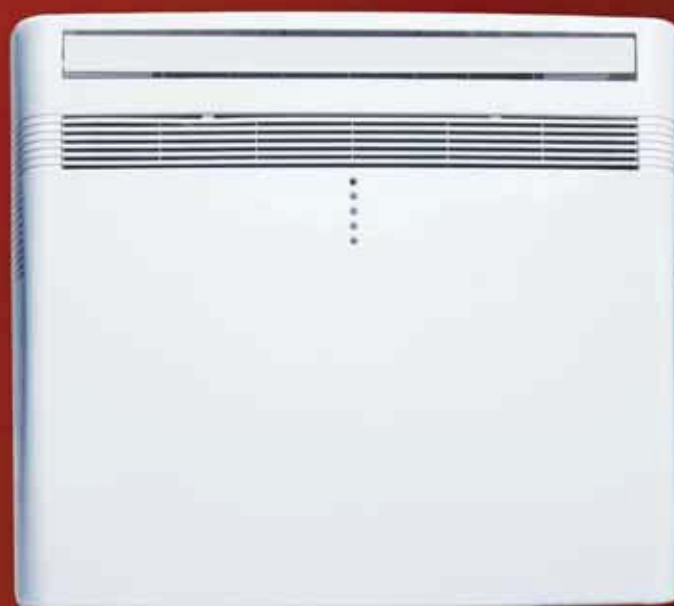




**Technibel**

UNE AVANCE DANS L'AIR DU TEMPS

*SINGLE DUCT RÊVE*



ATTRACTIVE, SLIM, VERSATILE & WITHOUT OUTDOOR UNIT

**SINGLE DUCT RÊVE**

**AIR/AIR**

**RÊVE AIR CONDENSED**

FULL DC INVERTER

**Rêve** 

ON/OFF

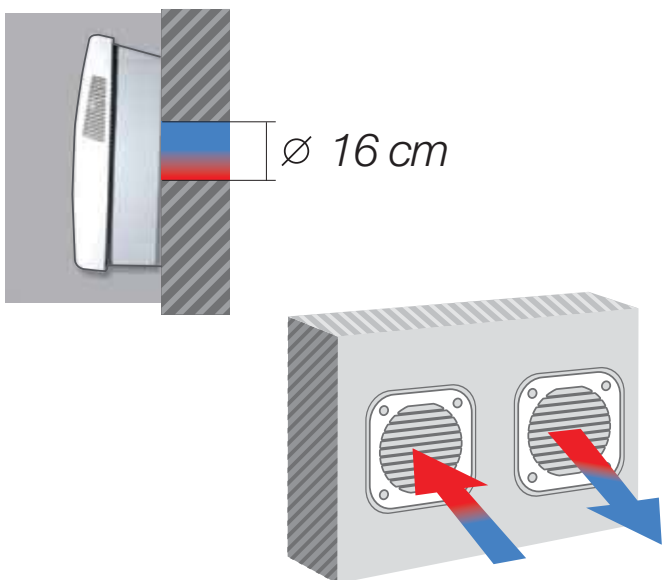
**Rêve** 

**Only 2 holes in the wall are needed...**

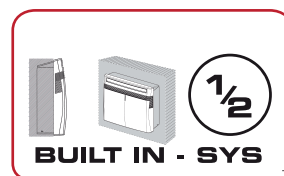
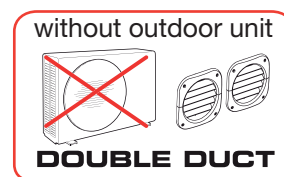
to connect the air-condensed Rêve model with the outside, as long as the holes are in a perimeter wall. Rêve air/air houses an outdoor unit within its single case and in order to operate correctly requires a constant exchange of air with the outside because it uses air to cool the condenser. This air exchange takes place via two 16 cm holes (1 intake hole and 1 outflow hole), to be made in the installation wall, which therefore must be a perimeter wall. Thanks to the special grilles the unit can be installed very easily even from indoor the room, through walls or structures up to 2 metres thick or directly onto large windows with no loss of performance... Rêve is also designed to allow recessed wall installation and in this instance its visible depth is reduced to only 10 centimetres.

When Rêve operates in cooling mode or dehumidification only, the condensation is released by internal evaporation in the condenser: therefore there is no need to provide a condensation discharge pipe for the cooling-only models. Condensation discharge is however required for models with a heat pump, even though its use is limited to heat pump operation. The condensation can be drawn either indoor or outside the room using the dedicated duct indoor the device's chassis.

**Air Condensed**



only 26 cm depth



## TECHNICAL FEATURES



## RÊVE DCI

- SVPWM 180° full DC inverter technology
- Heat pump with cool, heat, dehumidify and fan functions
- Universal multifunction remote control with LCD display, I Feel sensor, wall mount and transmitter with a wide range of operation
- Temperature check comparison between remote control sensor and unit sensor
- iFeel function
- ECO and High Power functions
- Horizontal deflector with 6 positions set via remote control and iFlap function for intelligent air distribution
- Automatic fan speed and/or three set speeds available via remote control
- Condensing with variable speed fan

- Intelligent Cold draft and Defrost functions
- Additional electrical heating (820 watts) activated by the software in auto mode when the unit is unable to balance the thermal load, or manually activated/deactivated via remote control as a booster for the heat pump or as a Fan Heater
- Auto-restart following black outs and excess pressure protection devices
- High efficiency rotary compressor covered by a 5-year warranty
- Optional feet for floor installation (windows, loft conversions...)

### ERP-ECODESIGN

PRODUCT NAME	Units	XFETTO DCI	
		Cooling	Heating
Features			
Cooling capacity	kW	1,85 (1,10-2,93)	2,27 (0,90-3,05)
Additional electrical resistance	kW		0,85
Energy label class	ABCDEFG	A	A
E.E.R. / C.O.P.	(kW/kW)	2,61	3,17
Air flowrate (h.-m.-l.)	m <sup>3</sup> /h	330-300-280	
Dehumidification	litres/h	1,0	
Fan speeds	n°	3 + Auto	
Sound pressure (h.-m.-l.)	dB(A)	43-38-35	
Power supply	V/Ph/Hz	230/1/50	
Runnig consumption	kW	0,710	0,715
Annual energy cons. - A/C (500h)-Dir. 2002/31/CE	kWh	355	-
Refrigerant type		R410A	
Ducts diameter	mm	162	
Condensate discharge		by duct, outside or inside the room	
Net weight	Kg	49	
Net dimension (H./W./D.)	mm	735x839x260-280	

EN 14825