

SysCoil 2

Fan Coil Units

Models VC, VN, HC, HN

0.79 to 12.70 kW



0.48 to 10.00 kW



84 to 1548 m³/h



Quality, efficiency and reliability



Support feet supplied as optional

Vertical console units with cabinet, VC type

VC vertical console units are designed for use in three different types of installation:

- as a wall hung console in areas where a skirting board prevents the use of a floor mounted console ;
- as a floor console with optional front air intake FA (most frequently located below a large window) ;
- as a floor console with support feet and bottom air intake.

They feature a modern decorative style cabinet with matching plastic discharge grille, providing a high performance unit that is attractive and durable which will complement any room decor.

The VC models can be fitted, as optional, with electromechanical or electronic Aqu@Net control, with valve kits, etc.

Vertical concealed units without cabinet, VN type

VN vertical chassis only units are designed for applications that require a fully concealed or a fully recessed installation.

These units include all the features of the VC vertical console unit type except that only the chassis is supplied instead of decorative style cabinet.

Like the VC units, Aqu@Net control (except the remote control) as well as other electromechanical controls and valve kits can be fitted, as optional, on unit.

Units can be fitted with optional feet (supplied loose), if floor mounting is required.



Bottom air intake grille supplied as optional

Ceiling exposed units with cabinet, HC type

HC ceiling exposed units are designed for ceiling mounting in areas where it is necessary to conserve floor space.

They contain all the features of the VC unit within the decorative style cabinet with matching plastic discharge grille.

Standard version is designed for rear horizontal air intake without inlet grille.

Similar to the previous models, the Aqu@Net control can be supplied, as optional, on HC units with remote control. Other optional controls and valve kits are also available.

Ceiling concealed units without cabinet, HN type

HN ceiling chassis units are designed for concealed or recessed ceiling installations. This unit consists of the HC basic unit horizontally installed.

HN units contain all the features of the HC ceiling exposed units except that only the chassis casing is supplied instead of the decorative style cabinet.

Possibility of supplying separately an optional Aqu@Net type remote control for wall mounting. Other optional controls and valve kits are also available.



New range of fan coil units SysCoil 2: "Innovation for an optimum comfort"

Design features

Easy to install, improvement in sound levels and performances, Aqu@Net electronic control, etc., are the key developments carried on our fan coil units.

The **SysCoil 2** II fan coil unit range is issued from that development striving to meet customers' wishes and advices.

Aesthetic of the grille, associated with the casing refined finish allows a harmonious and smart integration of the fan coil units **SysCoil 2** in all types of interiors.

They are the ideal solution to air condition agreeably and efficiently, flats, hotels, hospitals, offices and other premises, all year long.

The **SysCoil 2** fan coil units range includes **8 sizes** with air flows ranging from **84 to 1548 m³/h**, for cooling capacities of **480 to 10000 W** and for heating capacities of **790 to 12700 W**.

Cabinet

All units are manufactured from heavy-gauge zinc coated sheet steel for long life and durability. Oven baked powder epoxy paint insures a good protection and an attractive finish for all outside panels (Standard colour : **RAL 9003**).

The standard discharge grille is made of "ABS" plastic and has a different colour from the cabinet (standard colour : **Pantone 427C**).

On the versions with optional front intake, monobloc grille, painted in RAL 9003, is mounted flush to the cabinet. Grille can be removed by releasing the two quarter turn fixing screws to get access to the filter.

Casing

Made of galvanized steel insulated with closed cell polyethylene foam. Casing has 3 slotted lugs on its rear side which allow the unit to be easily and quickly installed at site, in wall or ceiling mounting.

Access to all internal components of the unit is facilitated by an easy dismounting of the casing.

Condensate drain pan is made from galvanized sheet steel coated with closed cell polyethylene foam on external face. **The drain pan is painted** to ensure the anticorrosion protection.

All models are equipped with an inclined condensate drain pan to ensure optimal condensate draining and to minimize water retention.

SysCoil 2 sizes 10 to 70 is equipped with a condensate drain pan monoblock including the auxiliary pan. The **SysCoil 2** size 80 comes in standard with an auxiliary pan in painted galvanized sheet metal coated with closed cell polyethylene foam on external face.

The **SysCoil 2** fan coil units are equipped with optimized coils to bring the best possible performances in **2-pipes, 4-pipes, or 2-pipes/2-wires versions**.

SysCoil 2 range is provided with an **electronic control** : **Aqu@Net**, whose ergonomic and discrete remote command can be loose or fitted on the fan coil unit.

All settings being made at factory, no needs to be done by installer.

This control, especially innovating, **offers as standard a master/slave function up to 15 units** from one single remote control.

Other features like window contact, occupied/unoccupied, antifreeze modes are integrated without involving any price add.

Coils

Made of staggered copper tubes, mechanically expanded into aluminium fins, assuring maximum heat transfer efficiency.

The units are equipped, in their standard 2-pipes configuration, with a main chilled water coil with 2 rows (**SC10**), 3 rows (**SC20** to **SC80**).

In the 4-pipes configuration, the unit is equipped, in the same block with 3 rows (**SC10**), 4 rows (**SC20** to **SC80**), with chilled water coil and heated water coil 1 row (on an independent circuit).

Each coil is supplied with headers having air vent at the highest point and drain plug at the lowest point.

Note : The water connection side is defined left-hand or right-hand when observer is looking at the unit from the discharge side.

New range of fan coil units SysCoil 2: "Innovation for an optimum comfort"

Fan and motor assembly

The units are fitted with a fan-motor assembly of which the fan is composed of double inlet forward curved centrifugal wheel(s) dynamically balanced and specially designed for an optimal air flow and a low noise level..

The **SysCoil 2** range can be supplied with 2 types of motor :

- The **standard AC motor of asynchrone direct drive type** having 5 speeds, 3 of them are factory pre-wired, equipped with a built-in normally closed thermal protection of automatic reset type.
- The **EC motor** of high efficiency and low electrical consumption type for a significant energy saving. The motor is suitable for 0-10 V input, ensuring variable speed capability. It is fitted with ECospeed3 interface card (supplied as standard) for a 3-speed optimized running.

Power supply :

230 V $\pm$ 10%/1 Ph/50 Hz - 60 Hz.

Filter

Filter media is mounted on a metallic frame.

Efficiency: G2 / G3

Electrical connections

Units are supplied complete with internal electrical wiring terminating in a junction block protected by a cap or the cabinet.

Cabinet internal space allows installation of optional control systems supplied by manufacturer or others.

When the optional Aqu@Net control is fitted on the unit, the Aqu@Net FCC controller includes a junction block for power supply connection and incorporates, as standard, a cable clamp.

Options

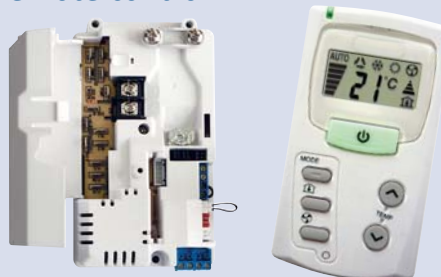
Many different options and accessories are available for all units : see chapter "Mounting accessories".

Controls

SysCoil 2 units can be factory fitted with the following optional controls :

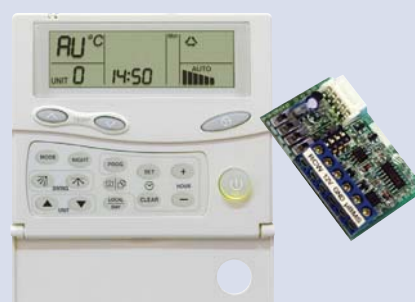
- ✓ FCC controller of electronic communicating Aqu@Net control with RCL remote control

RCL remote control



Aqu@Net FCC controller can be provided with NIU interface card to be used with μ BMS or eNIU interface card for connection to a BMS via ModBus protocol.

μ BMS and NIU interface card



- ✓ Electromechanical or electronic control for wall mounting.

TAE20 TRM-FA



- ✓ Electromechanical control : CMV, TBMV.

CMV TBMV



Models designation

SC10 . VC . SYS . 2P . 500W . EC . S1S3S4 . L . G3 . CMV . 3W . FTG + FA
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

REP.	Description
① Size	SC10 : SysCoil 2 size 10 SC20 : SysCoil 2 size 20 SC30 : SysCoil 2size 30 SC40 : SysCoil 2size 40 SC50 : SysCoil 2 size 50 SC60 : SysCoil 2 size 60 SC70 : SysCoil 2size70 SC80 : SysCoil 2 size 80
② Version	VC : Console mouting Model with casing VN : Console mouting Model without casing HC : Horizontal ceiling mounting Model with casing HN : Horizontal ceiling mounting Model without casing
③ Brand	SYS : SYSTEMAIR
④ Coil	2P : 2 pipes 4P : 4 pipes
⑤ Electric heater	Blank : Without heater 500W : Capacity 500W 1000W : Capacity 1000W 1250W : Capacity 1250W 1500W : Capacity 1500W 2000W : Capacity 2000W 2500W : Capacity 2500W 3000W : Capacity 3000W
⑥ Fan type	Blank : AC fan EC : EC fan
⑦ Wired speed	Blank : Standard wired (S1S3S5) S1 : Speed 1 S2 : Speed 2 S3 : Speed 3 S4 : Speed 4 S5 : Speed 5
⑧ Service side	L : Left R : Right
⑨ Air filter	G2 : G2 filter G3 : G3 filter
⑩ Regulation	Blank : Terminal block CMV : Manual switch TBMV : Manual thermostat + Manual Change over + Fan speed selector D : Aquanet FCC controller 2 pipes/ without valve/cooling only E : Aquanet FCC controller 2 pipes/valve/ cooling only F : Aquanet FCC controller 2 pipes/ without valve/heating only G : Aquanet FCC controller 2 pipes/valve/ heating only H : Aquanet FCC controller 2 pipes/valve/ heating only/Change over J : Aquanet 2 pipes/without valve/ heating only/Change over L : Aquanet FCC controller 4 pipes/valve M : Aquanet FCC controller 2 pipes/ cooling only/electric heater N : Aquanet FCC controller 2 pipes/ without valve/reversible cycle/ Change over P : Aquanet FCC controller 2 pipes/valve/ reversible cycles/Change over Q : Aquanet FCC controller 2 pipes/valve/ reversible cycle/Change over/ electric heater
⑪ Valve	Blank : Without valve 2W : 2 way valve 3W : 3 way valve
⑫ Air intake	Blank : Without feet FT : feet FTG : feet + grid BACK-MA : Back air intake/manual damper FLOOR-MA : Floor air intake/ manual damper
⑬ Option	FA-REMOV : Front air intake/ removable panel FA : Front air intake FH : Fuse holder PUMP : Condensate lift pump C/O : Change over RCL : Remote control RCL NIU : µBMS compatible communication board NIU for Aquanet eNIU : Modbus communication board eNIU for Aquanet NOECO : Without Ecospeed3

Product Codes

AC Motor

			2 pipes		4 pipes	
			VN	HN	VN	HN
SC20	Product codes	ORACLE	70G034001	70G034005	70G034003	70G034007
		M3	369060	369064	369062	369066
	description		.SC20.VN.2P.L.G2.+	.SC20.HN.2P.L.G2.+	.SC20.VN.4P.L.G2.+	.SC20.HN.4P.L.G2.+
SC30	Product codes	ORACLE	70G034011	70G034015	70G034013	70G034017
		M3	369068	369072	369070	369074
	description		.SC30.VN.2P.L.G2.+	.SC30.HN.2P.L.G2.+	.SC30.VN.4P.L.G2.+	.SC30.HN.4P.L.G2.+
SC40	Product codes	ORACLE	70G034021	70G034025	70G034023	70G034027
		M3	369076	369080	369078	369082
	description		.SC40.VN.2P.L.G2.+	.SC40.HN.2P.L.G2.+	.SC40.VN.4P.L.G2.+	.SC40.HN.4P.L.+
SC50	Product codes	ORACLE	70G034031	70G034035	70G034033	70G034037
		M3	369084	369088	369086	369090
	description		.SC50.VN.2P.L.G2.+	.SC50.HN.2P.L.G2.+	.SC50.VN.4P.L.G2.+	.SC50.HN.4P.L.G2.+
SC60	Product codes	ORACLE	70G034041	70G034045	70G034043	70G034047
		M3	369092	369096	369094	369098
	description		.SC60.VN.2P.L.G2.+	.SC60.HN.2P.L.G2.+	.SC60.VN.4P.L.G2.+	.SC60.HN.4P.L.G2.+

EC Motor

			2 pipes		4 pipes	
			VN	HN	VN	HN
SC20	Product codes	ORACLE	70G034002	70G034006	70G034004	70G034008
		M3	369061	369065	369063	369067
	description		.SC20.VN.2P.EC.L.G2.+	.SC20.HN.2P.EC.L.G2.+	.SC20.VN.4P.EC.L.G2.+	.SC20.HN.4P.EC.L.G2.+
SC30	Product codes	ORACLE	70G034012	70G034016	70G034014	70G034018
		M3	369069	369073	369071	369075
	description		.SC30.VN.2P.EC.L.G2.+	.SC30.HN.2P.EC.L.G2.+	.SC30.VN.4P.EC.L.G2.+	.SC30.HN.4P.EC.L.G2.+
SC40	Product codes	ORACLE	70G034022	70G034026	70G034024	70G034028
		M3	369077	369081	369079	369083
	description		.SC40.VN.2P.EC.L.G2.+	.SC40.HN.2P.EC.L.G2.+	.SC40.VN.4P.EC.L.G2.+	.SC40.HN.4P.EC.L.G2.+
SC50	Product codes	ORACLE	70G034032	70G034036	70G034034	70G034038
		M3	369085	369089	369087	369091
	description		.SC50.VN.2P.EC.L.G2.+	.SC50.HN.2P.EC.L.+	.SC50.VN.4P.EC.L.G2.+	.SC50.HN.4P.EC.L.G2.+
SC60	Product codes	ORACLE	70G034042	70G034046	70G034044	70G034048
		M3	369093	369097	369095	369099
	description		.SC60.VN.2P.EC.L.G2.+	.SC60.HN.2P.EC.L.G2.+	.SC60.VN.4P.EC.L.G2.+	.SC60.HN.4P.EC.L.G2.+

Energy performance of SysCoil 2 with new generation EC motor

Electrical consumption with AC motor (in Watts) 2-pipes System

Models	SC10	SC20	SC30	SC40	SC50	SC60	SC70	SC80
S1	14	14	24	18	33	39	60	90
S2	20	20	42	33	48	64	97	101
S3	24	23	50	39	57	76	114	112
S4	29	28	62	45	65	91	133	132
S5	36	35	81	59	80	111	161	188

Without control consumption, static pressure 0 Pa.

