



### **Condensate removal pumps**











Factory (Madagascar)

Headquarter (France)

Factory (China)

### FEW WORDS ABOUT SICCOM

SICCOM S.A.S was founded in 1979 and specialises in condensate removal pumps, level and proximity sensors, bimetal heat protection, and interference suppressors for car industry.

SICCOM's expertise means customers can benefit from a range of high added-value products that meet installers' requirements.

SICCOM technology is designed and implemented by its own engineering department, made up of a number of highly qualified engineers and technicians.

SICCOM constantly strives to innovate and now enjoys worldwide success in more than 45 countries

As it has grown, it has opened factories in Madagascar and China, and subsidiaries in Milan, Barcelona and New Delhi alongside its head office in the Paris area.

This international presence means it is able to supply customers regardless of any particular geopolitical situation.

### Eco-design

Fully aware that the virtuous eco-design cycle is beneficial to everyone, SICCOM has chosen to fully integrate this approach into its various production phases.

The mini FLOWATCH® 2, the brand's star product, has been the first product illustrating this approach. The environmental impact has been reduced from 5 to 20%, and the life has been multiplied by 2. More recently, the mini FLOWATCH® 0 reached 65.6% of environmental impact reduction for its use phase!

Our approach:

"Significant environmental improvements, better service for our customers."

### Certifications

All our sites have received ISO 9001 version 2008 certification. SICCOM and its chinese factory also obtained the ISO TS certification in 2014.

Quality procedures encompass all of the company's services, ensuring optimal quality levels.













SICCOM products are available in more than 45 countries.



C	ONTENTS	(\$s) (**)	-		Discharge	2).
		Air conditioning Refrigeration	Heating	Flowrate max	head max	Page
	mini FLOWATCH® 2	<b>S</b>		15 l/h	10 m	5
	mini FLOWATCH® 2 Silence	<b>\$</b>		15 l/h	10 m	6
	mini FLOWATCH® 1	<b>(SE)</b>		10 l/h	10 m	7
	FLOWATCH® DESIGN	<b>S</b>		15 l/h	10 m	8
	FLOWATCH® VISION	<b>(SE)</b>	_	15 l/h	10 m	9
	SUNNY FLOWATCH® CLIM	<b>(\$6)</b>		15 l/h	10 m	10
	FLOWATCH® TANK	<b>\$</b>	*	788 l/h	5.5 m	11
	Centrifugal pump CP08	<b>(SE)</b>		60 l/h	110 cm	12
	mini FLOWATCH® 0	<b>(\$6</b> )		10 l/h	10 m	14
	ECO FLOWATCH®	<b>(\$6</b> )		13.2 l/h	10 m	15
	ECO LINE	<b>S</b>		13.2 l/h	10 m	16
	MAXI ECO FLOWATCH®	<b>\$</b>		40 l/h	10 m	17
	FlowIta +	<b>(SE)</b>		13.2 l/h	10 m	18
	ECOTANK+ 1.2 / ECOTANK+ 2.5	<b>\$</b>	*	300 l/h	4.6 m	20
	mini FLOWATCH® 2 DUO	<b>(\$6</b> )	*	19 l/h	10 m	21
	FLOWATCH® VISION DUO	<b>(\$6</b> )	*	19 l/h	10 m	22
	SUNNY FLOWATCH® DUO	*	*	19 l/h	10 m	23

### **PREMIUM RANGE**

**PREMIUM RANGE** 

**ECO RANGE** 

**DUO RANGE** 





## PREMIUM RANGE

Premium range is composed by high quality condensate pumps.

They are all equiped with an integrated alarm (except CP08) and include the entire technological expertise of SICCOM. Reliable, long lasting, silent and efficient, these pumps will perfectly answer to the instaler's and final user's expectations.

	Ар	plicat	ion		Compatible appliance				Spe	cificat	ions	Type of installation					
	Air conditioning	Refrigeration	Heating	Wall-mounted air conditioner	Floor-mounted air conditioner	Ductable	Cassette	Refrigerated equipment	Gas condensing boiler	Flowrate (I/h)	Discharge head (m)	Noise level (dBA)	Inside the unit	Wall-mounted against the unit	Remotely	Inside a duct	Floor-mounted
mini FLOWATCH® 2	Х			Х	х	Х				15	10	20.2	Х		Χ	х	
mini FLOWATCH® 2 Silence	Х			Х	х	х				15	10	19.7	х		Х	Х	
mini FLOWATCH® 1	Х			Х	х	х				10	10	21	х		Х	Х	
FLOWATCH® DESIGN	Х			Х						15	10	20.2				Х	
FLOWATCH® VISION	Х			Х						15	10	19.7		Х			
SUNNY FLOWATCH® CLIM	Х	х		Х	х	х	х	Х		15	10	20.2			Х		Х
FLOWATCH® TANK	х	х	х	Х	х	Х	х	х	Х	788	5.5	47			Χ		х
Centrifugal pump CP08	Х						Х			60	1.1	26	Х				

mini FLOWATCH® 2



FLOWATCH® VISION



mini FLOWATCH® 2 Silence



SUNNY FLOWATCH® CLIM



mini FLOWATCH® 1



FLOWATCH® TANK



FLOWATCH® DESIGN



Centrifugal pump CP08



# mini FLOWATCH® 2

SICCOM INNOVATIVE VISION

Mini solenoid pump reliable and silent for the condensate removal of air conditioners up to 10kW / 36000BTU.

