



B-SERIEN

KABOLA Heating Systems B.V.

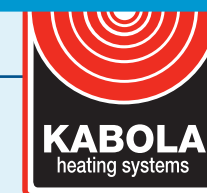


- 1 Thermometer
- 2 Boiler thermostat
- 3 On-off switch
- 4 Electrical connections for pump, room thermostat
- 5 Maximum thermostat inside
- 6 Oil burner
- 7 Filling and draining valve / pressure gauge / pressure relief valve
- 8 Pump coupling
- 9 Circulation pump
- 10 Central heating return
- 11 Central heating feed

- 1 Termometer
- 2 Kedel Termostat
- 3 Tænd / Sluk kontakt
- 4 Elektrisk kontakt til pumpe, rumtermostat
- 5 Overophedningstermostat
- 6 Oliefyr
- 7 Påfyldning / aftapningsventil / trykmåler / overtryksventil
- 8 Pumpe tilslutning
- 9 Cirkulationspumpe
- 10 Centralvarmevand returløb
- 11 Centralvarmevand fremløb

ALWAYS A WARM WELCOME ON BOARD
FÅ EN VARM VELKOMST OM BORD

Dealer / Forhandler:



Import og distribution i Danmark:

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You want the same comfortable heating aboard your ship as you have at home?

You can have it with the B-series heating boilers from KABOLA. This series of oil-fired heating boilers that require little maintenance have been developed especially for boats. They are remarkable for their reliability, modest dimensions and excellent performance. A user-friendly time-controlled thermostat helps you to set the heating precisely according to your wishes.

An important characteristic of the B-series KABOLA heating boilers is their versatility. There are boilers for both 230 VAC and for 24 VDC electrical systems. Moreover, a range of extras is possible. When there is a need for a hot water supply the boiler can be extended by a calorifier controller to control an external calorifier. If your ship has an air-conditioning system based on the chiller principle, the B-series boiler can be connected to a heat exchanger. Installing a separate heating system is then not necessary, since the heat can be distributed by the air-conditioning system.

The KABOLA B-series range of heating boilers are complete when delivered, including fitting accessories. This means the boilers can be installed quickly and simply. Another advantage of the B-series is that a flue passing through the deck is not necessary. KABOLA has developed an exhaust system that makes it possible to discharge the flue gases through the hull.

Of course, KABOLA holds itself responsible for the quality of its products. The production process complies with the highest quality requirements. Thus, the B-series boilers are fabricated and supplied to CE standard. In addition, the factory gives a 5-year guarantee for faults in material and/or manufacture. The operation of the electrical and other components is guaranteed for 1 year.



Vil du have den samme behagelige opvarmning på båden, som du har derhjemme?

Det kan du få med KABOLA's B-serie oliefyr.

Dette sortiment af oliefyrede centralvarmekedler er blevet udviklet specielt til både, og de kræver kun meget lidt vedligeholdelse. De er driftsikre, kompakte og er kendt for at have en meget høj ydelse.

En brugervenlig tidsindstillelig termostat sørger for, at temperaturen altid er, som du ønsker den.

B-serien fra KABOLA er kendt for deres alsidighed. Vælg mellem tilslutning til 230 V vekselstrøm eller 24 V jævnstrøm.

Hvis der er behov for varmt brugsvand, kan B-serien forsynes med en ekstern varmtvandsbeholder med tilhørende termostat.

Hvis din båd er udstyret med air-conditioning baseret på "chiller" princippet, kan B-serien forbindes til varmeveksleren. Derved kan varmen blive spredt via air-conditioningssystemet, og man undgår at opsætte varmeapparater.

KOBALA B-serien leveres som en færdig enhed, og kan derfor monteres hurtigt og nemt. En anden fordel ved B-serien er, at man ikke behøver at føre en skorsten gennem dækket. KABOLA har udviklet et system, der gør det muligt at lede røggasserne ud gennem skroget.

KABOLA producerer B-Tap serien efter strenge kvalitetskrav og overholder de gældende CE-krav.