4-pipes System

Models	SC10	SC20	SC30	SC40	SC50	SC60	SC70	SC80
S1	14	14	24	18	33	39	60	90
S2	20	20	42	32	47	64	96	101
S3	24	23	50	39	56	75	113	112
S4	29	28	62	45	64	90	131	132
S5	36	34	80	58	78	110	159	188

Without control consumption, static pressure 0 Pa.

Electrical consumption with EC motor (in Watts) → Energy savings 2-pipes System

Models	SC10	SC20	SC30	SC40	SC50	SC60	SC70	SC80
S1	8	8	6	2	2	2	12	23
S2	9	9	15	8	11	17	32	31
S3	14	15	19	12	24	30	45	42
S4	21	22	24	29	31	39	60	60
S5	41	41	46	43	46	54	77	108

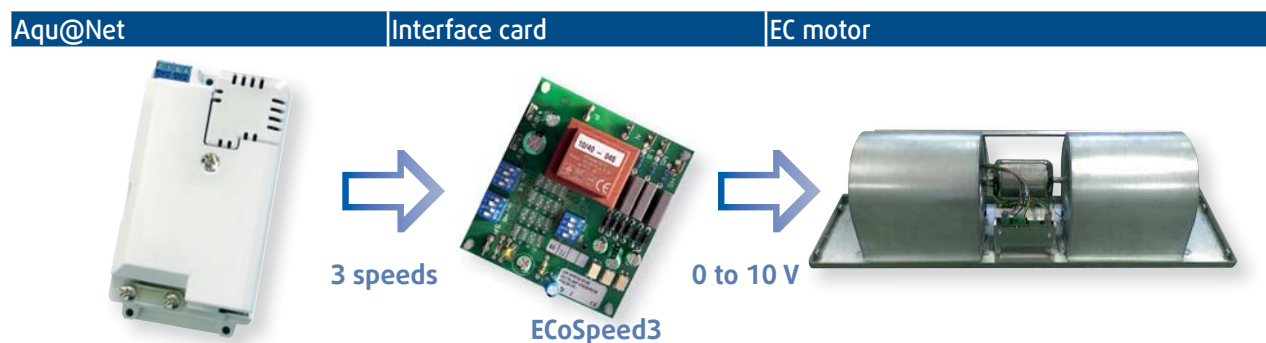
Without control consumption, static pressure 0 Pa.

4-pipes System

Models	SC10	SC20	SC30	SC40	SC50	SC60	SC70	SC80
S1	8	8	6	2	2	2	12	22
S2	9	9	14	8	11	15	31	30
S3	14	15	18	12	23	28	44	41
S4	20	22	23	28	30	37	58	59
S5	39	40	45	41	44	52	74	116

Without control consumption, static pressure 0 Pa.

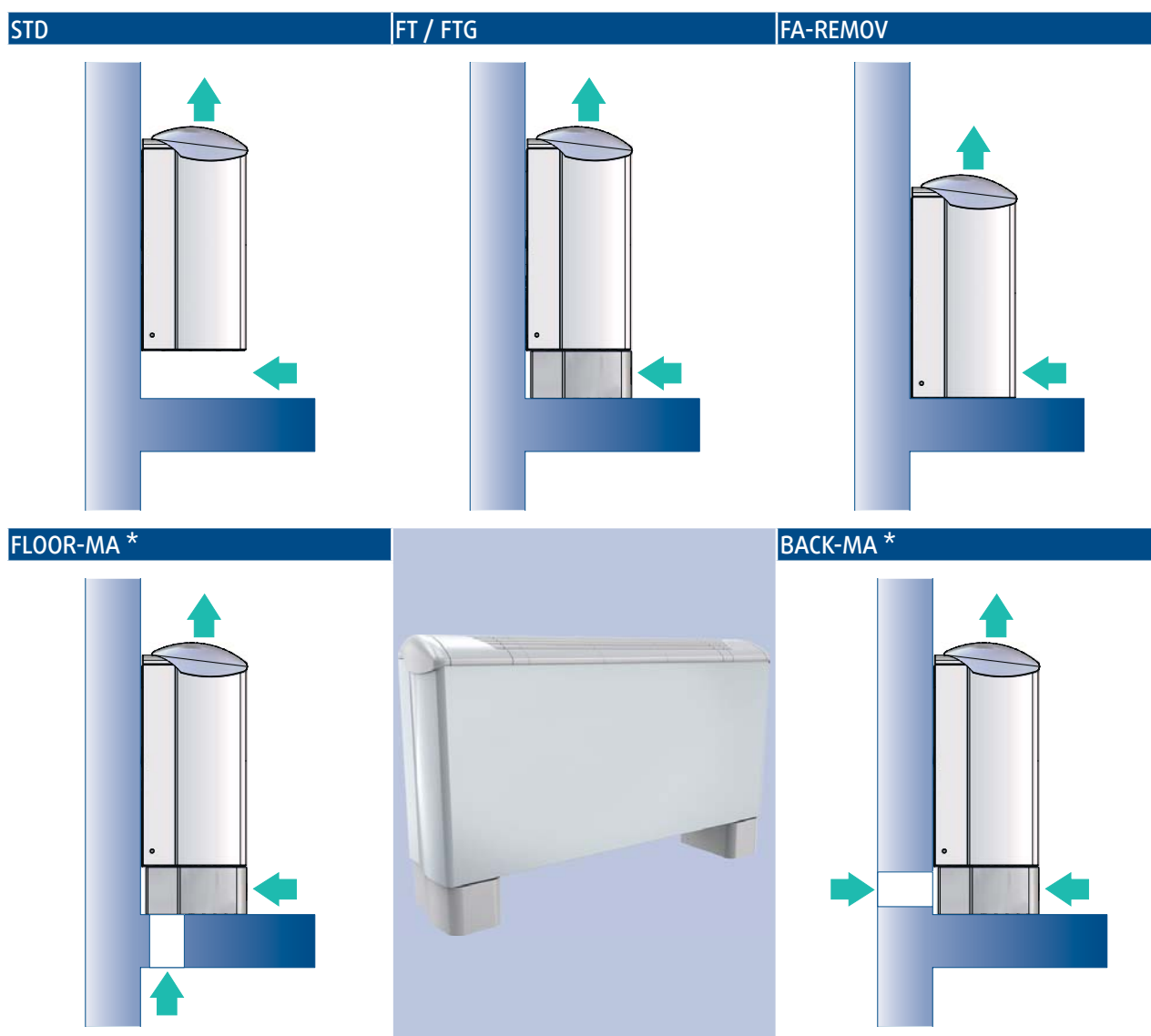
3-speed control interface for EC motor



SysCoil 2 - Mounting Accessories

Wall mounting with cabinet - SysCoil 2 VC

STD	standard version for wall mounting (no support feet supplied).
FT	support feet for floor mounting.
FTG	air intake grille between feet.
FA-REMOV	front air intake grille (no support feet supplied).
BACK-MA	air intake arrangement with manual damper (back or/and front intake).
FLOOR-MA	air intake arrangement with manual damper (floor or/and front intake).

