



**CC**

**151 - 402**

### UNIT DESCRIPTION

This series of units is suitable either for indoor or outdoor installation. They can be located on roofs, within enclosed court-yards or in special machinery rooms. The use of centrifugal fans allows extensive air ducting. These remote air cooled condensers can be coupled with our ME units thereby allowing the implementation of split-system plants.

The peraluman and aluminium outer casing give the units both a pleasant appearance and a strong resistance to corrosive agents. The aluminium profile frame allows easy access inside the unit for routine maintenance.

### STANDARD UNIT COMPOSITION

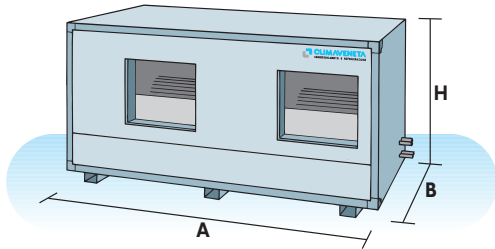
- Base of galvanized hot-painted sheet steel.
- Outer casing made of paraluman and frame of aluminium structural sections.
- Condensing coil with copper tubes and aluminium fins.
- Double suction centrifugal fans connected to their three-phase, 4-pole motors by means of belts and sheaves.
- Refrigerant holding charge.
- General testing and operational tests carried out in the factory.



## GENERAL TECHNICAL DATA

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MODELS		151	201	251	301	302	351	401	402
<b>CC</b>									
Heating capacity	① kW	52	65	79	101	101	123	155	155
Power input	① kW	3	1.5	2.2	3	3	2.2	3	3
<b>FANS RATING</b>									
Total air flow	② m <sup>3</sup> /s	4.4	6.6	7.7	8.3	8.3	12.8	13.6	13.6
Max. external static pressure	② Pa	100	70	35	25	25	30	40	40
<b>OPERATING WEIGHT</b>									
CC	Kg.	377	466	526	606	615	695	795	776
<b>DIMENSIONS</b>									
<b>A</b>	mm	1840	2340	2340	2340	2340	3340	3340	3340
<b>B</b>	mm	1240	1240	1240	1240	1240	1240	1240	1240
<b>H</b>	mm	1200	1200	1200	1200	1200	1440	1440	1440



- ① **Data referred to:**  
 External air temperature 30 °C  
 Condenser air temperature 47 °C
- ② **Data referred to:**  
 Unit with standard fans