Ref: DE05LC4400











**Specifications** 

15 l/h

2 m

10 m

19W

220-240V 50/60Hz

NO-NC 5A

20.2 dBA

IP64

Yes

100%

1.6 m

86 x 28 x 48 mm / 75 x 38 x 36 mm

Flowrate max

Suction head max

Electrical power

Protection ratina

Thermal protection

Power / alarm cable lenght

\* The pump is able to run 100% of the time if necessary.

Operating cycle\*

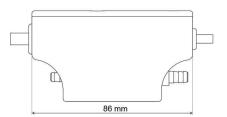
Voltage

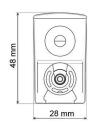
Noise level

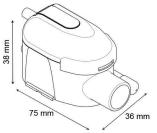
**Dimensions** 

Alarm

Discharge head max







<u>Hose diameters</u> Suction - 4/6mm - Supplied Discharge - 6/9 mm - Not supplied

### **Benefits**

# X

### 20.2 dBA

Very silent pump, suitable for an installation in any room.



### IP64 protection rating

Protected from water and dust ingress.



### Quick connectors Plug & Play

Makes installation and maintenance easier.



### Clear reservoir

Makes the maintenance easier thanks to an easy viewing of the reservoir state.



### **Brass outlet**

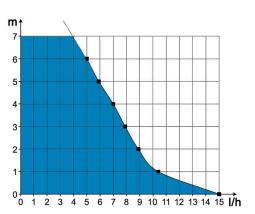
More solid and reliable than plastic outlet.



### Accessories included

All necessary accessories are included in the box.

### **Flowrate**



### **Pack contents**



Pump - Reservoir with air-vent tube - Power / alarm cable - Reservoir stand - Double-side adhesive - Inlet tube - Suction tube 1.8m - 1 clamp

Recommended accessory: Kit Silence Make the installation easier and reduce the noise level (19,7 dBA). Ref: GC1KFX2010



# mini FLOWATCH® 2 Silence



Mini solenoid pump reliable and very silent for the condensate removal of air conditioners up to 10kW / 36000BTU.

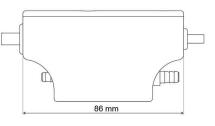
Ref: DE05LCC280

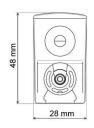














Hose diameters Suction - 4/6mm - Supplied Discharge - 6/9 mm - Not supplied

### **Benefits**



### 19.7 dBA

Extremely silent pump, suitable for an installation in any room.



### Pump stand

Makes the installation easier, and allows to reduce the pump vibrations.



### Stop siphoning included

Allows to avoid all risk of negative discharge and to secure the pump functioning over time.



### IP64 protection rating

Protected from water and dust ingress.



### Quick connectors Plug & Play

Makes installation and maintenance easier.



### Clear reservoir

Makes the maintenance easier thanks to an easy viewing of the reservoir state.



### **Brass outlet**

More solid and reliable than plastic outlet.



### **Pack contents**



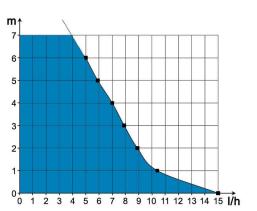
Pump - Reservoir with air-vent tube - Power / alarm cable - Pump stand - Reservoir stand -Double-side adhesive - Inlet tube - Suction tube 1.8m - 1 clamp

### **Specifications**

Flowrate max	15 l/h
Suction head max	2 m
Discharge head max	10 m
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm	NO-NC 5A
Noise level	19.7 dBA
Protection rating	IP64
Thermal protection	Yes
Operating cycle*	100%
Power / alarm cable leng	ght 1.6 m
Dimensions	86 x 28 x 48 mm / 75 x 38 x 36 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

### **Flowrate**



Within a product optimization pattern, specifications are likely to change.

# mini FLOWATCH® 1



Mini solenoid pump solid and silent for the condensate removal of air conditioners up to 10kW / 36000BTU.

Ref box version: DE05LC1520 Ref blister version: DE05LCB670

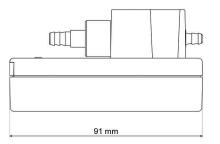


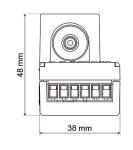


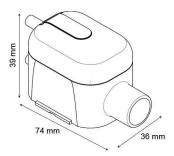












Hose diameters
Suction - 4/6 mm - Supplied
Discharge - 4/6 mm - Not supplied
(or 6/9 mm with the connector supplied)

### **Specifications**

Flowrate max	10 l/h
Suction head max	2 m
Discharge head max	10 m
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm	NO-NC 5A
Noise level	21 dBA
Protection rating	IP20
Thermal protection	Yes
Operating cycle*	100%
Power / alarm cable leng	ht Not supplied
Dimensions	91 x 38 x 48 mm / 74 x 39 x 36 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

### **Benefits**



### **Electrical terminal block**

Power and alarm wires are connected directly on the pump block thanks to the electrical terminal block.