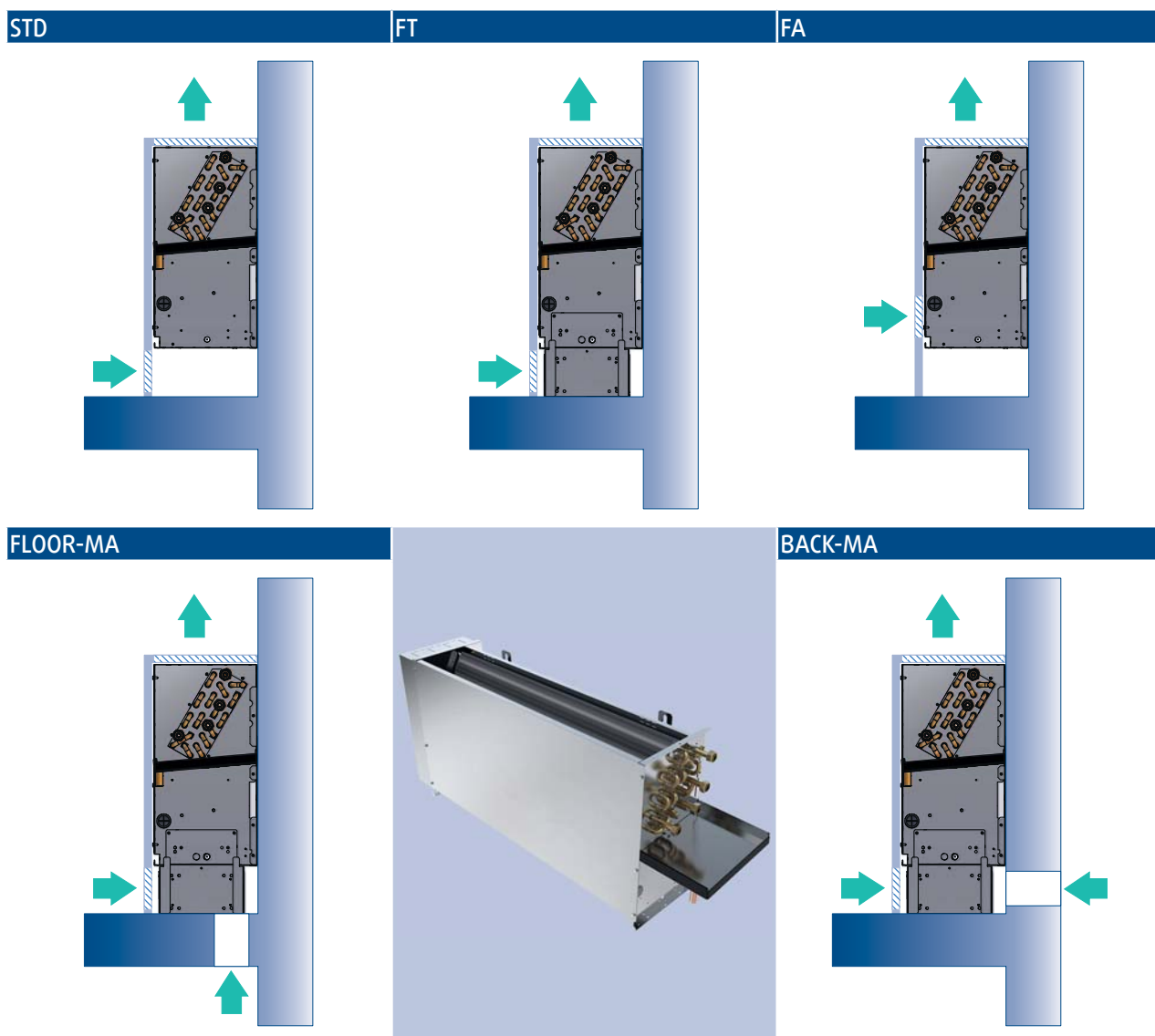


* Can be fitted with optional intake grille between feet

SysCoil 2 - Mounting Accessories

Wall mounting without cabinet - SysCoil 2 VN

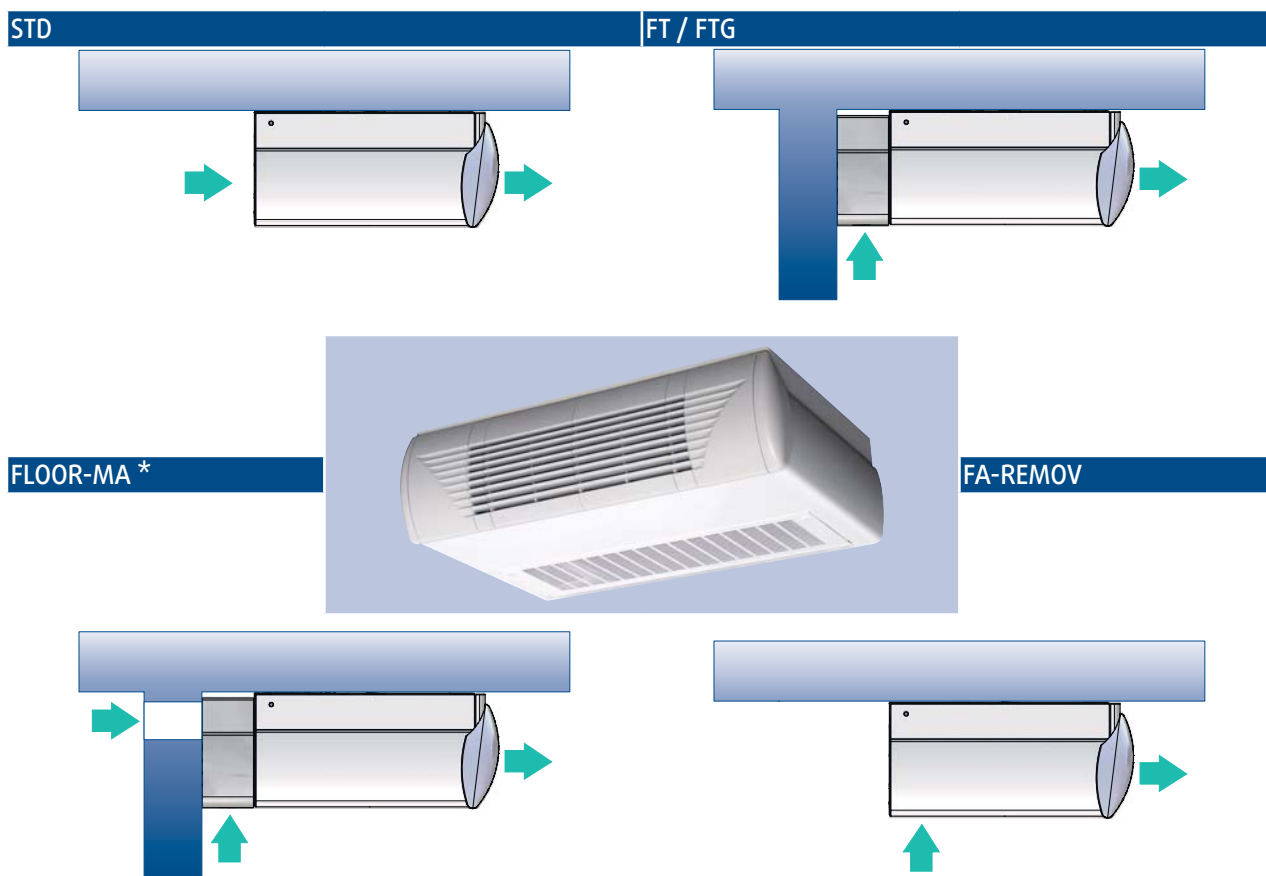
STD	standard version for wall mounting (no support feet supplied).
FT	support feet for floor mounting.
FA	front air intake.
BACK-MA	air intake arrangement with manual damper (back or/and front intake).
FLOOR-MA	air intake arrangement with manual damper (floor or/and front intake).



SysCoil 2 - Mounting Accessories

Ceiling mounting with cabinet - SysCoil 2 HC

STD	standard ceiling mounted version with rear air intake (no inlet grille).
FA-REMOV	bottom air intake grille.
FLOOR-MA	air intake arrangement with manual damper.
FT	support feet.
FTG	air intake grille between feet.



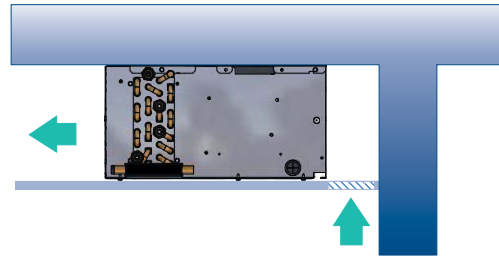
* Can be fitted with optional intake grille between feet

SysCoil 2 - Mounting Accessories

Ceiling mounting without cabinet - SysCoil 2 HN

STD	standard ceiling mounted version with rear air intake (no inlet grille).
FLOOR-MA	air intake arrangement with manual damper.
FA	bottom air intake.

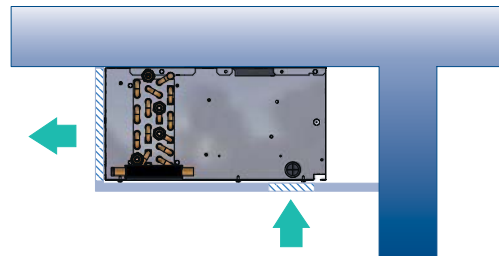
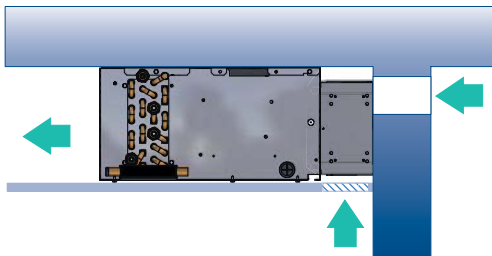
STD



FLOOR-MA

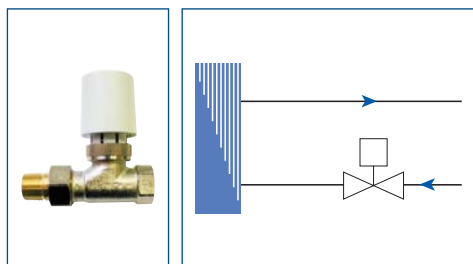


FA



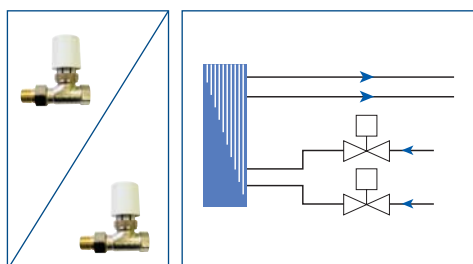
Available Options

2-way control valve - 2-pipes system - 230 Volt thermal actuator



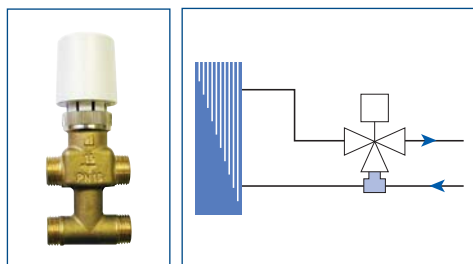
1 valve, 2-way type - For 2-pipes system on cooling or heating coil							
Valve			Thermal actuator 230 V - 50/60 Hz				
Models	KV	Ø	T max amb	T max fluid	Id (A)	In (A)	P (VA)
SC10/SC60	1.6	1/2"	50 °C	110 °C	0.6	0.013	3.0
SC70/SC80	2.5	3/4"	50 °C	110 °C	0.6	0.013	3.0

2-way control valve - 4-pipes system - 230 Volt thermal actuator



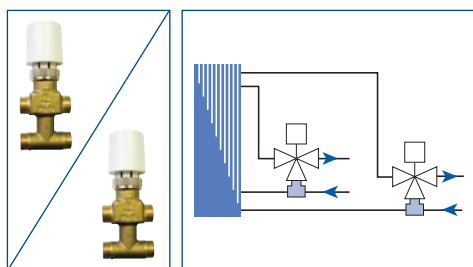
2 valves, 2-way type - For 4-pipes system on cooling and heating coils								
Cooling valve		Heating valve		Moteur(s) thermique(s) 230 V - 50/60 Hz				
Models	KV	Ø	KV	Ø	T max amb	T max fluid	Id (A)	P (VA)
SC10/SC60	1.6	1/2"	1.6	1/2"	50 °C	110 °C	0.6	0.013 3.0
SC70/SC80	2.5	3/4"	2.5	1/2"	50 °C	110 °C	0.6	0.013 3.0

3-way control valve - 2-pipes system - 230 Volt thermal actuator



1 valve, 3-way type - For 2-pipes system on cooling or heating coil							
Valve			Thermal actuator 230 V - 50/60 Hz				
Models	KV	Ø	T max amb	T max fluid	Id (A)	In (A)	P (VA)
SC10/SC60	1.6	1/2"	50 °C	110 °C	0.6	0.013	3.0
SC70/SC80	2.5	3/4"	50 °C	110 °C	0.6	0.013	3.0

3-way control valve - 4-pipes system - 230 Volt thermal actuator



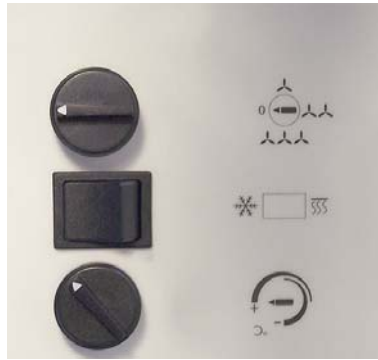
2 valves, 3-way type - For 4-pipes system on cooling and heating coils								
Cooling valve		Heating valve		Thermal actuator(s) 230 V - 50/60 Hz				
Models	KV	Ø	KV	Ø	T max amb	T max fluid	Id (A)	P (VA)
SC10/SC60	1.6	1/2"	1.6	1/2"	50 °C	110 °C	0.6	0.013 3.0
SC70/SC80	2.5	3/4"	1.6	1/2"	50 °C	110 °C	0.6	0.013 3.0

Main Controls (Optional)

CMV (supplied fitted) Manual fan speed selector



TBMV (supplied fitted) Electromechanical control with valve(s)



- 4 position manual fan speed selector : OFF/LS/MS/HS.

- Action on valves and fan, 4-pipes, 2-pipes/2-wires or manual changeover 2-pipes system.
- Set of thermostat + summer/winter switch + 4-position manual speed selector: OFF/LS/MS/HS.
- For 4-pipes or manual changeover 2-pipes system, possibility of mounting a low temperature cut-out sensor SD (temp. range 45 °C/35 °C) on hot water piping to stop fan operation

TRM-FA (supplied loose) Electromechanical remote control



TAE20 (supplied loose) Electronic remote thermostat



- Wall mounted remote thermostat to control valves and fan.
- Suitable for 4-pipes (with cooling and heating valves), 2-pipes/2-wires (with cooling valve and electric heater), 2-pipes (with cooling or heating valve) and reversible 2-pipes (with manual changeover) systems.
- Control buttons : ON/OFF; Summer/Winter changeover; Manual fan speed selector : LS/MS/HS.

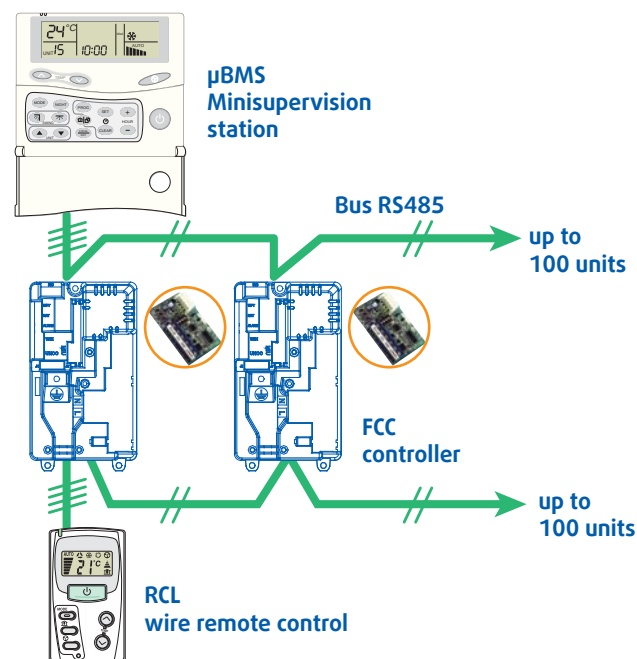
- Adjustable dead zone electronic thermostat with summer/winter automatic changeover.
- Suitable for 4-pipes (with cooling and heating valves), 2-pipes/2-wires (with cooling valve and electric heater (TAE 20BE)), 2-pipes (with cooling or heating valve) or reversible 2-pipes (with or without extra electric heating, 4-way valve mandatory and SEH changeover sensor) system.
- Controls buttons : ON/OFF, manual fan speed selector : LS/MS/HS, NO (normally open) or NC (normally closed) window contact CF.

Main Controls (Optional)

Aqu@Net communicating electronic control
FCC electronic controller (supplied fitted)



Aqu@Net communicating electronic control
System networking



- FCC controller can be configured in 2-pipes heating only or cooling only, 2-pipes/2-wires, reversible 2-pipes with or without extra electric heating or 4-pipe system.
- Other pre-programmed functionalities included : master/slaves up to 15 units controlled from one remote control only; NC window contact; automatic or manual selection of unoccupied mode; antifreeze mode.

- RS485 communication bus system allowing user to monitor 100 fan coil units through a supervision station (μBMS), with FCC Aqu@Net controllers fitted with interface boards (NIU) and with local controls (RCL). Max. length of bus = 1000 meters, shielded twisted pair cable.

RCL wire remote control with digital display (supplied loose or fitted)



- Wire remote control for wall mounting or for mounting on AWC units.
- Keyboard with locking device and buttons : ON/Standby; fan operation (auto or manual); operation mode (cooling, heating, auto or fan operation only); temperature setpoint adjustment in different modes.
- Functioning LED.

