

EU Declaration of Conformity



This declaration of conformity is issued under the sole responsibility of the manufacturer:

CAREL Industries S.p.A. Via dell'Industria, 11 35020 Brugine (PD) Italy

UU , UQ - Ultrasonic Humidifier

Code	Description
UUaabbccdef	Ultrasonic humidifier for Direct or HVAC Ventilation applications
UQaabbccdef	Control panel for Ultrasonic humidifier for HVAC Ventilation applications
aa:	<p>Mist production, Direct model: 02 = 2 kg/h ; 04 = 4 kg/h ; 06 = 6 kg/h ; 08 = 8 kg/h</p> <p>Mist production, Ventilation model: 02 = 2,4 kg/h ; 05 = 4,8 kg/h ; 07 = 7,2 kg/h ; 09 = 9,6 kg/h ; 12 = 12 kg/h ; 14 = 14 kg/h ; 18 = 18 kg/h</p> <p>Power supply - Control panel (VENTILATION) 05 =300W; 09 =600W; 18 =1,2kW</p>
bb:	<p>Model and power supply voltage: RD = DIRECT model Humidifier 230V 50 Hz; R1 = DIRECT model Humidifier 110V 60 Hz ; DD = VENTILATION model Humidifier ; BD = Control panel Basic (VENTILATION) 230V 50 Hz; CD = Control panel Complete (VENTILATION) 230V 50 Hz B1 = Control panel Basic (VENTILATION) 110V 60 Hz; C1 = Control panel Complete (VENTILATION) 110V 60 Hz</p>
c:	<p>Options: 0 = no options ; A = Aux board</p>
d:	<p>Humidity probe: 0 = No humidity probe ; S = With humidity probe</p>
e:	<p>Customization: 0 = standard; Letters or numbers = customization identification</p>
f:	<p>Revision: Numbers = hardware revision</p>

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive **2006/95/EC** (LVD) until April 19th 2016,
Directive **2014/35/EU** (LVD) from April 20th 2016,

Directive **2004/108/EC** (EMC) until April 19th 2016,
Directive **2014/30/EU** (EMCD) from April 20th 2016,

and comply with the requirements of the following European Harmonized Standards:

EMC: EN 62233, EN 61000-6-3, EN 61000-6-2, EN 61000-3-2, EN 61000-3-3

LVD: EN 60335-1, EN 60335-2-88

Supplementary information: Carel tested the products object of this declaration as required by relevant standards indicated, by using a typical test setup that cannot be representative of all the application conditions. OEM is responsible of the compliance to relevant directives and standards of the complete final equipment where the Carel products object of this declaration are integrated or incorporated.

Brugine, 13th April 2016

Signed for and on behalf of:
CAREL INDUSTRIES S.p.A.
Technical Director
Ing. Umberto Bianchini

