

MINI ROOF TOP

COMPACT AUTONOMOUS HEAT PRODUCTION EQUIPMENTS, WITH ADI BOILERS, FOR OUTDOOR INSTALLATION

Up to
400kW
in just 1 square meter!



- Hot water production for heating and/or domestic hot water in centralised installations
- Self-supporting structure
- Powers up to 380 kW
Natural gas or LPG operation
- With 1 or 2 ADI HT, ADI LT or ADI CD boilers
- Boilers with modulating burner
(from 15% power for units with 2 boilers)
- ADISA compact technology: the smallest and lightest on the market
- Including: gas boilers, hydraulic manifold, chimneys, circuits (hydraulic, gas, electric), regulation and control, electrical panel, safety elements
- Optional: gas leakage detector
- Operation and tightness tests in factory before supply
- Maintenance from outside the unit

MAIN CHARACTERISTICS

SAVINGS IN INSTALLATION

Gas / economical

- Modulating boilers (from 15% of power for equipment with 2 boilers).
- Full adaptation to variable demand of the installation.
- Possibility of use with flow temperature depending on outside temperature (only **ADI LT** and **ADI CD**).
- Seasonal efficiency over 108% (for **ADI CD** range).
- Modulation and sequence control unit (for equipments with 2 boilers).

Electrical savings

- The pumps (one per generator) stop once the boiler has stopped.
- Low electrical consumption due to burners with variable speed fan (from 48 W).

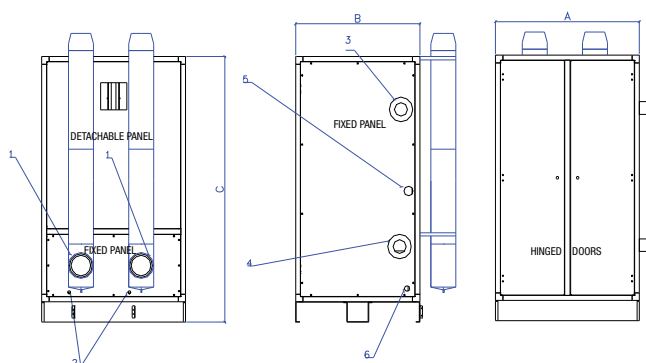
Less space taken up

- Optimised size and weight.

DIMENSIONS AND VIEWS OF THE UNIT

- | | |
|---------------------|--------------------|
| ① Smoke outlet | ④ Water return: 3" |
| ② Condensate outlet | ⑤ Gas |
| ③ Water flow: 3" | ⑥ Filling |

Base (AxB): 1,300 x 1,200 mm - Height (C): 2,000 mm



- Power supply: 230 V, 50 Hz, single phase, earthed.
- Max. hydraulic pressure: 4 bar.
- Max. water flow temperature: 90°C.
- **ADI LT** and **ADI CD** without return temperature limit.
- Min. return temperature: 60°C (only for **ADI HT**).

Note: hydraulic and gas connections on the right. Optionally on the left.

Models	Power output	No. boilers
	kW	
HIGH TEMPERATURE RANGE		
MINI RT 105 x 1 HT	104	1
MINI RT 130 x 1 HT	130	1
MINI RT 150 x 1 HT	150	1
MINI RT 200 x 1 HT	190	1
MINI RT 105 x 2 HT	208	2
MINI RT 130 x 2 HT	260	2
MINI RT 150 x 2 HT	300	2
MINI RT 200 x 2 HT	380	2
LOW TEMPERATURE RANGE		
MINI RT 105 x 1 LT	104	1
MINI RT 130 x 1 LT	130	1
MINI RT 150 x 1 LT	150	1
MINI RT 200 x 1 LT	190	1
MINI RT 105 x 2 LT	208	2
MINI RT 130 x 2 LT	260	2
MINI RT 150 x 2 LT	300	2
MINI RT 200 x 2 LT	380	2
CONDENSING RANGE		
MINI RT 70 x 1 CD	68	1
MINI RT 85 x 1 CD	85	1
MINI RT 105 x 1 CD	104	1
MINI RT 120 x 1 CD	120	1
MINI RT 175 x 1 CD	162	1
MINI RT 70 x 2 CD	136	2
MINI RT 85 x 2 CD	170	2
MINI RT 105 x 2 CD	208	2
MINI RT 120 x 2 CD	240	2
MINI RT 175 x 2 CD	324	2



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