

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

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



- **℅** High efficiency >95%
- Soot emissions 0%
- **७** 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 Blue-Line is the cleanest and most efficient diesel or oil-fired boiler of our time and is available from 15kW. The 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/air-conditioning systems and hot-air systems, or even a combination of different heating elements.

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





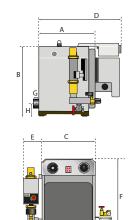








DIMENSIONS IN MM *	А	В	С	D	E	F	G	Н
Blue-Line CH 15kW	370	390	315	670	100	430	50	120
Blue-Line CH 20kW	410	480	335	710	100	520	50	120
Blue-Line CH 30kW	450	605	410	750	100	645	50	150
Blue-Line CH 40kW	540	605	410	840	100	645	50	150
Blue-Line Combi 15kW	370	390	315	670	140	430	50	120
Blue-Line Combi 20kW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

\* Specifications upwards of 40kW on request

			•	•		
IN KILOWATTS (KW)		BLUE-LINE 15	BLUE-LINE 20	BLUE-LINE 30	BLUE-LINE 40	
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	$^{\circ}$ 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

Dealer Post Marine Heating





