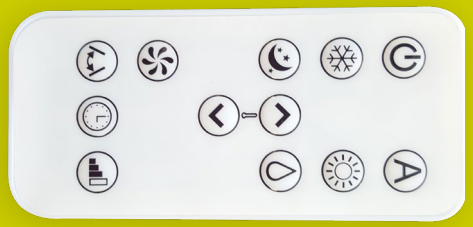
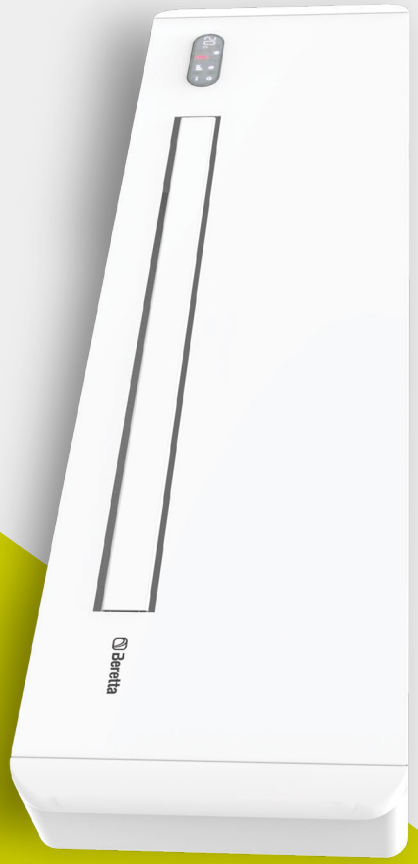
WALL-MOUNTED FANCOILS
for heating and cooling





TIVANO WALL

Beretta

Tivano Wall, the new wall-mounted fan coils, beautiful and silent

The new Tivano Wall range consists of wall-mounted fan coils for winter heating and summer cooling. Thanks to a **modern and elegant design** and **very compact dimensions** (high performance from only 128 mm of depth!), Tivano Wall can be sited in any environment, including residential one, offering an **excellent thermal comfort in all seasons**.

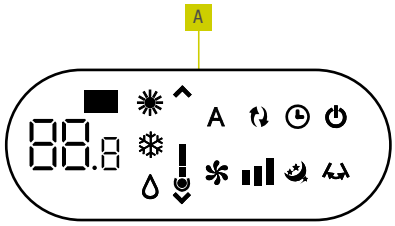
The new fan coils can be **matched both with high temperature heat generators, like boilers, and with low temperature ones, like heat pumps**. They are therefore compatible with Hydronic Unit, with all condensing boilers and with integrated hybrid systems. Tivano Wall heats and cools very quickly and, once the desired temperature is reached, it keeps it with pinpoint accuracy and **minimum noise**.

Air is distributed through a motorised flap, ensuring a uniform diffusion into the environment.

Since Tivano Wall can work even with delivery water at low temperatures, it performs a dehumidifying action proportional to the difference between the total and the sensible capacity values indicated in the technical data table. Moreover, **Tivano Wall can be mounted both high on the wall and down on the floor**, thus offering maximum installation versatility. The new 2-pipe fan coils are available in 3 different sizes of capacity, and thanks to a wide range of valve control devices, they offer **a great number of application possibilities**.

Tivano Wall, DC-Inverter technology with just a touch

Tivano Wall is a product with DC-Inverter technology and is equipped with a high efficiency permanent magnet motor. The new fan coil can be **controlled by means of a soft-touch display on board of the machine or through a remote control supplied as standard**. With the soft-touch display in the lower left side of the unit, it is possible to manage all the functions: **switching on and off, temperature variation, setting of ventilation speed and operating mode**. The digits on display show the set temperature and any error messages. The remote control replicates the functions of the display, with the possibility of **managing the unit remotely (up to a distance of 8 metres)**.



ICONS	FUNCTIONS
	Switching on / off
	Cooling mode operation
	Ventilation mode operation
	Heating mode operation
	Night comfort mode
	Air flow direction control
	Fan speed control
	Timer function setting

KEY:

A Touch display on board the machine

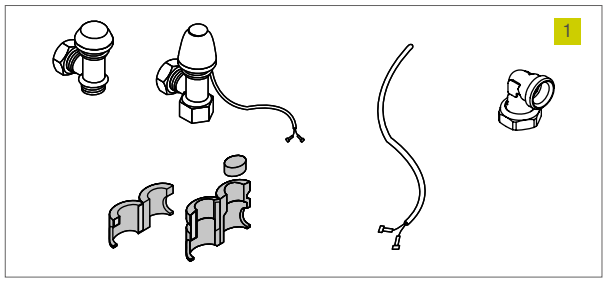
B Remote control supplied as standard

Accessories for installation

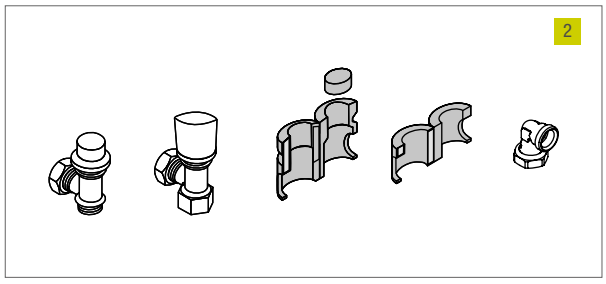
Tivano Wall fan coil offers a **wide range of accessories for the installation and customisation of the product**, in order to meet any installation need:

- 3-way valve unit with electrical actuator
- 2-way valve unit, ON/OFF or proportional.

