

# Data sheet

## CONNECT PELLET EDGE

### combustion chamber right

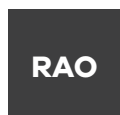


#### Technical data

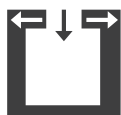
Heating power range	[kW]	2,5 - 8
Nominal heat output	[kW]	8
Fresh air demand	[m³/h]	18
Room heating capacity (depending on house insulation)	[m³]	50 - 220
Fuel consumption	[kg/h]	0,6 - 1,9
Pellet container capacity E26*	[l]/[kg]	40/~26
Pellet container capacity E40*	[l]/[kg]	61/~40
Electric supply	[V]/[Hz]	230/50
Average electrical input	[W]	20
Fuse	[A]	2,5
Efficiency	[%]	90,7
Energy efficiency class		A+
Energy efficiency index		122
Chimney draft requirement	[Pa]	12

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

#### Characteristics



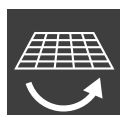
Optional



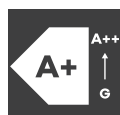
Balanced flue



Touch display



Tipping grate  
ash removal



Energy  
efficiency



Dynamic Air  
Regulation



Quiet

#### Accessories



RIKA FIRENET

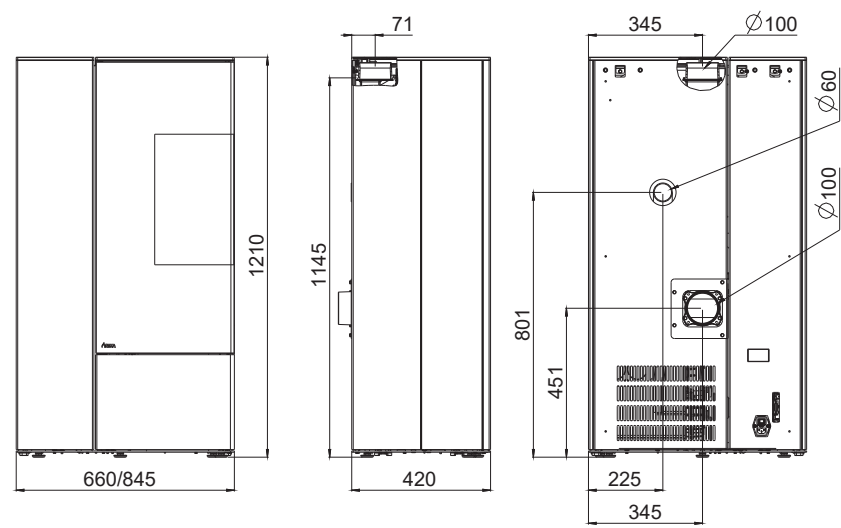


RIKA VOICE



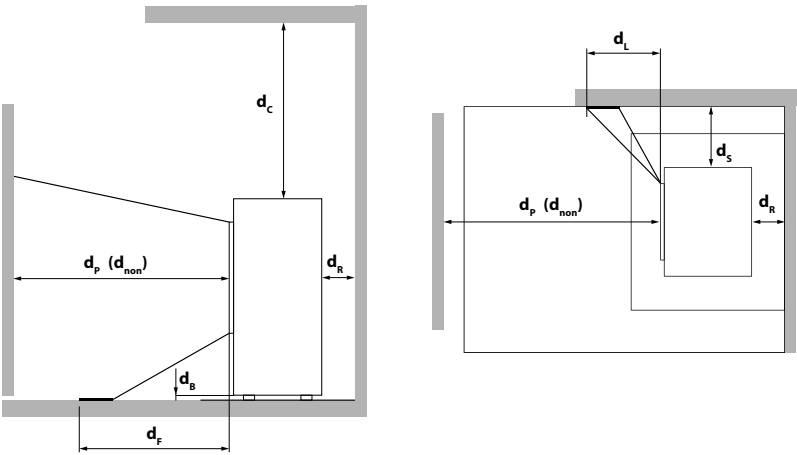
Room sensor

Dimensions, weight and connection



Dimensions		
Height	[mm]	1210
Width E26/E40	[mm]	660/845
Depth	[mm]	420
Firing chamber [WxHxD]	[mm]	240x490x240
Weight		
Weight E26/E40	[kg]	168/183
Flue pipe connection		
Flue Pipe Outlet	[mm]	100
Rear Connection Height	[mm]	451
Rear Connection - side Distance	[mm]	345
Top connection Height	[mm]	1145
Top connection - Distance to rear wall	[mm]	71
Top connection - side Distance	[mm]	345
Fresh air connection		
Diameter	[mm]	60
Connection height	[mm]	801
Side distance	[mm]	225

Minimum distances to combustibile materials



$d_R$	[mm]	70
$d_S$	[mm]	70
$d_C$	[mm]	800
$d_P$	[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-combustibile materials