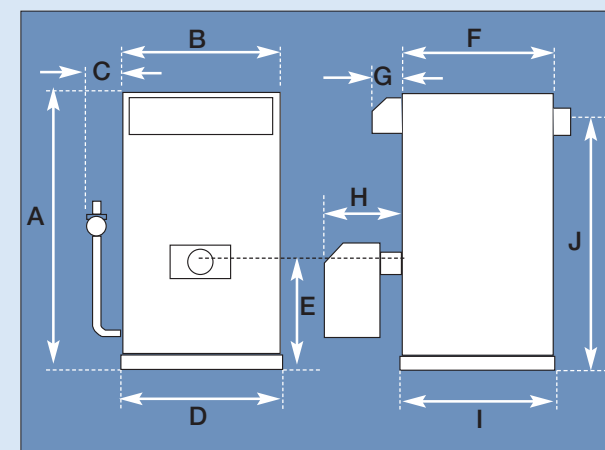
Ud over den lovpligtige garanti ydes der også 5 års garanti på materiale- eller produktionsfejl i kedelen.



TECHNICAL INFORMATION / TEKNISKE SPECIFIKATIONER

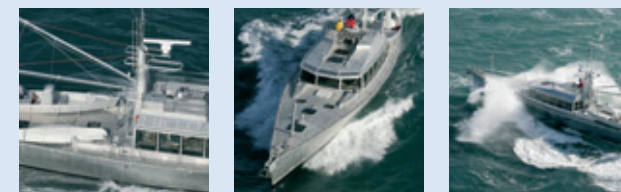
DIMENSIONS / DIMENSIONER B-SERIE

	B-17	B-25	B-35	B-45	B-55	B-70	B-80	B-100
A	670	970	970	970	970	1165	1165	1165
B	411	455	455	475	485	487	487	488
C	115	115	115	125	125	-	-	-
D	416	466	468	488	498	508	508	498
E	264	283	284	284	284	314	314	314
F	408	388	491	580	697	699	839	1050
G	70	70	70	70	70	70	70	70
H	325	385	385	385	385	385	385	460
I	416	396	503	593	708	708	858	1058
J	548	753	754	754	759	961	963	963



		B-17	B-25	B-35	B-45	B-55	B-70	B-80	B-100
Flue gas diameter	Diam.eter på røggasrør	80	100	130	150	150	180	180	200
C.H. connection	Centralvarme tilslutning	1"	5/4"	5/4"	1,5"	1,5"	2"	2"	2"
Nom. Max. capacity in kW	Nominel max. kapacitet, kW	19,7	29	40,7	52,3	63,9	81,4	93	116,3
Working pressure in bar	Arbejdstryk, bar	2	2	2	2	2	2	2	2
Service pressure in bar	Servicetryk, bar	3	3	3	3	3	3	3	3
Weight kg	Vægt, kg	94	118	140	155	178	270	309	445
Water capacity in l	Vandkapacitet, liter	16	18	23	26	36	55	68	82
Max. exhaust temp. °C	Max. røggas temperatur, °C	240	220	230	230	240	240	250	260
Water temp. °C	Vandtemperatur, °C	35/90	35/90	35/90	35/90	35/90	35/90	35/90	35/90
Efficiency %	Effektivitet, %	87	90	90	90	89	89	89	89
Insulation thickness mm	Isoleringstykkelse, mm	25	50	50	50	50	50	50	50
Chimney length horizontally max.	Max. lodrette skorstenslængde, m	5	5	5	5	5	5	5	5
Power consumption 24 V	Strømforbrug ved 24 V, A	6,9	6,9	6,9	6,9	-	-	-	-
Power consumption 230 V	Strømforbrug ved 230 V, A								
Starting load W	Strømforbrug ved start, W	740	740	740	740	740	740	740	740
Operating load W	Strømforbrug under kørsel, W	230	230	230	230	230	230	230	230
Fuel	Brændstof	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel

All KABOLA boilers have been designed for permanent use. Alle KABOLA oliefyr er designede til permanent brug.



B-serien