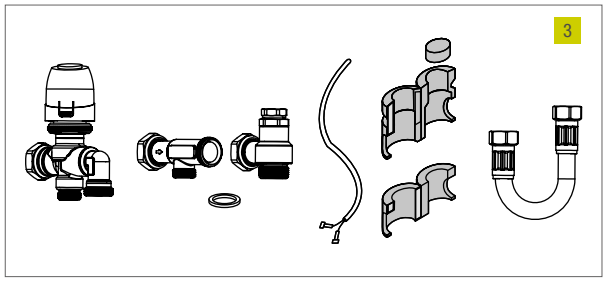
REF.	CODE	DESCRIPTION
ACCESSORIES		
1	20099250	2-way solenoid valve kit (for circulators at variable flow)



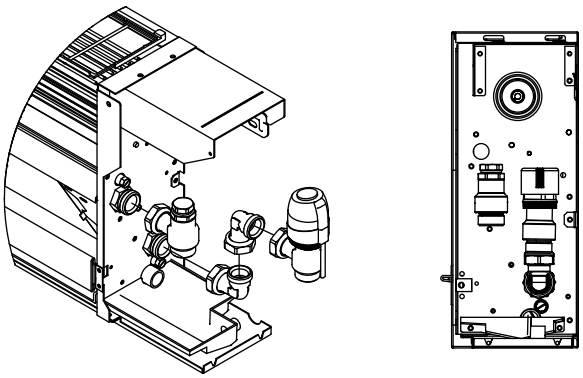
REF.	CODE	DESCRIPTION
ACCESSORIES		
2	20117090	2-way taps kit



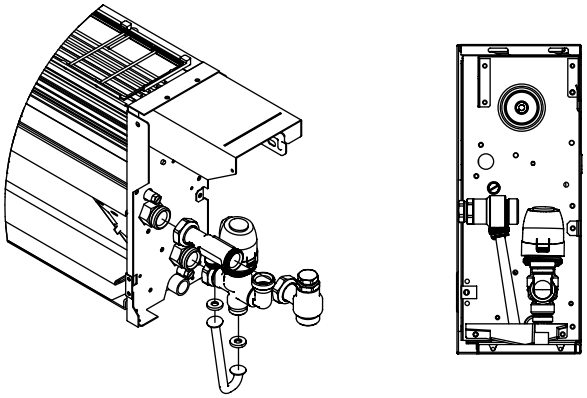
REF.	CODE	DESCRIPTION
ACCESSORIES		
3	20099251	3-way solenoid valve kit (for circulators at fixed flow)



2-WAY INSTALLATION



3-WAY INSTALLATION



TECHNOLOGY

Ideal for winter heating and summer cooling

Both high and low installations are possible

It can be matched with condensing boilers, heat pumps and hybrid systems

Ultra low noise thanks to the tangential fan

Control and regulation with DC-Inverter Technology

Touch display on board of the unit

Casing colour: WHITE RAL 9003

Right connections

Infrared remote control included, for remote management

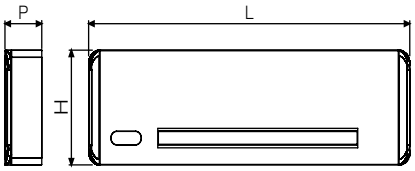
Reduced dimensions, **only 128 mm of depth**

2 and 3-way valves available as accessories

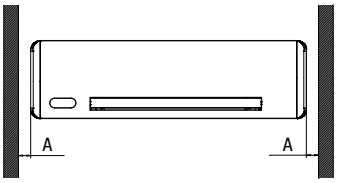
3 sizes of capacity and 2-pipe hydraulics

TECHNICAL DRAWINGS

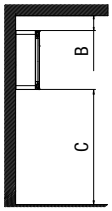
TIVANO WALL MODELS	U.O.M	27	41	57
OVERALL DIMENSIONS				
L	mm	902	1102	1302
H	mm	335		
P	mm	128		
WEIGHT				
Net weight	Kg	14	16	19
CLEARANCE				
A	mm	20		
B	mm	120		
C	mm	2000		



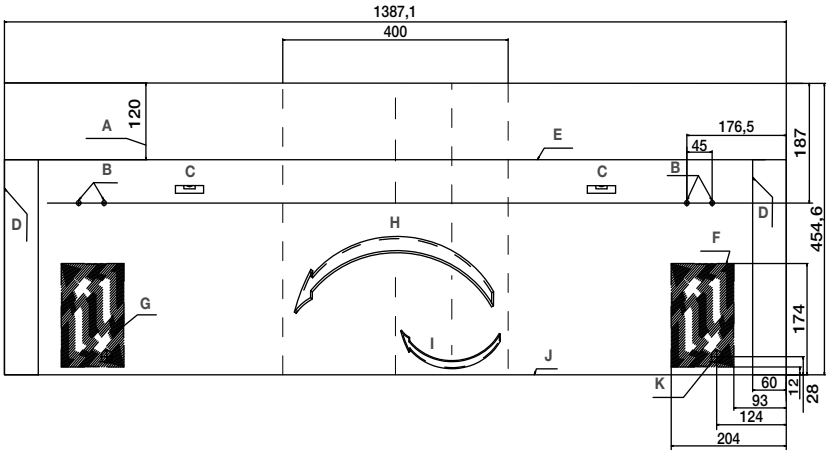
WALL-MOUNTED



CEILING-MOUNTED



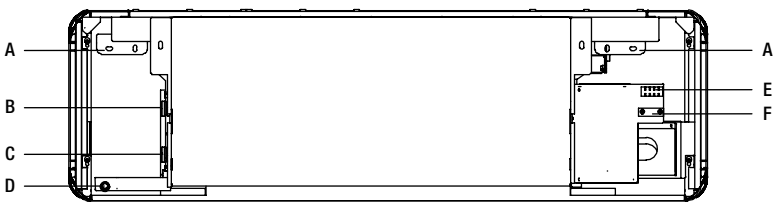
TEMPLATE SUPPLIED



- A Minimum distance from the ceiling
- B ø8 holes for dowels
- C Level for alignment check
- D External perimeter for machine with right connections
- E Upper perimeter of the machine
- F Prepare box for built for hydraulic flexible connections for right installation
- G Electrical connection zone for RH installation
- H To install 900 mm model, fold and joint the two dotted lines
- I To install 1100 mm model, fold and joint the two dotted lines
- J Lower perimeter of the machine
- K Outlet for right hydraulic connections

REAR VIEW

- A Bracket for wall mounting
- B Coil water outlet
- C Coil water inlet
- D Condensate drain outlet
- E Connection terminal board
- F Cable clamp



TECHNICAL DATA

MODELS	U.O.M.	TIVANO WALL 27	TIVANO WALL 41	TIVANO WALL 57
Product code		**20148838**	**20148839**	**20148840**
FEATURES AND MODELS AVAILABLE				
Total cooling capacity [a]	W	1,14	1,62	2,34
Sensible cooling capacity	W	0,84	1,4	2,1
Water flow	l/h	196	279	402
Water pressure loss	kPa	10,7	4,5	2,1
Heating capacity with 45°C inlet water [b]	W	1,61	2,35	3,25
Water flow rate (45°C water inlet)	l/h	196	279	402
Water losses (45°C water inlet)	kPa	8,8	3,4	3,5
Heating capacity with 70°C water inlet [c]	W	2,78	4,12	5,72
Water flow rate (70°C Δt 10)	l/h	239	354	492
Water losses (70°C Δt 10)	kPa	13	4,7	4,5
HYDRAULIC FEATURES				
Water coil content	litres	0,54	0,74	0,93
Maximum operating pressure	bar	10	10	10
Hydraulic connections	inches	eurokonus 3/4		
AERAULIC DATA				
Maximum air flow [d]	m^3/h	320	430	540
Air flow rate at medium speed (AUTO mode)	m^3/h	250	340	410
Air flow rate at minimum ventilation speed	m^3/h	140	230	310
ELECTRICAL DATA				
Power supply voltage	V/ph/Hz	230/1/50		
Maximum absorbed power [e]	W	12	14	18
Absorbed power at minimum speed	W	4,8	5,1	5,8
SOUND LEVEL				
Sound pressure at maximum airflow [g]	dB(A)	39,7	42,4	42,6
Sound pressure at minimum airflow [g]	dB(A)	24,9	25,2	25,8

KEY:

a Coil inlet water temperature 7°C, coil outlet water temperature 12°C, air temperature 27°C d.b. and 19°C w.b. (UNI EN 1397)

b Coil inlet water temperature 50°C, water flow rate as in cooling, air temperature 20°C (UNI EN 1397)

c Coil inlet water temperature 70°C, coil outlet water temperature 60°C, air temperature 20°C

d Air flow rate measured with clean filters

e With the maximum number of revolutions

g Sound pressure measured in semi-anechoic chamber according to ISO 7779

Beretta

SCAN AND DISCOVER
Tivano Wall

Riello S.p.A.
Via Ing. Pilade Riello, 7
37045 Legnago (VR) – Italia
tel. +39 0442 630111
www.berettaclima.it

27018338 - EN - rev.02 - 06/2026