

Condensing gas fired storage water heater

# HYDRODENS



Product details



Video



ErP Ready



Low Emissions



Premix Burner

ATI DI MARIANI SRL HY49-350

XXL

Energy efficiency class: A

Sound power level: 62.9 dB

Energy consumption: 25 kWh/annum / 21 GJ/annum

2017 812/2013

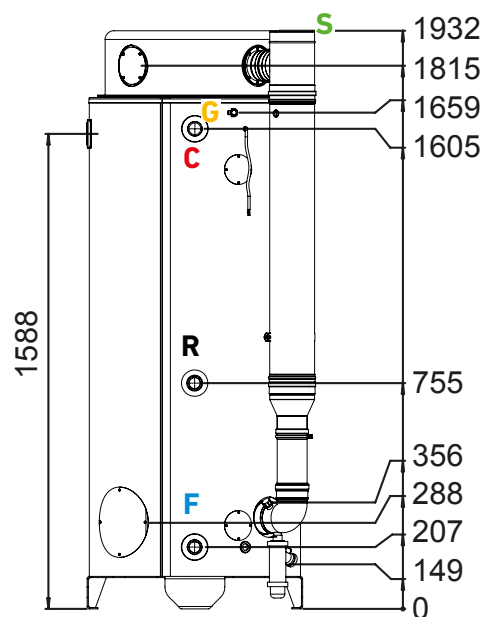
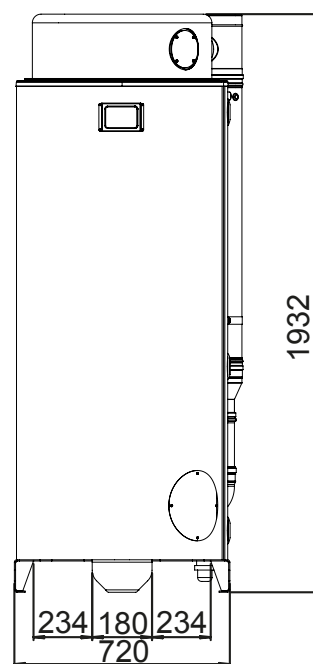


Code **HY49-350**  
Price **€ 8.057,00**

### Main characteristics

- Internal glazing
- Closed-cell polyurethane foam insulation
- Electronic ignition
- Impressed current cathodic protective system
- Natural gas up to 20% hydrogen approved
- Low NOx emissions premix burner (<40 mg/kwh)
- Weekly programming
- Anti-legionella function
- Antifreeze function
- Inspection and cleaning flange
- Various ATI flue kits available

Technical data		
Storage capacity	L	330
Nominal input (gross)	kW	49,90
Nominal output (net)	kW	50,65
Warm up time ( $\Delta T = 45^{\circ}\text{C}$ )	min	20
Continuous water at $40^{\circ}\text{C}$	l/h	1742
Draw-off capacity single withdrawal*	L	660
Methane consumption (G20)**	m <sup>3</sup> /h	5,43
Propane consumption (G31)**	kg/h	/
Max operating pressure	bar	6
Net weight	kg	202
Connections		
Cold Water Inlet	F	G 1" 1/4
Hot Water Outlet	C	G 1" 1/4
Recirculation	R	G 1" 1/4
Gas Inlet	G	G 3/4"
Exhaust fumes - concentric	S	$\varnothing 100/150$
Exhaust fumes - split		$\varnothing 100 \varnothing 100$
Packaging		
Packages	n.	1
Wooden cage (l x w x h) - (weight)	cm - (kg)	76x76x197 - (268)
Box (l x w x h) - (weight)	cm - (kg)	/



\*Under standard conditions: T in  $15^{\circ}\text{C}$ , T out  $40^{\circ}\text{C}$ , T storage  $65^{\circ}\text{C}$

\*\* Under standard conditions: T in  $15^{\circ}\text{C}$ , 1013 mbar