

Technical Data



Technisches Datenblatt			Orio
ECO Design			Eco
Flue socket			top
Energy efficiency class			A
Energy efficiency index			106
Seasonal space heating energy efficiency	%		70
Nominal heat output			
space heating output	kW		7,00
water heating output	kW		
Maximum operating pressure	bar		
Testing pressure	bar		
Water content	l		
Thermal discharger			
Efficiency	%		79,96
CO at 13% O2	%		0,0796
CO at 13% O2	mg/Nm3		995
PM emissions at 13% O2	mg/Nm3		39
NOx at 13% O2	mg/Nm3		92
OGC at 13% O2	mg/Nm3		62
Triple value	g/s-°C-Pa		6.11-175-10.8
Fuel mass	kg/h		2,2
Dimensions			
width	mm		492
depth	mm		492
height	mm		1035
Oven			
width	mm		
depth	mm		
height	mm		
Combustion chamber			
width	mm		328
depth	mm		264
height	mm		480
Flue diameter (outside)	mm		150
Flue diameter (inside)	mm		
Color			black
Lining			
Net weight	kg		102
Gross weight	kg		122
Packaging dimensions			
width	mm		600
depth	mm		600
height	mm		1220