#### **HOT WATER BATTERY SPECIFICATIONS** DF 403 Through-the-DF 405 Through-the-DF 405 Through-the-DF 408 Through-the-DF 408 Through-thewall single wall three phase wall single wall three phase wall single Power (kW) with primary 50-40 °C / 90-70 °C 4,6/14,6 4,6/14,6 4,6/14,6 5,5/17,6 5,5/17,6 Water flow (m³/h) with primary at 90/70°C 0,78 0,78 0,65 0,65 0,65 Load loss (mCE) with primary 90/70°C 0,055 0,055 0,078 0,078 0,055 Connection (mm) 20 / 27 male thread

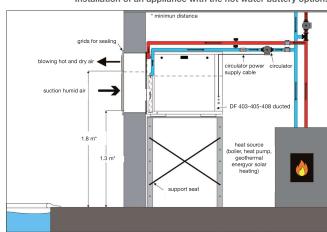
## **INSTALLATION**

- Installation in an adjoining technical room.
- Blower and intake grates mounted on the part to be mortared included with the appliance.
- Possibility of double deflector grates to direct the hot, dry air towards the windows.
- Hot water battery assembled inside the appliance (option).
- Extra electric heating using incorporated electric heating elements (option).
- Filter on the intake.

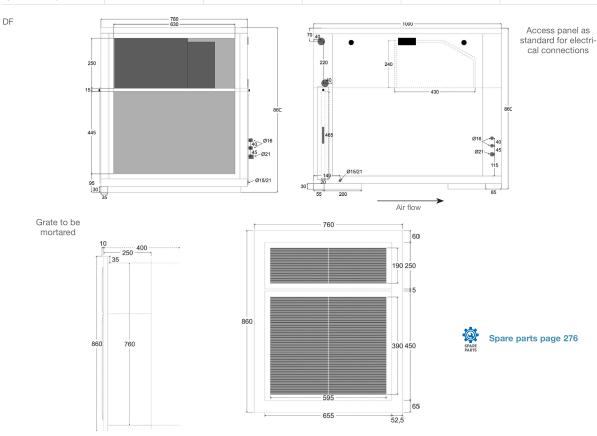
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 Standard access panel (electrical connections) on the right in the direction of air flow. If the panel is difficult to access on this side, the electrical unit can be fitted remotely (option exclusively available with the DF unit).

## Installation of an appliance with the hot water battery option.



#### **DIMENSIONS (MM) AND WEIGHT** DF 403 Through-the-DF 405 Through-the-DF 405 Through-the-DF 408 Through-the-DF 408 Through-thewall single wall single wall three phase wall single wall three phase Weight (kg) 129 130 130 133 133 (basic model)



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# DF through-the-wall Through-the-wall system

Dehumidification > DF Through-the-wall

- + Easy to install in the trough-the-wall, at a height (1.2 to 1.3 m from the ground)
- + Available in 3 capacities (3.5 to 8 l/h)
- + Option: "air heating" (either electric or hot water battery)
- + Modularity: right-hand access panel as standard, with an option for left-hand











	DF 403 Through-the- wall single	DF 405 Through-the- wall single	DF 405 Through-the- wall three phase	DF 408 Through-the- wall single	DF 408 Through-the- wall three phase	
PRODUCT REFERENCE						
Standard model	W28DF403ME	W28DF405ME	W28DF405TE	W28DF408ME	W28DF408TE	
Model with electric heating option	W28DF403MEE	W28DF405MEE	W28DF405TEE	W28DF408MEE	W28DF408TEE	
	4,5 kW	4,5 kW	4,5 kW	4,5 kW	9 kW	
Model with hot water battery option	W28DF403MEB	W28DF405MEB	W28DF405TEB	W28DF408MEB	W28DF408TEB	
	14 kW	14 kW	14 kW	14 kW	14 kW	

## ACCESSORIES INCLUDED IN THE PACK



Hygro control box



Part to be mortared (DF Throughthe-wall grate included)

TECHNICAL SPECIFICATIONS					
Capacity (I/h)	3,5	5	5	8	8
Absorbed power (W)*	1 500	1 860	1 860	2 600	2 600
Operating power (W)*	3 600	4 465	4 465	6 240	6 240
Air flow (m³/h)	1 300	1 300	1 300	1 700	1 700
Electric power supply	230 V / 1 / 50 Hz	230 V / 1 / 50 Hz	400 V / 3N / 50 Hz	230 V / 1 / 50 Hz	400 V / 3N / 50 Hz
Max. absorbed intensity (A)**	13,2	16,1	7,3	24,8	9,5
Refrigerating fluid	R407C				
Refrigerant fluid quantity (g)	1180	1210	1210	1520	1520

For all DF orders a deposit of 30% will be requested with the order.

# OPTIONAL ACCESSORIES

Double deflector supply grille	Register + double deflector grille Chassis support DF		Remote control electrical unit	
WTT02365	WTT02369	WTO04000	W28DEPORT	
59,29€ HT	131,30€ HT	804 € HT	450 € HT	

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<sup>\*</sup> In the following nominal conditions: Air 30°C Humidity 70%.

\*\* Values measured and certified in compliance with standards EN ISO 3741 and EN ISO 354 by the CTM (Centre de Transfert de Technologie du Mans).