μBMS programmable supervision station (supplied loose)



- In association with FCC controllers through a communication bus and interface board (NIU), μBMS allows 15 different zones with 100 units to be managed.
- Other functionalities included either in global or individual control by zone :
 - Daily and weekly programming of running times (2 hour ranges),
 - Programming and setting of temperature setpoints (cooling, heating, auto),
 - Choice of operation mode (cooling, heating, auto or fan operation only),
 - Choice of fan operation speed (auto or manual).

Technical Data

Electrical data

Models	without electric heating		with electric heating							
			BE1				BE2			
	Max. absorbed current		heating capacity	Minimum air flow	Max. absorbed current		heating capacity	Minimum air flow	Max. absorbed current	
	AC motor	EC motor			AC motor	EC motor			AC motor	EC motor
	A	A	W	m³/h	A	A	W	m³/h	A	A
SC10	0.15	0.27	500	112	2.32	2.44	/	/	/	/
SC20	0.15	0.31	500	112	2.32	2.48	/	/	/	/
SC30	0.38	0.29	500	155	2.55	2.46	1000 ⁽¹⁾ (500+500)	315	4.73	4.64
SC40	0.26	0.36	1250	163	5.69	5.79	2500 ⁽¹⁾ (1250+1250)	230	11.13	11.23
SC50	0.39	0.34	1250	230	5.82	5.77	2500 ⁽¹⁾ (1250+1250)	410	11.26	11.21
SC60	0.48	0.46	1250	345	5.91	5.89	2500 ⁽¹⁾ (1250+1250)	510	11.35	11.33
SC70	0.70	0.60	1000	549	5.05	4.95	2000 ⁽¹⁾ (1000+1000)	549	9.40	9.30
SC80	0.72	1.88	1500	665	7.24	8.40	3000 ⁽¹⁾ (1500+1500)	665	13.76	14.92

(1) Available in 2 steps suitable for Aqu@Net control.

Operating range with EC motor : Voltage setpoint

Models	Speeds - Voltage setpoint (V)				
	S1	S2	S3	S4	S5
SC10	2.00	3.00	5.00	7.00	10.00
SC20	2.00	4.00	5.00	7.00	10.00
SC30	2.00	5.00	6.00	7.00	10.00
SC40	2.00	4.00	5.00	8.00	10.00
SC50	2.00	5.00	7.00	8.00	10.00
SC60	2.00	5.00	7.00	8.00	10.00
SC70	4.00	7.00	8.00	9.00	10.00
SC80	3.00	3.40	4.10	4.85	6.40

Water volume (liters)

Models	Water volume (liters)		
	2 pipes		4 pipes
			
SC10	0.41	0.41	0.20
SC20	0.61	0.61	0.20
SC30	0.89	0.89	0.30
SC40	1.17	1.17	0.39
SC50	1.45	1.45	0.48
SC60	1.73	1.73	0.58
SC70	2.19	2.19	0.73
SC80	2.60	2.60	0.92

Operating limits

Environmental conditions	Minimum premise air temperature / new air intake / around the apparatus	5 °C / 15% HR
	Maximale premise air temperature / new air intake / around the apparatus	32 °C / 70% HR
Water circuit	Max. operating pressure	5 bars
	Min. entering water temperature (without glycol)	+5 °C
	Max. entering water temperature	+90 °C

Performance Data - 2-pipes System

AC Motor

Models	Speeds	Humid air flow (m³/h)	Water flow (l/h)	WPD (kPa)	Cooling		Heating
					Pt (W)	Ps (W)	Pc (kW)
SC10	S1 (Eurovent)	111	102	2.9	590	470	810
	S2 (Eurovent)	157	136	4.9	790	630	1090
	S3	190	161	6.6	930	750	1300
	S4 (Eurovent)	231	188	8.7	1090	880	1510
	S5	283	222	11.9	1290	1050	1810
SC20	S1 (Eurovent)	105	120	1.7	700	520	860
	S2	152	164	2.7	950	720	1200
	S3	179	189	3.3	1100	830	1390
	S4 (Eurovent)	220	221	4.2	1290	990	1670
	S5 (Eurovent)	265	257	5.3	1490	1170	1950
SC30	S1 (Eurovent)	229	208	4.4	1210	1100	1350
	S2 (Eurovent)	342	299	8.1	1730	1530	2090
	S3	388	335	9.9	1950	1710	2360
	S4 (Eurovent)	435	374	12.0	2170	1900	2680
	S5	483	413	14.3	2400	2100	2970
SC40	S1 (Eurovent)	172	167	3.9	970	670	1370
	S2	305	312	10.6	1810	1360	2350
	S3 (Eurovent)	356	368	14.0	2140	1620	2710
	S4	411	415	17.2	2410	1800	3110
	S5 (Eurovent)	493	484	22.5	2810	2070	3670
SC50	S1 (Eurovent)	253	279	4.1	1620	1260	2050
	S2	395	431	8.9	2500	1810	3200
	S3 (Eurovent)	486	528	13.0	3070	2160	3940
	S4	569	592	16.1	3440	2470	4460
	S5 (Eurovent)	716	705	22.4	4090	3000	5400
SC60	S1 (Eurovent)	350	452	10.4	2630	1790	2360
	S2	533	622	19.0	3610	2530	3350
	S3	640	721	25.2	4180	2960	3970
	S4 (Eurovent)	754	806	31.3	4680	3380	4470
	S5 (Eurovent)	933	941	42.2	5460	4030	5270
SC70	S1 (Eurovent)	480	533	4.0	3100	2170	4140
	S2	783	880	10.7	5110	3720	6520
	S3	893	1006	13.9	5840	4280	7370
	S4 (Eurovent)	989	1082	16.1	6280	4700	8150
	S5 (Eurovent)	1064	1140	17.9	6620	5030	8720
SC80	S1 (Eurovent)	660	811	12.3	4710	3490	6520
	S2	808	991	17.4	5750	4260	7940
	S3 (Eurovent)	936	1146	22.6	6650	4930	9250
	S4	1070	1270	27.2	7380	5530	10150
	S5 (Eurovent)	1397	1575	40.3	9140	6990	12580

Performances based on :

- Summer : air 27 °C/19 °C (wet bulb) and chilled water 7/12 °C.
- Winter : air 20 °C, entering water temperature 50 °C, water flow identical to cooling mode..

Pt : Total cooling capacity.

Ps : Sensible cooling capacity.

Pc : Heating capacity.

WPD : Water pressure drop

Standard wiring of the 3 speeds. Other speed combinations available upon request.

Performance Data - 2-pipes System

EC Motor

Models	Speeds	Humid air flow (m³/h)	Water flow (l/h)	WPD (kPa)	Cooling		Heating
					Pt (W)	Ps (W)	Pc (kW)
SC10	S1 (Eurovent)	108	100	2.7	580	460	790
	S2 (Eurovent)	150	131	4.5	760	610	1040
	S3	228	186	8.5	1080	870	1510
	S4 (Eurovent)	307	237	13.4	1380	1130	1940
	S5	417	309	22.1	1790	1490	2570
SC20	S1 (Eurovent)	98	114	1.6	660	490	810
	S2	183	192	3.4	1120	850	1430
	S3	234	232	4.5	1350	1050	1750
	S4 (Eurovent)	311	293	6.5	1700	1360	2250
	S5 (Eurovent)	413	373	9.6	2160	1770	2940
SC30	S1 (Eurovent)	185	115	1.7	670	560	980
	S2 (Eurovent)	341	242	5.7	1410	1190	1890
	S3	384	277	7.1	1610	1360	2150
	S4 (Eurovent)	435	316	8.9	1830	1550	2470
	S5	570	418	14.6	2430	2040	3310
SC40	S1 (Eurovent)	163	218	5.9	1270	940	1310
	S2	311	378	14.6	2190	1490	2350
	S3 (Eurovent)	385	457	20.4	2660	1760	2850
	S4	565	575	30.6	3340	2340	4150
	S5 (Eurovent)	667	642	37.4	3720	2670	4900
SC50	S1 (Eurovent)	203	217	2.6	1260	1060	1580
	S2	484	497	11.6	2880	2130	3700
	S3 (Eurovent)	645	657	19.6	3810	2740	4910
	S4	702	691	21.6	4010	2950	5210
	S5 (Eurovent)	816	759	25.8	4400	3350	5800
SC60	S1 (Eurovent)	245	355	6.6	2060	1370	1780
	S2	574	660	21.3	3830	2700	3580
	S3	737	794	30.4	4610	3320	4420
	S4 (Eurovent)	779	825	32.7	4790	3470	4580
	S5 (Eurovent)	912	925	40.8	5370	3960	5170
SC70	S1 (Eurovent)	417	446	2.8	2590	1810	3640
	S2 (Eurovent)	718	817	9.2	4740	3400	6030
	S3	827	951	12.5	5520	3970	6870
	S4	926	1035	14.7	6010	4420	7690
	S5 (Eurovent)	1028	1122	17.3	6510	4870	8460
SC80	S1 (Eurovent)	685	841	13.1	4880	3620	6740
	S2 (Eurovent)	831	1019	18.3	5910	4380	8160
	S3	927	1135	22.2	6590	4890	9170
	S4 (Eurovent)	1093	1292	28	7500	5630	10330
	S5	1398	1575	40.3	9150	6990	12580

Performances based on :

- Summer : air 27 °C/19 °C (wet bulb) and chilled water 7/12 °C.
- Winter : air 20 °C, entering water temperature 50 °C, water flow identical to cooling mode..

Pt : Total cooling capacity.

Ps : Sensible cooling capacity.

Pc : Heating capacity.

WPD : Water pressure drop

Standard wiring of the 3 speeds. Other speed combinations available upon request.

Performance Data - 4-pipes System

AC Motor

Models	Speeds	Humid air flow (m³/h)	Cooling				Heating		
			Pt (kW)	Ps (kW)	Water flow (l/h)	WPD (kPa)	Pc (kW)	Water flow (l/h)	WPD (kPa)
SC10	S1 (Eurovent)	95	490	390	85	2.1	830	71	1.0
	S2 (Eurovent)	139	680	540	116	3.6	1080	93	1.4
	S3	168	800	640	137	4.9	1240	107	1.9
	S4 (Eurovent)	205	940	760	162	6.6	1440	124	2.5
	S5	253	1110	900	192	9.1	1650	142	3.3
SC20	S1 (Eurovent)	89	580	430	99	1.3	960	82	1.1
	S2	134	810	610	139	2.1	1220	105	1.7
	S3	161	950	720	163	2.6	1380	118	2.1
	S4 (Eurovent)	198	1120	860	1930	3.4	1560	134	2.7
	S5 (Eurovent)	241	1310	1020	226	4.3	1730	149	3.3
SC30	S1 (Eurovent)	214	1080	990	186	3.7	1560	135	3.8
	S2 (Eurovent)	324	1570	1400	271	6.9	2040	176	5.7
	S3	366	1760	1550	303	8.3	2220	192	6.6
	S4 (Eurovent)	408	1950	1710	335	9.9	2390	206	7.4
	S5	450	2130	1870	368	11.7	2550	220	8.2
SC40	S1 (Eurovent)	162	860	590	148	3.3	1580	136	4.1
	S2	287	1620	1210	279	8.8	2360	204	8.2
	S3 (Eurovent)	333	1900	1440	327	11.5	2660	229	10.1
	S4	382	2160	1630	372	14.3	2930	253	12.1
	S5 (Eurovent)	461	2520	1880	435	18.7	3340	288	15.3
SC50	S1 (Eurovent)	242	1470	1150	254	3.5	2370	204	7.5
	S2	380	2280	1659	393	7.6	3220	278	12.8
	S3 (Eurovent)	466	2790	1970	480	10.9	3760	324	16.8
	S4	542	3140	2240	541	13.6	4160	358	20.1
	S5 (Eurovent)	671	3690	2690	635	18.4	4810	414	26.1
SC60	S1 (Eurovent)	334	2410	1640	414	8.8	2340	201	9.1
	S2	511	3310	2310	570	16.1	3120	269	14.7
	S3	614	3830	2700	660	21.3	3580	308	18.5
	S4 (Eurovent)	723	4310	3090	742	26.7	3980	342	22.1
	S5 (Eurovent)	885	4980	3660	857	35.2	4530	391	27.9
SC70	S1 (Eurovent)	470	2840	1980	490	3.4	4240	365	23.1
	S2	757	4630	3350	797	8.8	5460	470	35.8
	S3	859	5260	3840	906	11.3	5900	508	41.1
	S4 (Eurovent)	944	4690	4210	980	13.2	6470	557	48.4
	S5 (Eurovent)	1012	5980	4490	1030	14.6	7050	607	56.5
SC80	S1 (Eurovent)	634	4560	3360	785	11.6	6660	573	17.0
	S2	786	5640	4160	972	16.9	8220	708	24.8
	S3 (Eurovent)	905	6490	4790	1117	21.7	9440	813	31.9
	S4	1042	7230	5410	1246	26.4	10130	872	36.3
	S5 (Eurovent)	1370	9030	6880	1555	39.6	11790	1016	48.1

Performances based on :

- Summer : air 27 °C/19 °C (wet bulb) and chilled water 7/12 °C.
- Winter : air 20 °C, hot water 70/60 °C

Pt : Total cooling capacity.

Ps : Sensible cooling capacity.

Pc : Heating capacity.

