and oil burner and not a footprint

## **TECHNICAL SPECIFICATIONS BLUE-LINE\***

IN KILOWATTS (KW)	_	BLUE-LINE 15	<b>BLUE-LINE 20</b>	BLUE-LINE 30	<b>BLUE-LINE 40</b>		
Load (input)	kW	16,5	22	33	44		
Capacity (output)	kW	15	20	30	40		
Diameter exhaust	mm	80	80	110	130		
Weight (CH / Boiler / Combi)	Kg	58 / 63	75 / 80	118/123	142 / 147		
Liquid content boiler (water / glycol)	L	7	12	16	19		
CH connection	mm	1"/22mm	1"/22mm	1"/22mm	1"/ 22mm		
Drinking water connection	mm	15	15	15	15		
Capacity hot water 40/80°C (Combi)	L/Min	12/5	16,5 / 7	21/9	24 / 11		
Temperature Exhaust	°C	150 - 190	150 - 190	150 - 190	150 - 190		
Efficiency	%	>95	>95	>95	>95		
Operating pressure	Bar	2,0	2,0	2,0	2,0		
Maximum pressure (operation overflow valve)	Bar	3	3	3	3		
Max. length chimney (horizontal)	Mtr	5	5	5	5		
Max. length chimney (vertical)	Mtr	7	7	7	7		
Fuel	Diesel / GTL						

## TECHNICAL SPECIFICATIONS BLUE FLAME OIL BURNER

MODEL		VB.120	VB.1.20	VB1.24	VB.1.35	VD2.44
Pumping pressure	Bar	10 - 13	10 - 13	10 - 13	10 - 13	10 - 13
Diameter oil spray 60/80°S	°S	0.20 - 0.30	0.40	0.45	0.60	0.75
Start capability	W	207	207	207	207	192
Voltage	V	230	230	230	230	230
Power consumption based on 30% switch-on percentage (12/24V)	А	0.7 – 1.0	0.7 – 1.0	0.7 – 1.0	0.7 – 1.0	0.7 – 1.0
Operating power	W	135	135	135	135	125

All boilers are supplied with **BLUE-FLAME LOW NOx** oil burner, pump, TOK80 oil filter, room thermostat, and clear instructions for installation and operation. We offer a 10-year warranty on the boiler body. The overall warranty is 2 years. With the exception of all parts that may experience wear and tear, including the oil filter.

## Dealer Post Marine Heating

\* Specifications upwards of 40kW on request



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