

IDRO PRINCE 30

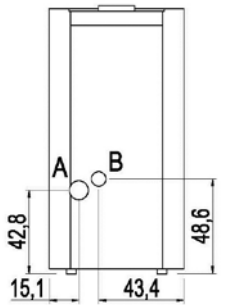
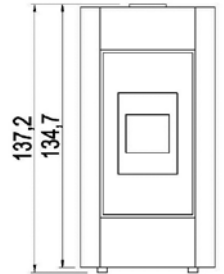
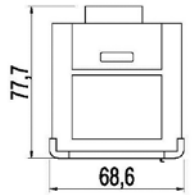
PELLET IDRO - Water-heating pellet stoves

CADEL

Certificate model name : IDRO PRINCE 30



Nominal power	kW	28,6
Reduced power	kW	7,7
Introduced thermal power (max)	kW	30,6
Nominal water useful power	kW	26,9
Reduced water useful power	kW	6,2
Seasonal energy efficiency	ηs [%]	83
Nominal efficiency	%	93,6
Reduced efficiency	%	94,7
Heating volume (min-max)	m³	219 - 815
Nominal CO at 13% O ₂	%	0,008
Reduced CO at 13% O ₂	%	0,018
Emissions CO (13% O ₂) (min-max)	mg/Nm³	223 - 104
Emissions OGC (13% O ₂) (min-max)	mg/Nm³	6 - 2
Emissions NOX (13% O ₂) (min-max)	mg/Nm³	98,6 - 127
Dust content at 13% O ₂ (min-max)	mg/Nm³	21 - 18
Boiler capacity (H ₂ O)	l	38
Hopper capacity	kg	48
Combustible		Pellet ø6
Hourly consumption (min-max)	kg/h	1,7 - 6,33
Autonomy (min-max)	h	7,6 - 28,2
Ignition electrical absorption (max)	W	380
Operating electrical absorption (max)	W	115
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	9,9
Mass of smoke (min-max)	g/sec	11,6 - 25,2
Exhaust fumes temperature (max)	°C	89
Net weight	kg	265
Gross weight	kg	287
Exhaust fumes (A)	Ø mm	100
Hole combustion air inlet (B)	Ø mm	80
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



BlindSchV 2015
Regensburg
München
Stuttgart
Aachen



MATCH

7022193		White steel	EAN 8053859017059
7022194		Red steel	EAN 8053859017066

PLUS



Cast iron burning pot



Connection to the heating system



Connection to the room thermostat



Back exhaust



Hydraulic kit included



Daily weekly programming



Water temperature sensor

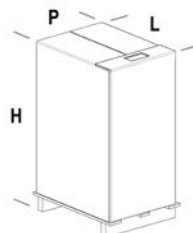


Air temperature sensor



Wi-fi series

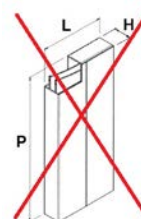
STOVE PACKING



L (cm)	H (cm)	P (cm)
79	152	90

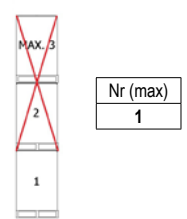
VOLUME (m³)
1,09

LINING PACKING



	L (cm)	H (cm)	P (cm)

STOCKING



TRANSPORT