WPD : Water pressure drop

Standard wiring of the 3 speeds. Other speed combinations available upon request

Performance Data - 4-pipes System

EC Motor

Models	Speeds	Humid air flow (m³/h)	Cooling				Heating		
			Pt (kW)	Ps (kW)	Water flow (l/h)	WPD (kPa)	Pc (kW)	Water flow (l/h)	WPD (kPa)
SC10	S1 (Eurovent)	91	480	370	82	1.9	810	69	1.0
	S2 (Eurovent)	127	630	490	108	3.2	1010	87	1.2
	S3	199	920	740	159	6.4	1410	121	2.4
	S4 (Eurovent)	272	1180	960	203	10.1	1740	150	3.7
	S5	379	1560	1280	268	17.0	2220	191	6.0
SC20	S1 (Eurovent)	84	550	410	95	1.2	930	80	1.0
	S2	159	940	710	161	2.6	1360	117	2.1
	S3	200	1130	870	195	3.4	1560	135	2.7
	S4 (Eurovent)	275	1460	1150	252	5.1	1860	161	3.8
	S5 (Eurovent)	380	1930	1550	333	8.0	2280	197	5.7
SC30	S1 (Eurovent)	155	500	410	87	1.1	1680	145	4.2
	S2 (Eurovent)	303	1170	990	202	4.2	2260	194	6.7
	S3	346	1370	1150	235	5.4	2420	209	7.6
	S4 (Eurovent)	393	1580	1330	271	6.9	2590	223	8.4
	S5	526	2130	1790	366	11.5	2890	249	10.1
SC40	S1 (Eurovent)	144	1090	830	189	4.7	2030	175	6.3
	S2	276	1880	1300	325	11.3	2940	253	12.1
	S3 (Eurovent)	349	2320	1560	400	16.1	3440	296	16.1
	S4	516	3010	2090	518	25.4	4140	356	22.7
	S5 (Eurovent)	615	3370	2390	580	31.0	4470	385	26.3
SC50	S1 (Eurovent)	185	1090	930	188	2.1	2570	221	8.6
	S2	436	2470	1840	425	8.7	3450	297	14.4
	S3 (Eurovent)	587	3300	2390	568	14.9	3980	342	18.5
	S4	646	3620	2610	623	17.8	4190	361	20.4
	S5 (Eurovent)	755	3970	2970	685	21.2	4980	429	27.9
SC60	S1 (Eurovent)	205	1750	1150	301	4.9	1770	152	5.8
	S2	510	3300	2310	569	16.1	3120	268	14.6
	S3	668	4080	2990	703	24.1	3790	326	20.3
	S4 (Eurovent)	716	4280	3070	737	26.3	3950	340	21.9
	S5 (Eurovent)	845	4810	3520	829	33.0	4400	379	26.4
SC70	S1 (Eurovent)	390	2190	1530	377	2	4040	348	21.3
	S2 (Eurovent)	676	4070	2910	701	7	5220	450	33.2
	S3	777	4730	3400	816	9	5640	486	38.0
	S4	871	5260	3820	906	11	6150	530	44.3
	S5 (Eurovent)	969	5710	4220	983	13	6830	588	53.3
SC80	S1 (Eurovent)	660	4740	3500	817	12.5	6920	596	18.2
	S2 (Eurovent)	792	5680	4190	979	17.1	8280	713	25.1
	S3	884	6340	4680	1092	20.8	9220	794	30.5
	S4 (Eurovent)	1079	7440	5570	1281	27.8	10320	889	37.6
	S5	1548	10000	7690	1722	47.8	12700	1093	55.2

Performances based on :

- Summer : air 27 °C/19 °C (wet bulb) and chilled water 7/12 °C.
- Winter : air 20 °C, hot water 70/60 °C

Pt : Total cooling capacity.

Ps : Sensible cooling capacity.

Pc : Heating capacity.

WPD : Water pressure drop

Standard wiring of the 3 speeds. Other speed combinations available upon request

Acoustical Data

Sound Data - AC Motor

Models	Speeds	SysCoil 2 - 2 pipes			SysCoil 2 - 4 pipes		
		Lw global (dBA)	Lp* global (dBA)	NR*	Lw global (dBA)	Lp* global (dBA)	NR*
SC10	S1 (Eurovent)	33	19	10	33	19	10
	S2 (Eurovent)	38	22	13	38	22	13
	S3	41	24	15	41	24	15
	S4 (Eurovent)	44	27	18	44	27	18
	S5	47	31	22	47	31	22
SC20	S1 (Eurovent)	32	16	5	32	16	5
	S2	39	23	14	39	23	14
	S3	44	28	20	44	28	20
	S4 (Eurovent)	48	32	23	48	32	23
	S5 (Eurovent)	51	35	26	51	35	26
SC30	S1 (Eurovent)	40	24	14	40	24	14
	S2 (Eurovent)	50	34	24	50	34	24
	S3	53	37	28	53	37	28
	S4 (Eurovent)	56	40	31	56	40	31
	S5	59	43	34	59	43	34
SC40	S1 (Eurovent)	29	14	5	29	14	5
	S2	42	26	17	42	26	17
	S3 (Eurovent)	46	30	22	46	30	22
	S4	49	33	24	49	33	24
	S5 (Eurovent)	53	37	27	53	37	27
SC50	S1 (Eurovent)	36	20	9	36	20	9
	S2	45	29	20	45	29	20
	S3 (Eurovent)	48	33	22	48	33	22
	S4	53	37	26	53	37	26
	S5 (Eurovent)	57	41	31	57	41	31
SC60	S1 (Eurovent)	40	24	14	40	24	14
	S2	48	32	23	48	32	23
	S3	52	36	28	52	36	28
	S4 (Eurovent)	55	39	30	55	39	30
	S5 (Eurovent)	58	42	34	58	42	34
SC70	S1 (Eurovent)	46	30	21	46	30	21
	S2	56	40	31	56	40	31
	S3	59	43	33	59	43	33
	S4 (Eurovent)	61	45	35	61	45	35
	S5 (Eurovent)	63	47	36	63	47	36
SC80	S1 (Eurovent)	52	34	26	52	34	26
	S2	54	37	30	54	37	30
	S3 (Eurovent)	57	41	34	57	41	34
	S4	61	45	38	61	45	38
	S5 (Eurovent)	66	49	48	66	49	48

(*) Informative data, considering a sound attenuation of the room and installation of 16 dB.

Acoustical Data

Sound Data - EC Motor

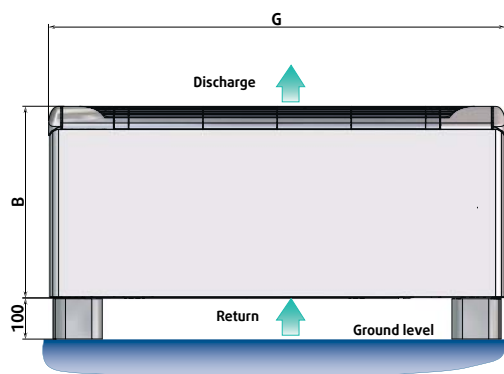
Models	Speeds	SysCoil 2 - 2 pipes			SysCoil 2 - 4 pipes		
		Lw global (dBA)	Lp* global (dBA)	NR*	Lw global (dBA)	Lp* global (dBA)	NR*
SC10	S1 (Eurovent)	40	25	16	40	25	16
	S2 (Eurovent)	44	28	19	44	28	19
	S3	49	33	24	49	33	24
	S4 (Eurovent)	55	38	29	55	38	29
	S5	61	45	35	61	45	35
SC20	S1 (Eurovent)	36	20	10	36	20	10
	S2	46	30	22	46	30	22
	S3	50	34	26	50	34	26
	S4 (Eurovent)	55	39	30	55	39	30
	S5 (Eurovent)	62	46	35	62	46	35
SC30	S1 (Eurovent)	33	17	10	33	17	10
	S2 (Eurovent)	51	33	24	51	33	24
	S3	54	37	28	54	37	28
	S4 (Eurovent)	56	40	31	56	40	31
	S5	62	46	37	62	46	37
SC40	S1 (Eurovent)	31	15	5	31	15	5
	S2	41	25	16	41	25	16
	S3 (Eurovent)	45	29	20	45	29	20
	S4	54	38	29	54	38	29
	S5 (Eurovent)	57	41	32	57	41	32
SC50	S1 (Eurovent)	34	19	8	34	19	8
	S2	46	30	20	46	30	20
	S3 (Eurovent)	52	36	28	52	36	28
	S4	54	38	29	54	38	29
	S5 (Eurovent)	58	42	33	58	42	33
SC60	S1 (Eurovent)	34	18	6	34	18	6
	S2	50	34	24	50	34	24
	S3	55	39	30	55	39	30
	S4 (Eurovent)	57	41	32	57	41	32
	S5 (Eurovent)	59	43	33	59	43	33
SC70	S1 (Eurovent)	40	24	14	40	24	14
	S2 (Eurovent)	51	35	25	51	35	25
	S3	54	38	28	54	38	28
	S4	57	41	31	57	41	31
	S5 (Eurovent)	59	43	33	59	43	33
SC80	S1 (Eurovent)	53	33	23	53	33	23
	S2 (Eurovent)	55	35	26	55	35	26
	S3	58	39	31	58	39	31
	S4 (Eurovent)	61	43	35	61	43	35
	S5	66	49	42	66	49	42

(*) Informative data, considering a sound attenuation of the room and installation of 16 dB.

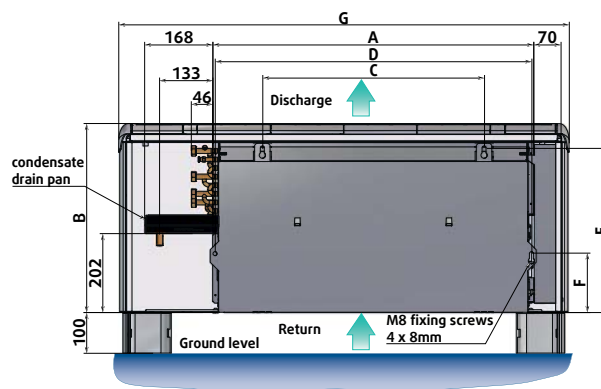
Dimensions

SysCoil 2 VC

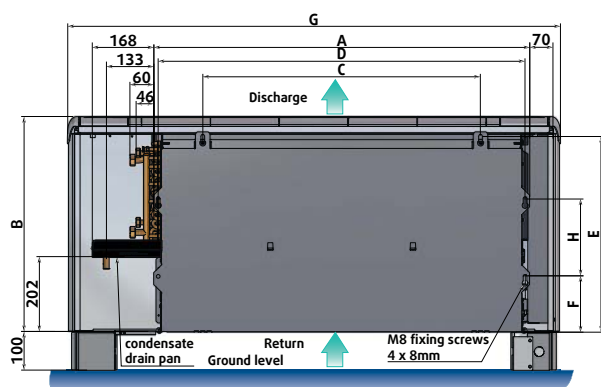
Front view



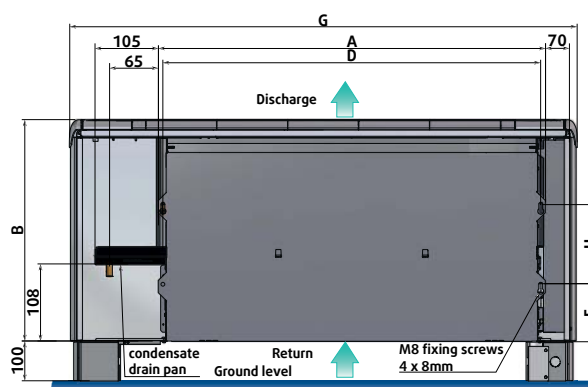
Rear view - SC10 to SC60C



Rear view - SC70



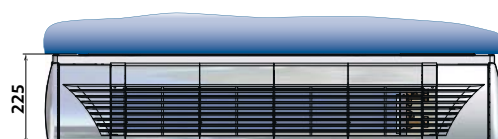
Rear view - SC80



Bottom View



Top view



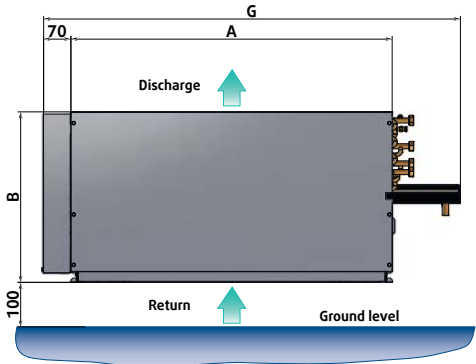
Models	A	B	C	D	E	F	G	H	Weight
SC10	439	477	189	428	415	149	766	/	19
SC20	439	477	189	428	415	149	766	/	19
SC30	624	477	374	613	415	149	951	/	22.5
SC40	809	477	559	798	415	149	1136	/	29
SC50	994	477	744	983	415	149	1321	/	32
SC60	1179	477	929	1168	415	149	1506	/	37
SC70	994	577	744	983	524	149	1321	208	37
SC80	1250	578	/	1240	/	157	1508	208	52

Dimensions are in millimeters ; weight in kilograms.

