



technical specification RHK-AK 990

width (mm)	2500
length (mm)	4950
height (mm)	2650
width with cover panel (mm)	2650
length with cover panel (mm)	5014
height with cover panel (mm)	3050
water content (l)	5600
weight (kg)	14000
heating surface (m ²)	85
heating output (kW)	0-920
rated heat output (kW)	*900 / **800
CO ² (%)	10,00
efficiency (%)	>90
flue gas mass flow (kg/Sek.)	0.778000
flue gas temperature (°C)	180
flue depress (Pa)	-
flue depress with fgb (Pa)	32
flue depress with underpressure control (Pa)	10
pressure drop at dT 10K (mbar)	312,40
max. pressure (bar)	3
heat flow (DN)	150
heat return (DN)	150
safety flow (DN)	100
safety return (DN)	100
filling and draining (Zoll)	3/4
safety cooling inlet (Zoll)	-
safety cooling outlet (Zoll)	-
sensor safety valve (Zoll)	-
flue gas pipe Ø (mm)	500
min. opening for air supply (cm ²)	1950
power supply	400V/32A 5polig
min. volume flow rate for return flow boot at 15K (m ³ /h)	18,92

the right to any changes
as may be technically or
legally required is reserved

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