

# Data sheet

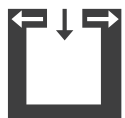
## REVO II RAO PGI



Technical data		RAO	PGI
Heating power range	[kW]	2,5 - 8	2,5 - 8
Nominal heat output	[kW]	8	8
Fresh air demand	[m³/h]	18	18
Room heating capacity (depending on house insulation)	[m³]	50 - 220	50 - 220
Fuel consumption	[kg/h]	0,6 - 1,9	0,6 - 1,9
Pellet container capacity*	[l/kg]	39/~25	39/~25
Electric supply	[V]/[Hz]	230/50	230/50
Average electrical input	[W]	20	20
Fuse	[A]	2,5	2,5
Efficiency	[%]	93,2	93,2
Energy efficiency class		A+	A+
Chimney draft requirement	[Pa]	12	12

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

### Characteristics



Balanced flue



Touch Display



USB



Quiet



Dynamic Air Regulation



Energy efficiency

### Accessories



RIKA FIRENET

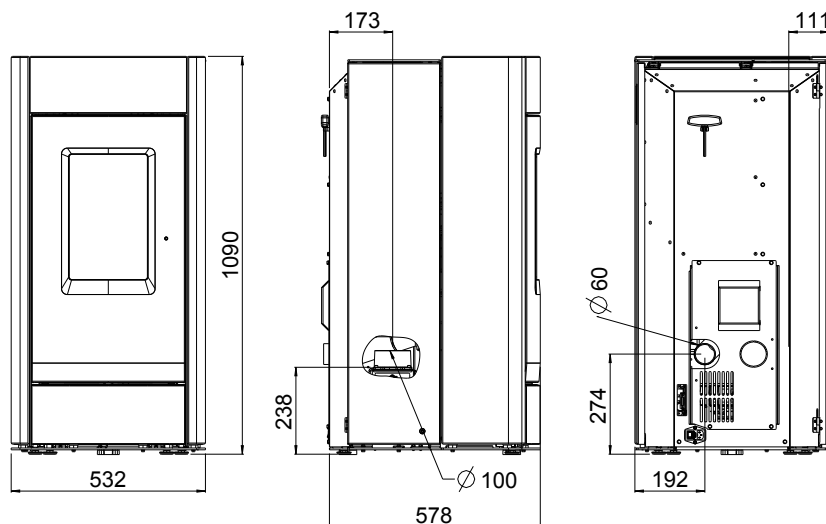


RIKA VOICE



Room sensor

## Dimensions, weight and connection



### Dimensions

Height	[mm]	1090	1090
Width	[mm]	532	532
Corpus depth	[mm]	578	578
Corpus depth with supply air option E16435	[mm]	-	631
Firing chamber [WxHxD]	[mm]	210x400x220	210x400x220

### Weight

Weight without shell	[kg]	145	145
Weight with stones	[kg]	230	230

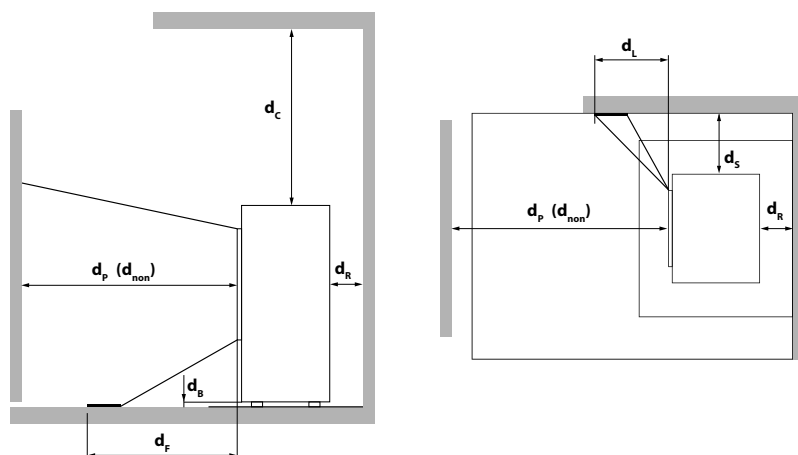
### Flue pipe connection

Flue pipe outlet	[mm]	100	100
Original angle pipe connection height	[mm]	238	333
Original angle pipe total depth	[mm]	-	-
Original angle pipe distance to rear wall	[mm]	-	-
Depth from rear wall to middle of flue pipe	[mm]	173	173
Top connection - side Distance	[mm]	111	111
Rear connection height	[mm]	-	-
Rear connection side distance	[mm]	-	-

### Fresh air connection

Diameter	[mm]	60	60
Connection height	[mm]	274	274
Side distance	[mm]	192	192

## Minimum distances to combustible objects



$d_R$	[mm]	100
$d_s$	[mm]	100
$d_c$	[mm]	500
$d_p$	[mm]	800
$d_F$	[mm]	0
$d_L$	[mm]	0
$d_B$	[mm]	0
$d_{non}$	[mm]	400 <sup>1</sup>

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