

EKB ECOLINE AUTOMOTIVE

The Kabola EKB Series Ecoline are a range of fully automatic, soot-free, oil-fired 8-38 kW heating systems.

EKB Ecoline system can be supplied as central heating as calorifier and as combi. The highly efficient two stage blue flame technology ensures that there is no soot emission,

less fuel consumption and a lower power consumption.

The EKB Series can be coupled to the central heating, hot air, floor heating and even an air conditioning system. It is a low maintenance system, thanks to its soot-free operation.



SPECIFICATIONS	EKB20 CH	EKB20 Boiler	EKB20 Combi	EKB40 CH	EKB40 Boiler	EKB40 Combi
Capacity (in kW)	8,5 / 12	8,5 / 12	8,5 / 12	11,5 / 16	11,5 / 16	11,5 / 16
Width installation size (mm)*	455	485	500	470	500	515
Diepte installation size (mm)*	520	520	520	655	655	655
Height installation size (mm)*	435	435	435	446	446	446
CH connection (mm)	22	22	22	22	22	22
Drinking water connection (mm)	-	22	15	-	22	15
Oil connection (inner thread)	3/8	3/8	3/8	3/8	3/8	3/8
Flue gas diameter (mm)	50	50	50	50	50	50
Dashboard	digital	digital	digital	digital	digital	digital
Energy efficient circulation pump	+	+	+	+	+	+
Pump timer	+	+	+	+	+	+
Hot water on/off	-	+	+	-	+	+
Oil filter	+	+	+	+	+	+
External air intake	optional	optional	optional	optional	optional	optional
Fill and drain combination	+	+	+	+	+	+
Voltage (A.C.)	230	230	230	230	230	230
Tap water 60° (p.m. in ltrs)	-	-	4	-	-	5
Weight (kg)	59	63	67	72	74	77
Efficiency %	93/90	93/90	93/90	94/91	94/91	94/91
Water content boiler (litres)	8,5	8,5	8,5	17,5	17,5	17,5
Fuel EN590	diesel	diesel	diesel	diesel	diesel	diesel
Fuel consumption L/h	0,7/0,99	0,7/0,99	0,7/0,99	0,94/1,34	0,94/1,34	0,94/1,34
Flue gas temperature °C	190-250	190-250	190-250	190-250	190-250	190-250
Sprayer / Nozzle mm / °	0,20/80	0,20/80	0,20/80	0,25/80	0,25/80	0,25/80
Operational Capacity 230V (W)	243	243	243	243	243	243
Kabola Wifi thermostat	optional	optional	optional	optional	optional	optional

*Dimensions include installation of central heating pump and oil burner.

EKB ECOLINE: HIGHLY & ENERGY EFFICIENT DUO FLAME



- Two Stage Blue Flame Low NOx
- Energy Efficient Duo Flame
- Regulated Temperature Control



cooperation



communication



connection

Earn back your investment in 3 years!

To create an optimal heating system with a matching central heating boiler, it's important to calculate the exact capacity.

This capacity is determined by the size of the rooms on board, the insulation values of the vehicle and the user's preferences. The region and season in which you travel with your vehicle are also crucial.

If you require more information, please contact us!

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