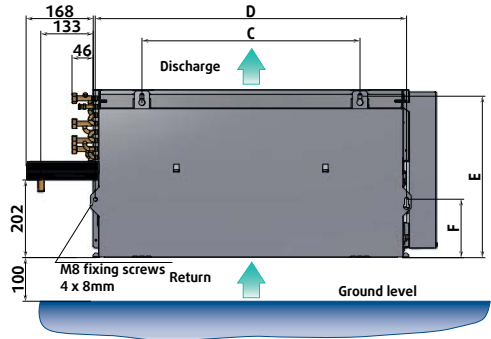
Dimensions

SysCoil 2 VN

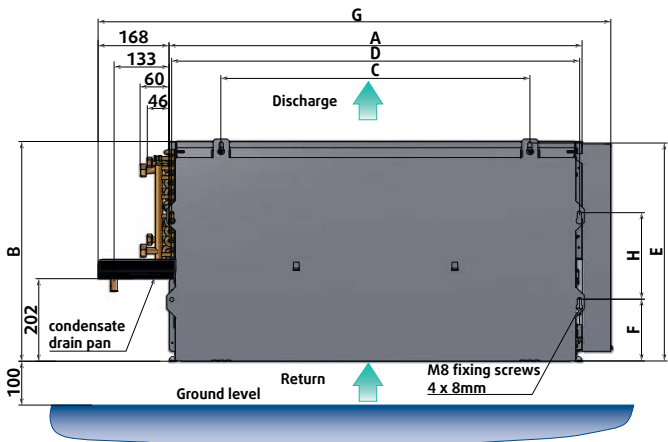
Front view



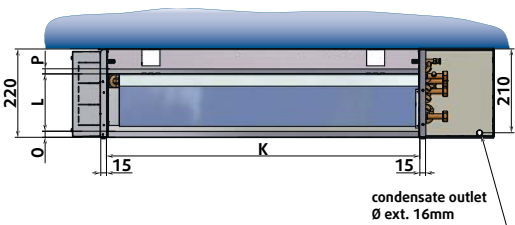
Rear view - SC10 to SC60



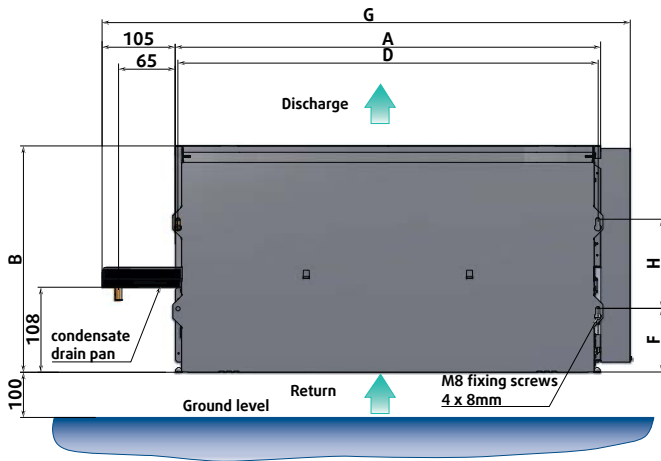
Rear view - SC70



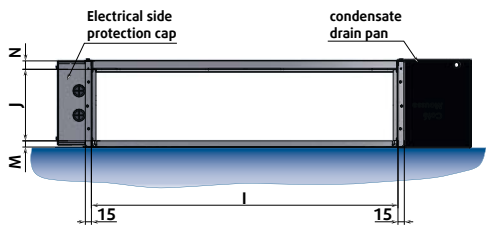
Top view



Rear view - SC80



Bottom View



Models	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Weight
SC10	439	430	189	428	415	149	677	/	407	182	407	143	16	22	15	12	13
SC20	439	430	189	428	415	149	677	/	407	182	407	143	16	22	15	12	13
SC30	624	430	374	613	415	149	862	/	592	182	592	143	16	22	15	12	15.5
SC40	809	430	559	798	415	149	1047	/	777	182	777	143	16	22	15	12	22
SC50	994	430	744	983	415	149	1232	/	962	182	962	143	16	22	15	12	24
SC60	1179	430	929	1168	415	149	1417	/	1147	182	1147	143	16	22	15	12	28
SC70	994	530	744	983	524	149	1232	208	962	182	962	143	16	22	15	12	29
SC80	1250	530	/	1240	/	157	1425	208	1220	193	1220	125	12	16	12	15	43

Dimensions are in millimeters ; weight in kilograms.

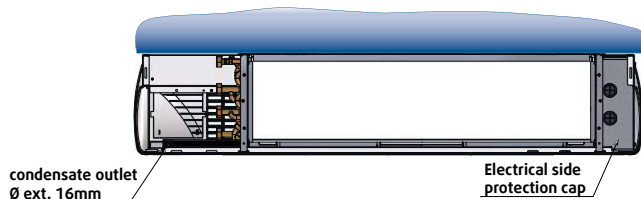
Dimensions

SysCoil 2 HC

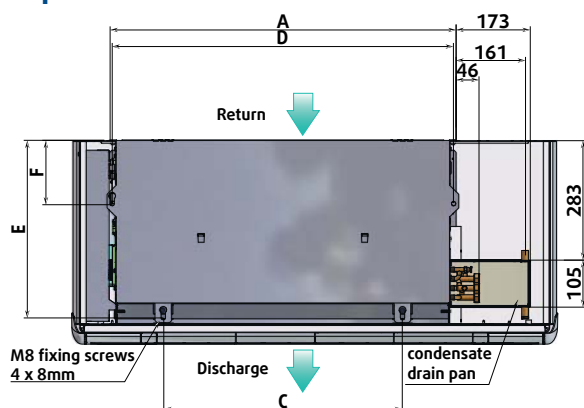
Front view



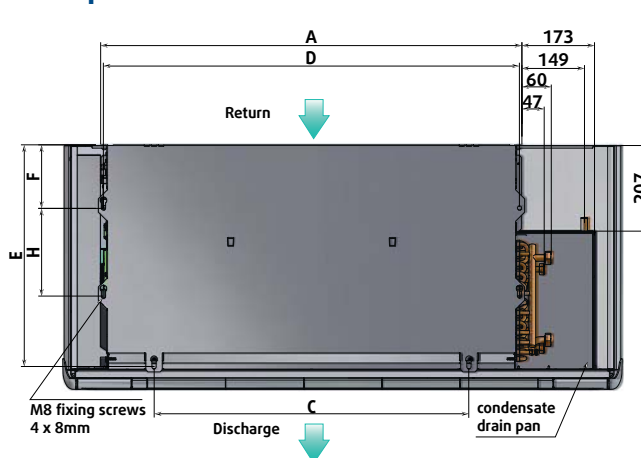
Rear view



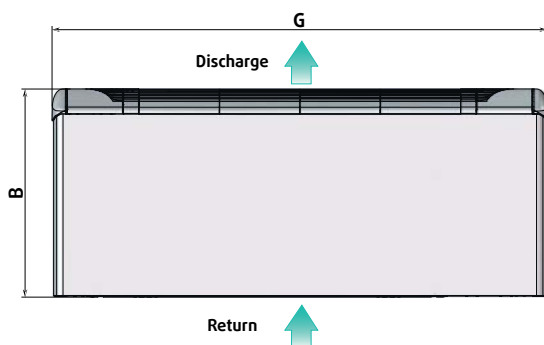
Top view - SC10 to SC60C



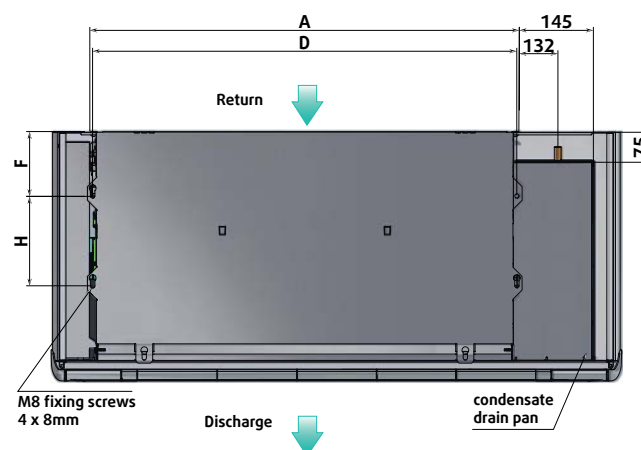
Top view - SC70



Bottom View



Top view - SC80



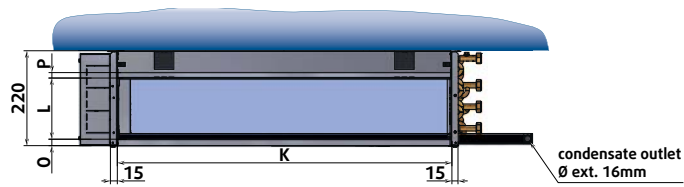
Models	A	B	C	D	E	F	G	H	Weight
SC10	439	477	189	428	415	149	766	/	19
SC20	439	477	189	428	415	149	766	/	19
SC30	624	477	374	613	415	149	951	/	22.5
SC40	809	477	559	798	415	149	1136	/	29
SC50	994	477	744	983	415	149	1321	/	32
SC60	1179	477	929	1168	415	149	1506	/	37
SC70	994	577	744	983	524	149	1321	208	37
SC80	1250	578	/	1240	/	157	1508	208	52

Dimensions are in millimeters ; weight in kilograms.

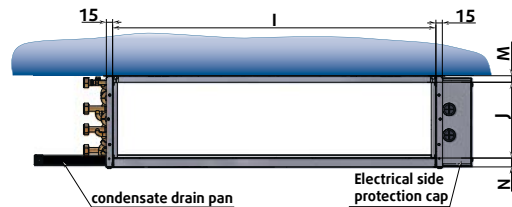
Dimensions

SysCoil 2 HN

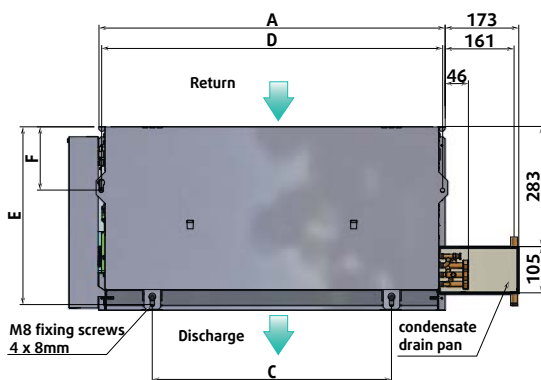
Front view



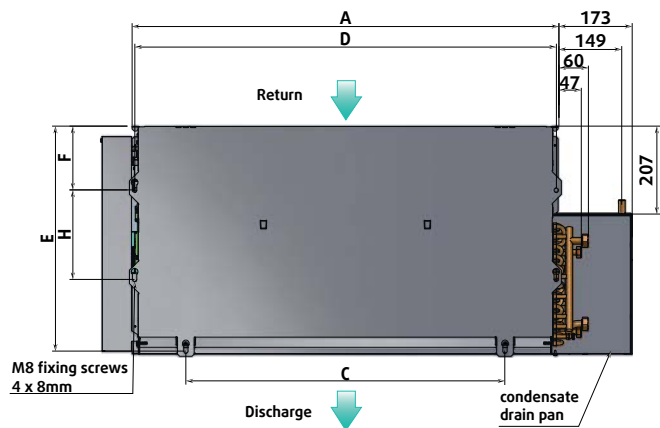
Rear view



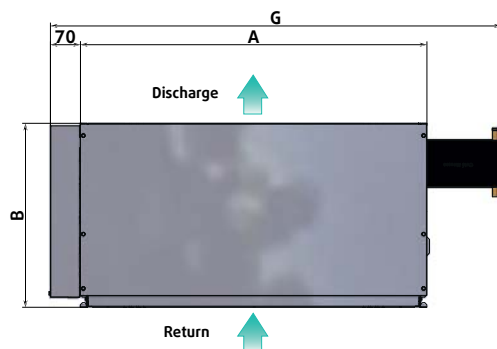
Top view - SC10 to SC60



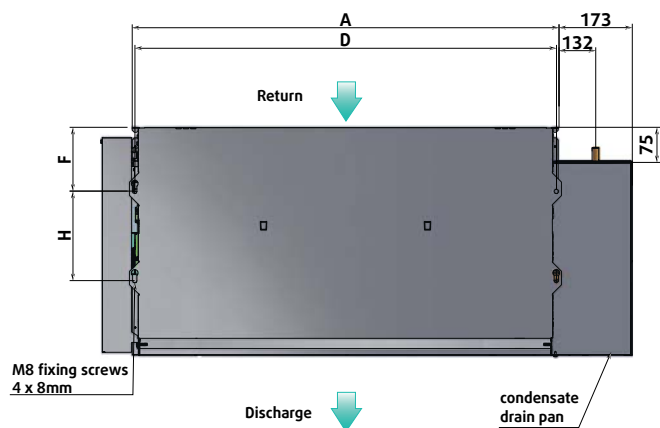
Top view - SC70



Bottom View



Top view - SC80



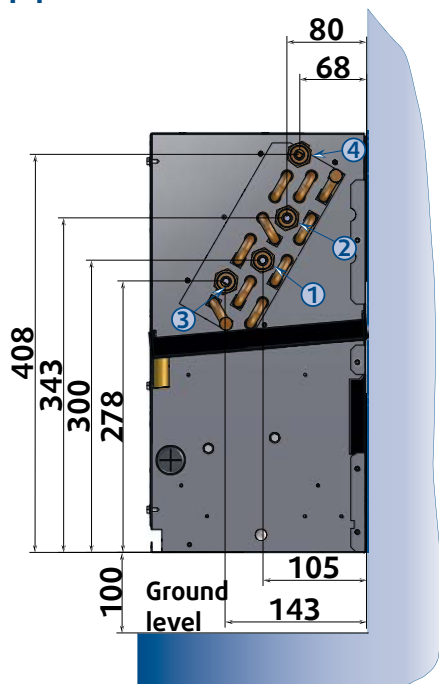
Models	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Weight
SC10	439	430	189	428	415	149	677	/	407	182	407	143	16	22	15	12	13
SC20	439	430	189	428	415	149	677	/	407	182	407	143	16	22	15	12	13
SC30	624	430	374	613	415	149	862	/	592	182	592	143	16	22	15	12	15.5
SC40	809	430	559	798	415	149	1047	/	777	182	777	143	16	22	15	12	22
SC50	994	430	744	983	415	149	1232	/	962	182	962	143	16	22	15	12	24
SC60	1179	430	929	1168	415	149	1417	/	1147	182	1147	143	16	22	15	12	28
SC70	994	530	744	983	524	149	1232	208	962	182	962	143	16	22	15	12	29
SC80	1250	530	/	1240	/	157	1463	208	1220	193	1220	125	12	16	12	15	43

Dimensions are in millimeters ; weight in kilograms.

