

Overdahl Boilers

the new developed highly efficient series of boilers



- OVERDAHL** boiler series are developed according to the latest combustion technologies.
- OVERDAHL** boiler series are constructed to provide an optimum and environmentally friendly utilization of straw, wood, etc.
- OVERDAHL** boiler series can be used for all heating purposes.
- OVERDAHL** boiler series are a reasonable and profitable investment.
- OVERDAHL** boiler series can be installed independently or in connection with already existing installations.
- OVERDAHL** boiler series are top quality at a reasonable price.
- OVERDAHL** also manufactures automatic boilers for all types of bio-fuels.
- OVERDAHL** has more than 30 years' experience within the field of heating.

 *Overdahl*

OVERDAHL ApS

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The design of the boilers

- The combustion chamber is made from 8 mm steel plates, and the remaining incl. end plates from 5 mm steel plates, however, boiler types K-40 and K-50 are made solely from 5 mm steel plates.
- The heat convector is made from heavy steel tubes leading the heat to the water in the boiler creating a perfect exploitation of the rest heat in the flue gas.
- The models K-40, K-50, K-90 and K-120 are furthermore suited for automatic feeding of fuel.
- The boilers are highly insulated with mineral wool and aluminium foil.
- The boilers are supplied as standard with right-hinged door, cleaning tools and draught regulator.

Connection

- The OVERDAHL boilers can be connected to already existing central heating plants - with or without accumulating tank.
- The boilers can be supplied against extra charge with left-hinged door, combustion blower and smoke suction.



Model			K-40	K-50	K-90	K-120
Fuel	Straw	kW/t	12	16	35	50
	Wood	kW/t	36	45	84	108
Height		mm	1250	1250	1600	1700
Width		mm	850	850	1150	1350
Length		mm	1350	1600	1850	1850
Heat box	Length	mm	920	1170	1450	1450
	Diameter	mm	630	630	900	1080
Water capacity		l	350	400	750	1.400
Heating surface		m ²	4.1	5.1	9.0	10.6
Diameter of smoke pipe		mm	155	155	250	250
Capacity in small straw bales			1	1	3-4	6-8
Weight		kg	470	560	1.150	1.640

The above is subject to alteration.

 **ApS**

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Dealer: