

# Data sheet

## ADUO / ADUO MULTIAIR



Technical data		Pellets	Wood
Heating power range	[kW]	2,5 - 8	4 - 8
Nominal heat output	[kW]	8	8
Fresh air demand	[m³/h]	18	21
MULTIAIR-Output*	[kW]	0,5 - 4,0	0,5 - 4,0
MULTIAIR-Air volume*	[m³/h]	50 - 180	50 - 180
Room heating capacity (depending on house insulation)	[m³]	50 - 220	90 - 220
Fuel consumption	[kg/h]	0,6 - 1,9	1,1 - 2,2
Pellet container capacity**	[l]/[kg]	47/-30	-
Electric supply	[V]/[Hz]	230/50	230/50
Average electrical input	[W]	20	20
Fuse	[A]	2,5	2,5
Efficiency	[%]	90	87,1
Energy efficiency class		A+	A+
Energy efficiency index		120	116
Chimney draft requirement	[Pa]	12	12

\*with a two meter MULTIAIR line in combination with RIKA design outlet, values may differ in practice.

\*\*The capacity in kg may deviate due to different pellet bulk densities.

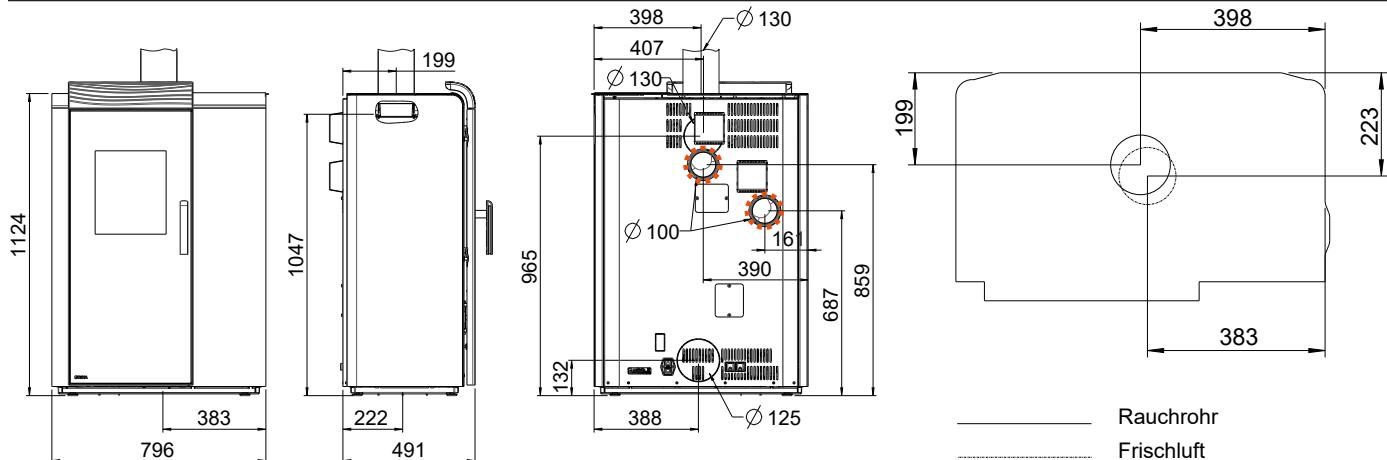
### Characteristics

Balanced flue	Touch display	Tipping grate ash removal	RIKATRONIC3	RLS system	Dynamic Air Regulation	USB	Quiet	Energy efficiency

### Accessories

RIKA FIRENET	RIKA VOICE	RIKA MULTIAIR 1-2 optional	Room sensor	Fresh air floor connection

## Dimensions, weight and connection



### Dimensions

<b>H</b>	Height	[mm]	1124
<b>L</b>	Length	[mm]	491
<b>W</b>	Width	[mm]	796
Firing chamber [WxHxD]		[mm]	340x340x310

### Weight

<b>m<sub>1</sub></b>	Mass of fireplace without stone panelling	[kg]	224
<b>m<sub>2</sub></b>	Mass of fireplace with stone panelling / with steel panelling	[kg]	274/251
<b>m<sub>chim</sub></b>	Maximum load through the chimney	[kg]	-

### Flue pipe connection

<b>d<sub>out</sub></b>	Diametre of the flue gas connection	[mm]	130
Top connection Connection height		[mm]	1047
Depth from rear wall to middle of flue pipe		[mm]	199
Side distance		[mm]	398
Rear connection height		[mm]	965
Rear connection side distance		[mm]	407
Side connection connection height		[mm]	-
Depth to lateral connection		[mm]	-

### Fresh air connection

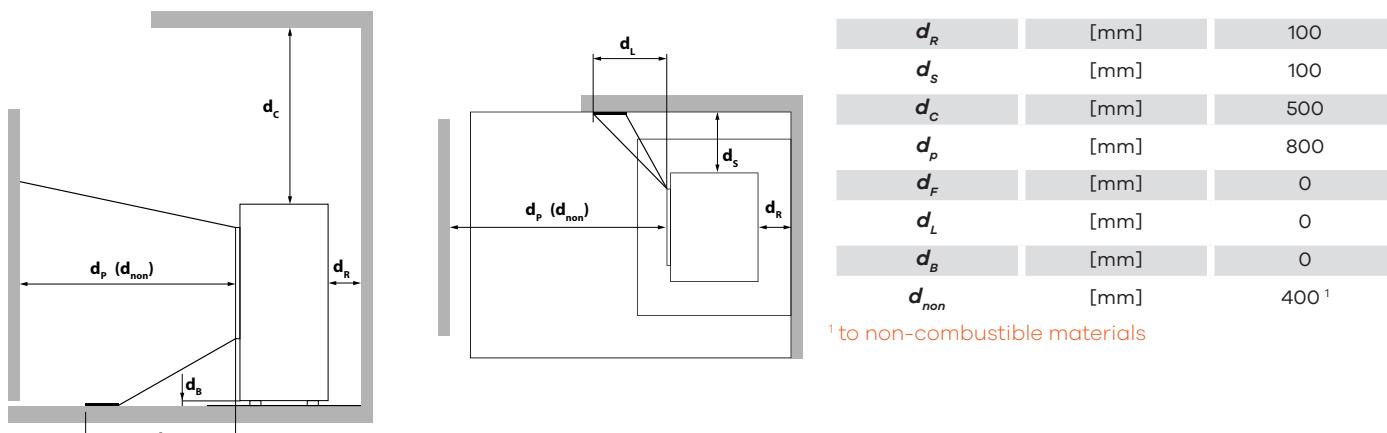
Diameter	[mm]	125
Connection height	[mm]	132
Lateral distance	[mm]	388
Floor connection side distance	[mm]	383
Floor connection depth	[mm]	222

### Convection air connection MULTIAIR

Diameter	[mm]	100/100
Connection height	[mm]	859 <sup>2</sup> /687
Lateral distance	[mm]	390 <sup>2</sup> /161

<sup>2</sup>Only 1 MULTIAIR fan possible with rear flue pipe connection version.

### Minimum distances to combustible materials



<sup>1</sup>to non-combustible materials

In case of doubt as well as missing or incorrect translations, the German version is the only valid one.  
Subject to technical and visual changes as well as layout and printing errors.

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