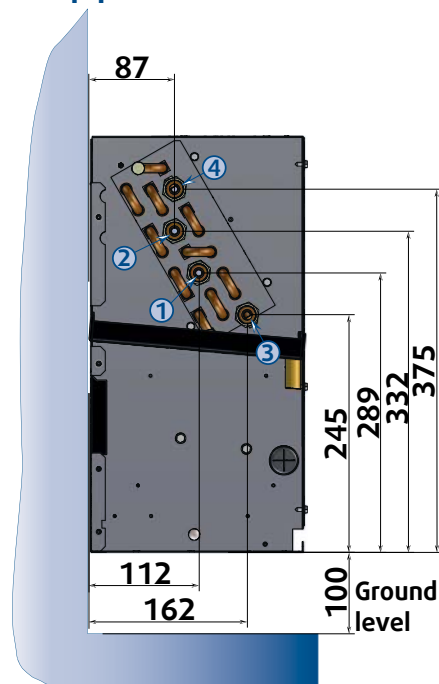
Dimensions - Water connections

SysCoil 2 VN / VC - SC10

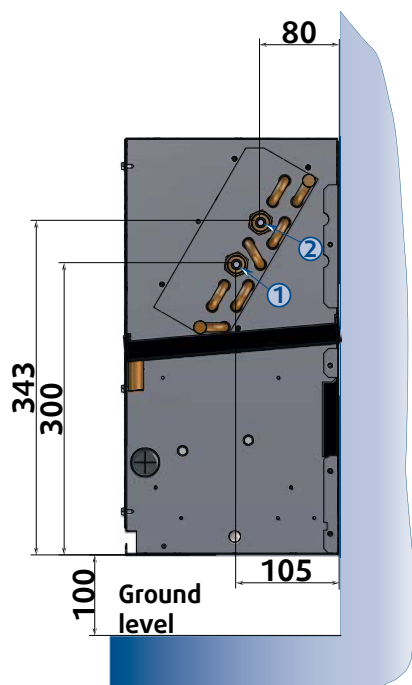
Right - 4 pipes



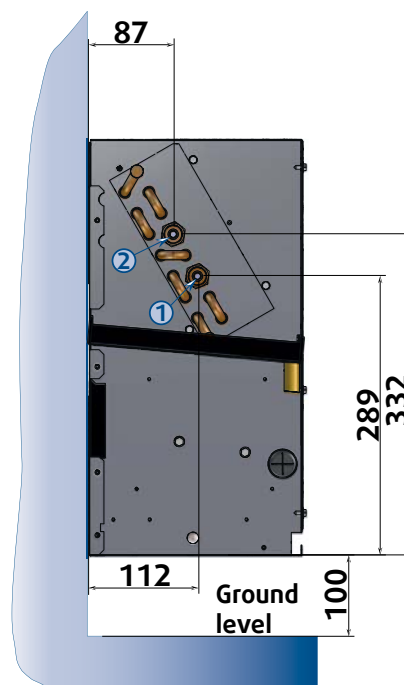
Left - 4 pipes



Right - 2 pipes



Left - 2 pipes

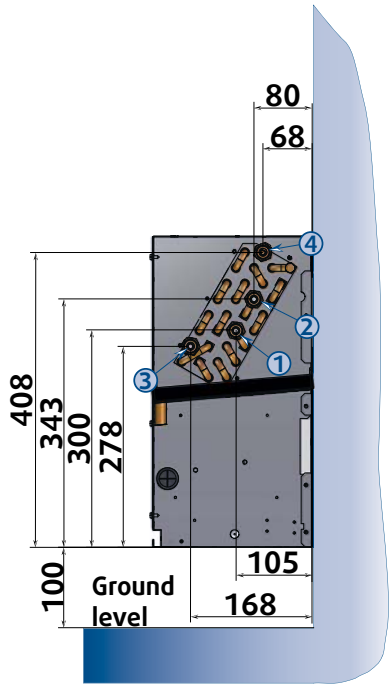


	①	②	③	④
	Inlet	Outlet	Inlet	Outlet
2 pipes	 or 	 or 	/	/
4 pipes				

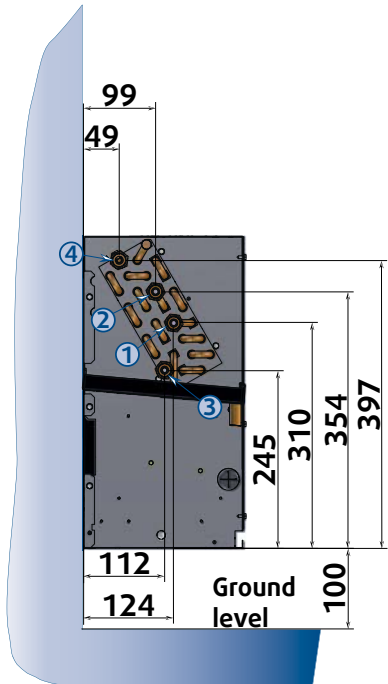
Dimensions - Water connections

SysCoil 2 VN / VC - SC20 to SC60

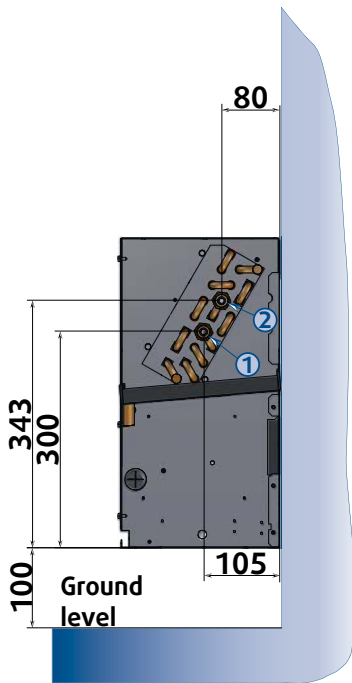
Right - 4 pipes



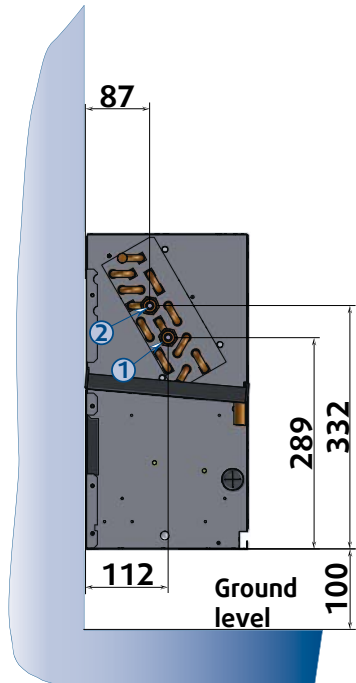
Left - 4 pipes



Right - 2 pipes



Left - 2 pipes

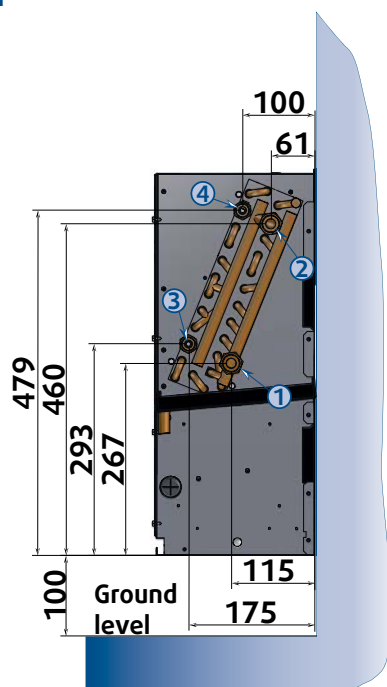


	①	②	③	④
	Inlet	Outlet	Inlet	Outlet
2 pipes	 or 	 or 	/	/
4 pipes				

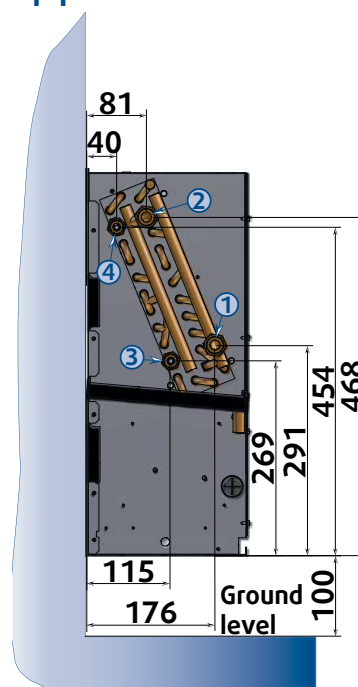
Dimensions - Water connections

SysCoil 2 VN / VC - SC70

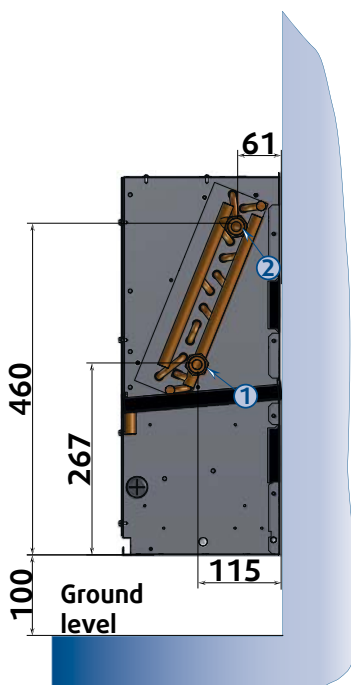
Right - 4 pipes



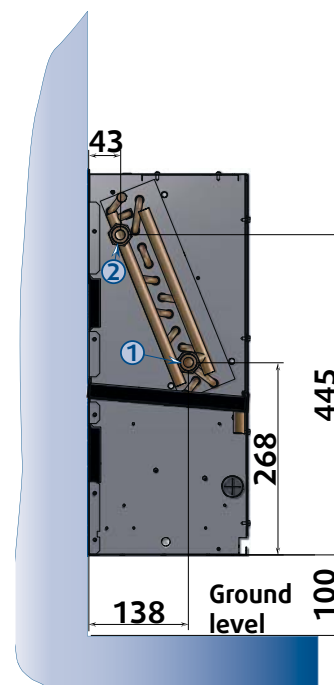
Left - 4 pipes



Right - 2 pipes



Left - 2 pipes

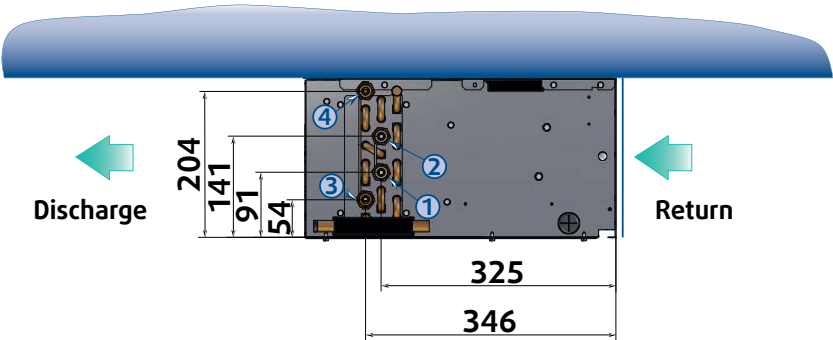


	①	②	③	④
	Inlet	Outlet	Inlet	Outlet
2 pipes	 or 	 or 	/	/
4 pipes				

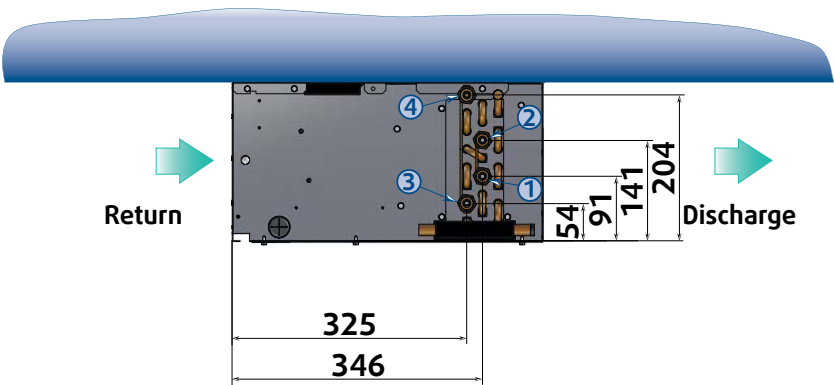
Dimensions - Water connections

SysCoil 2 HN / HC - SC10

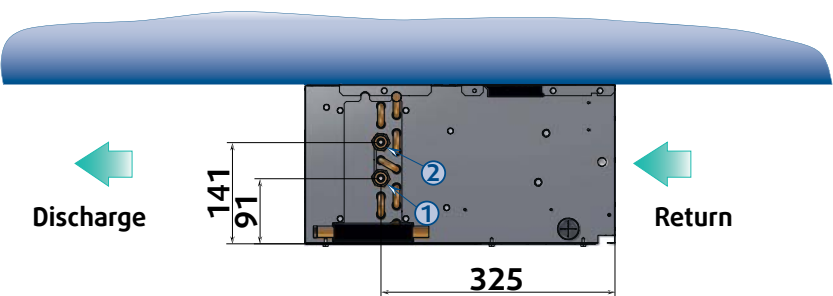
Right - 4 pipes



