

# COMPACT 7

The Kabola COMPACT 7 is the smallest diesel-fired central heating system in the world, supplying 7kW. The COMPACT 7 can be supplied as central heating as calorifier and as combi.

Thanks to its reduced installation size and silent, fully automatic operation, this system is suitable for (small) sailing and motor yachts, holiday homes and campers. Permanent occupation and even hot tap water are possible.

## COMPACT 7: SMALLEST DIESEL-FIRED CENTRAL HEATING SYSTEM IN THE WORLD

*Silent, powerful, super efficient, light, space-saving, fully automatic, quickly achieves a pleasant climate, easy operation, easy installation, long life span*



Compact 7  
**CH**



Compact 7  
**calorifier**



Compact 7  
**combi**



**Ideal for central heating with radiators and/or combined with hot air heating by Kabola. Very efficient, silent and powerful.**

Kabola developed a system whereby it is not necessary to heat with radiators, by using hot air instead. In addition to the simple and space-saving installation possibilities, our system is unique through its ability to be combined with radiators. This will allow you to select the best possible solution.



Air heater

In order to compose an optimum heating system with accompanying central heating boiler, it is important to calculate the **exact capacity**. The capacity is determined by the volume of the rooms on board, the ship's insulation values and the user's requirements. The sailing season and the area where the ship will sail are also very important. Make sure you are properly advised by a Kabola specialist!

**For more information:**

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### SPECIFICATIONS

	COMPACT 7	COMPACT 7	COMPACT 7
	CH	calorifier	combi
Type	CH	calorifier	combi
Capacity (in kW)	7	7	7
Width installation size (mm)*	330	330	330
Depth installation size (mm)*	570	620	620
Height installation size (mm)*	340	380	445
CH connection (mm)	22	22	22
Drinking water connection (mm)	-	-	15
Oil connection (internal thread)	3/8	3/8	3/8
Flue gas (diameter in mm)	50	50	50
Dashboard	analogue	digital	digital
Energy efficient circulation pump	+	+	+
Pump timer	+	+	+
Siemens room thermostat	+	+	+
Hot water on/off	-	+	+
Oil filter Flocotop	+	+	+
Oil filter Toc 80	- (option)	- (option)	- (option)
Oil filter	- (option)	- (option)	- (option)
External air intake	- (option)	- (option)	- (option)
Fill and drain combination	+	+	+
Voltage (A.C.)	230	230	230
Tap water 60° (p.m. in ltrs)	-	-	3
Weight (kg)	47	49	53
Efficiency %	>90	>90	>90
Water content boiler (litres)	15	15	15
Fuel	diesel	diesel	diesel
Fuel consumption L/h	0.9	0.9	0.9
Flue gas temperature °C	190/220	190/220	190/220
Sprayer/Nozzle mm/°	0.25/60	0.25/60	0.25/60
Start capacity 230V (W)	295	295	295
Operational capacity 230V (W)	255	255	255

\*dimensions include the assembly of central heating pump and oil burner.