

# MAYA IDRO 16

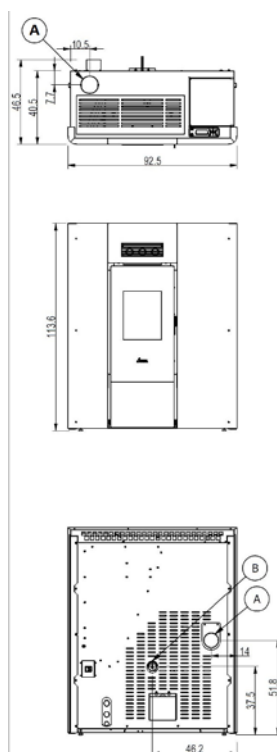
PELLET IDRO - Water-heating pellet stoves

# CADEL

Certificate model name : MAYA IDRO 16 T2



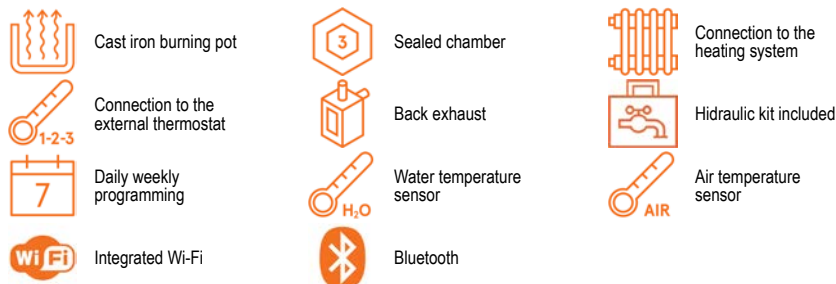
Nominal power	kW	16.1
Reduced power	kW	4.9
Introduced thermal power (max)	kW	17.1
Nominal water useful power	kW	12.9
Reduced water useful power	kW	3.4
Seasonal energy efficiency	ηs [%]	89
Nominal efficiency	%	93.7
Reduced efficiency	%	96.7
Heating volume (min-max)	m³	137 - 451
Nominal CO at 13% O <sub>2</sub>	%	0.008
Reduced CO at 13% O <sub>2</sub>	%	0.012
Emissions CO (13% O <sub>2</sub> ) (min-max)	mg/Nm³	150 - 100
Emissions OGC (13% O <sub>2</sub> ) (min-max)	mg/Nm³	3 - 2
Emissions NOX (13% O <sub>2</sub> ) (min-max)	mg/Nm³	94 - 95
Dust content at 13% O <sub>2</sub> (min-max)	mg/Nm³	18 - 13
Boiler capacity (H <sub>2</sub> O)	l	14
Hopper capacity	kg	22
Combustible		<b>Pellet ø6</b>
Hourly consumption (min-max)	kg/h	1 - 3.6
Autonomy (min-max)	h	6 - 22
Ignition electrical absorption (max)	W	343
Operating electrical absorption (max)	W	117
Supply and frequency	V - Hz	230 - 50
Chimney flue depression	Pa	12
Mass of smoke (min-max)	g/sec	4.5 - 9.8
Exhaust fumes temperature (max)	°C	116
Net weight	kg	167
Gross weight	kg	173,5
Exhaust fumes (A)	Ø mm	80
Hole combustion air inlet (B)	Ø mm	50
Ducting outlet (C)	Ø mm	-
Ducting capability up to	m	-



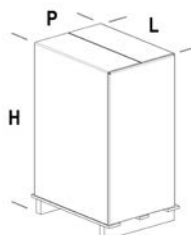
## MATCH

7022287		Anthracite steel	EAN 8053859018346
7022283		White steel	EAN 8053859018308
7022284		Light bronze steel	EAN 8053859018315
7022286		Red steel	EAN 8053859018339
7022285		Titanium steel	EAN 8053859018322

## PLUS



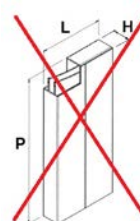
## STOVE PACKING



L (cm)	H (cm)	P (cm)
79	130,5	102,2

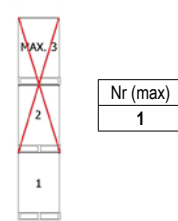
VOLUME (m³)
1,05

## LINING PACKING



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

## STOCKING



## TRANSPORT