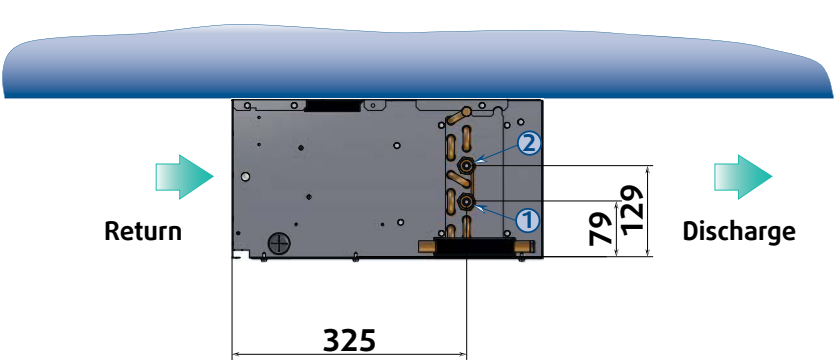
Left - 4 pipes



Right - 2 pipes



Left - 2 pipes

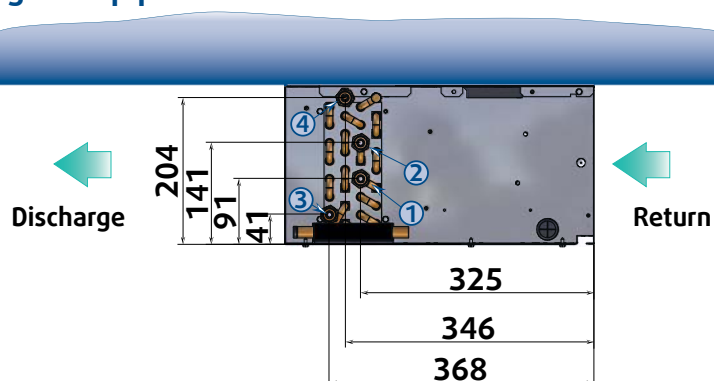


	①	②	③	④
	Inlet	Outlet	Inlet	Outlet
2 pipes	 or 	 or 	/	/
4 pipes				

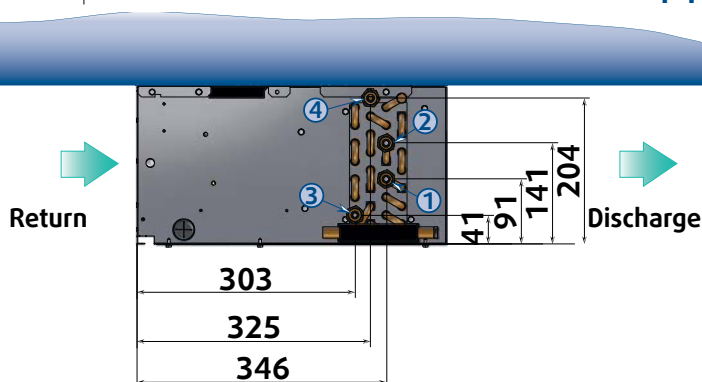
Dimensions - Water connections

SysCoil 2 HN / HC - SC20 to SC60

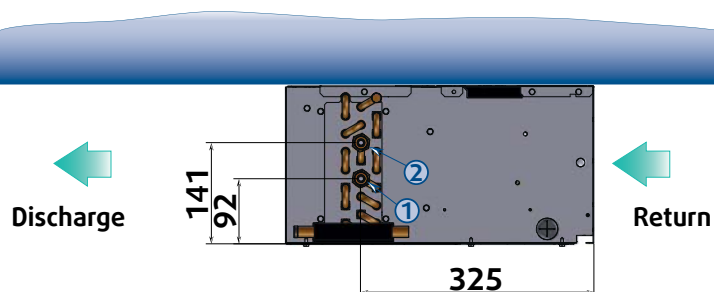
Right - 4 pipes



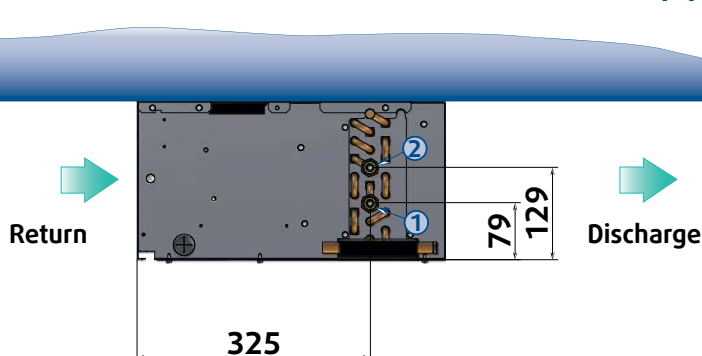
Left - 4 pipes



Right - 2 pipes



Left - 2 pipes

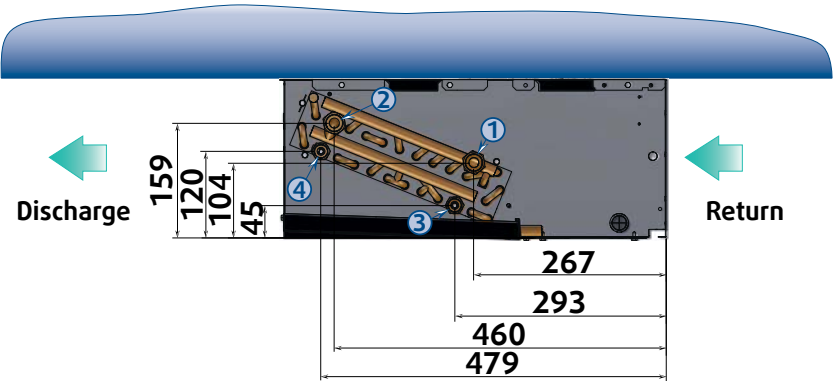


	①	②	③	④
	Inlet	Outlet	Inlet	Outlet
2 pipes	 or 	 or 	/	/
4 pipes				

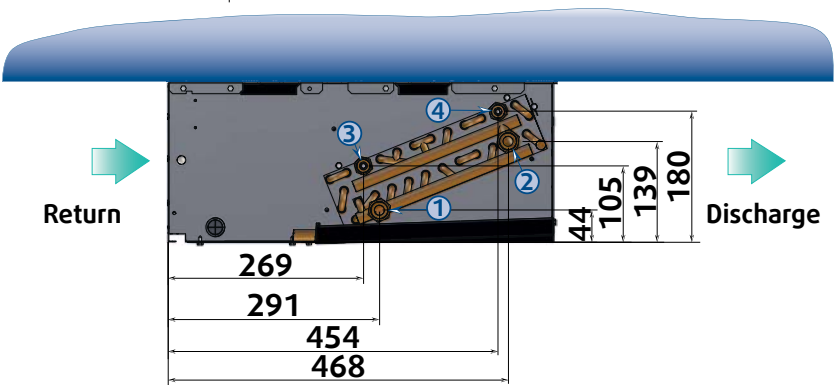
Dimensions - Water connections

SysCoil 2 HN / HC - SC70

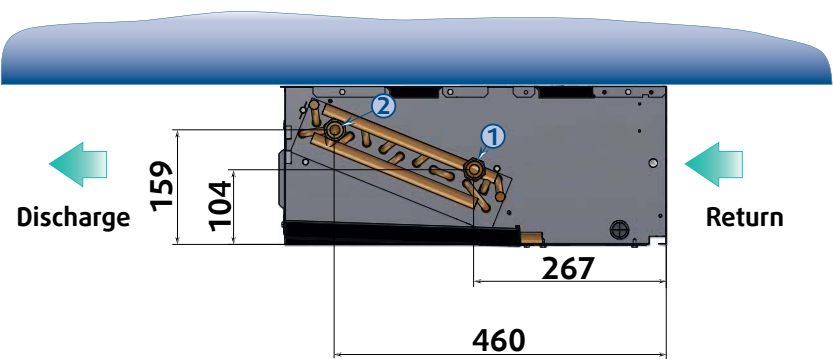
Right - 4 pipes



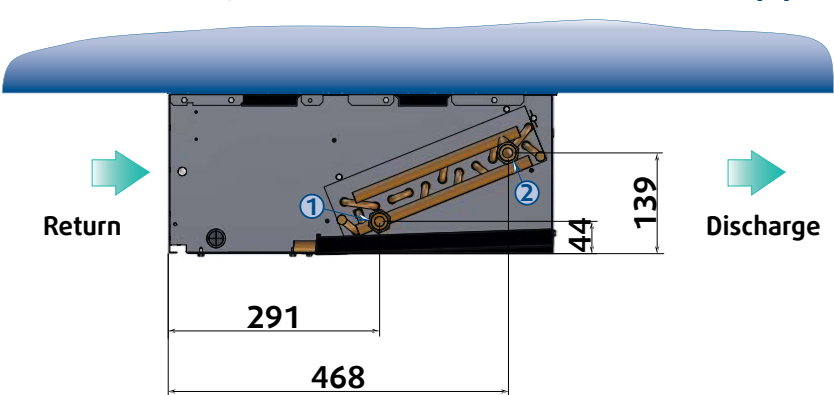
Left - 4 pipes



Right - 2 pipes



Left - 2 pipes

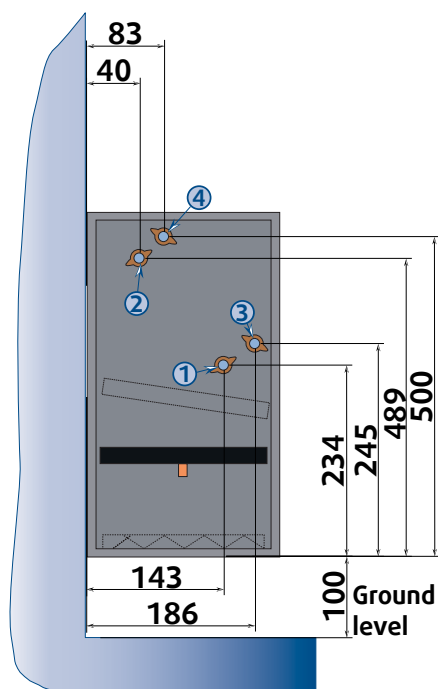


	①	②	③	④
	Inlet	Outlet	Inlet	Outlet
2 pipes	 or 	 or 	/	/
4 pipes				

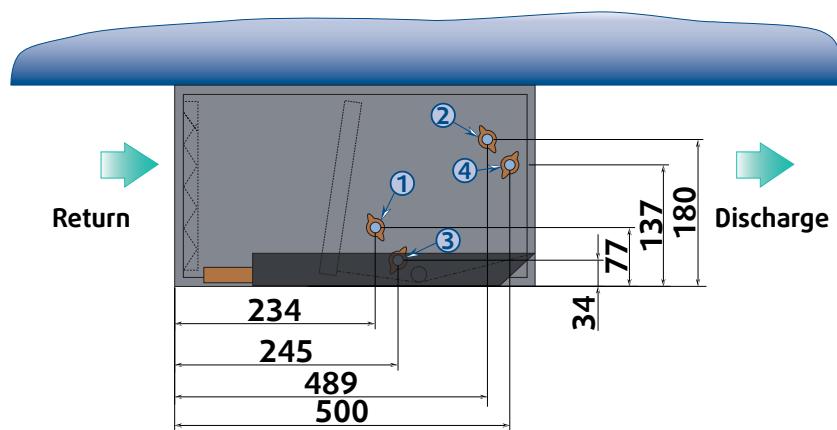
Dimensions - Water connections

SYSCOIL 2 VN / VC / HN / HC - SC80

VN - VC



HN - HC



	①	②	③	④
	Inlet	Outlet	Inlet	Outlet
2 pipes	 or 	 or 	/	/
4 pipes				

Notes



Systemair AC SAS · route de Verneuil, 27570 Tillières-sur- Avre · Tél. 02 32 60 61 00 · Fax 02 32 32 55 13
www.systemair.fr