Technical sheet RHBH 153

Technical specifications

Article type		Pellet stove
Brand		Royal heater
Model		RHBH 153
Colour		Red
EAN code		8713508790190
Heating input - nominal	kW	5,4
Efficiency (nom. / reduced)	%	87,5 / 91,2
Autonomy (min./max.)	h	7 - 18
EEI / Energy efficiency class	%	122 / A+
Consumption pellets (min./max.)	kg/h	0,434 - 1,148
Power consumption	W	96
For rooms up to	m³	148
Control		Electronic
Power supply	V/Hz/Ph	230~ / 50 / 1
Hopper capacity	kg	8
Sound pressure level 1m	dB(A)	32 - 43
Exhaust location		left
Diameter exhaust	mm	80
Flue gas temperature (nom. / reduced)	°C	181 / 106
Can be used in combined flue system		-
Fuel compatibility		6x30mm pellet
Emission CO at 13% O_2 (nom. / reduced)	mg/m³	98 - 163
Emission OGC at 13% O2 (nominal/reduced)	mg/m³	4 - 2
Emission NOx at 13% O2 (nominal/reduced)	mg/m³	109 - 95
Emission dust at 13% O2 (nom. / reduced)	mg/m³	20 - 15
Dimensions (w x d x h)	mm	550 x 260 x 730
Dimensions package (w x d x h)	mm	600 x 300 x 760
Weight - unit	kg	37
Gross weight	kg	39
Warranty	years	2



All data is measured in accordance with applicable EU specified standards at the time of production. To be used for indicative purposes only.