### **Brass outlet**

More solid and reliable than plastic outlet.



21 dBA

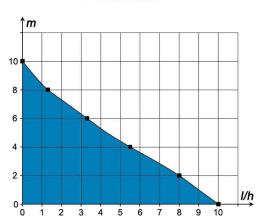
Silent pump, suitable for an installation in any room.



### Accessories included

All accessories are included in the box.

### **Flowrate**



### **Pack contents**



Pump - Reservoir with air-vent tube -Power / alarm cable - Reservoir stand -Double-side adhesive - Inlet tube - Suction tube 1.8m - Reducer connector 4mm-6mm - 1 clamp

# FLOWATCH® DESIGN



Complete kit, in-duct pump, for the condensate removal of air conditioners up to 10kW / 36000BTU.

Ref: DE05LC9460











### **Specifications**

15 l/h
10 m
19W
220-240V 50/60Hz
NO-NC 5A
20.2 dBA
IP64
Yes
100%
1.6 m
80 x 55 x 800 mm

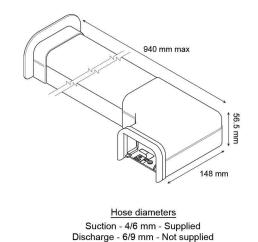
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 **//h** 

m

6 5-

3-2-

# 80 mm 940 mm 148 mm



### **Benefits**



### mini FLOWATCH® 2 included

It assures a high reliability and an easy maintenance.



### 20.2 dBA

Very silent pump, suitable for an installation in any room.



### IP64 protection rating

Protected from water and dust ingress.



### Stop siphoning included

Allows to avoid all risk of negative discharge and to secure the pump functioning over time.



### Nice design

Thanks to its shape and its finishing accessories (included), FLOWATCH® DESIGN offers great aesthetics qualities.



### Kit pre-assembled

Pump is already installed in its duct. Installation is easy and quick.



### **Pack contents**



Duct with elbow-Finishing gasket - Finishing ceiling plate -Pump in absorber bracket - Reservoir with air-vent tube -Power / alarm cable - Reservoir stand - Inlet tube - Suction tube 0.25m - Screws and rawlplugs

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

# FLOWATCH® VISION



The only monoblock wall pump of the market, installed horizontally or vertically, for the condensate removal of air conditioners up to 10kW / 36000BTU.

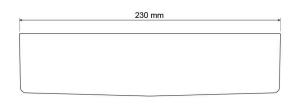
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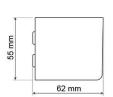












Hose diameter Discharge - 6/9 mm - Not supplied



### **Specifications**

Flowrate max	15 l/h
Discharge head max	10 m
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm	NO-NC 5A
Noise level	19.7 dBA
Protection rating	IPX3
Thermal protection	Yes
Operating cycle*	100%
Power / alarm cable lenght	1.4 m
Dimensions	230 x 61.5 x 55 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

### **Benefits**



### 4 possible installations

World premiere - Can be installed horizontally or vertically, on the right or on the left of the air conditioner.



### Easy maintenance

Access to the pump elements (reservoir, tubes etc.) is made by removing the cover.



### 19.7 dBA

Extremely silent pump, suitable for an installation in any room.



### Record size

Thanks to its small size, the FLOWATCH® VISION is the most discreet and aesthetic moboblock wall pump of the market.



### Reservoir with removing filter

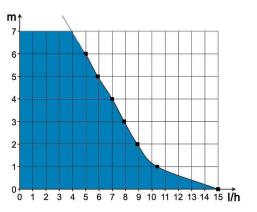
Prevents dust and particles to damage the pump. Easy to clean.



### **Pack contents**

Pump - Reservoir for horizontal installation - Reservoir for vertical installation - Inlet tube - Screws and rawlplugs -1 clamp

### **Flowrate**





# SUNNY FLOWATCH® CLIM



Mini tank pump (solenoid) for the condensate removal of air conditioners up to 10kW / 36000BTU.

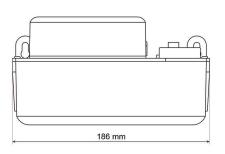
Ref: DE05RCC060

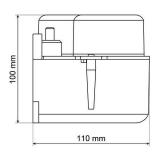












Hose diameter Discharge - 6/9 mm - Not supplied



### **Specifications**

Flowrate max	15 l/h
Discharge head max	10 m
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm	NO-NC 5A
Noise level	20.2 dBA
Protection rating	IPX4
Thermal protection	Yes
Operating cycle*	100%
Power / alarm cable lenght	1.5m / 1.3m
Dimensions	186 x 110 x 100 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

### **Benefits**



### 20.2 dBA

Very silent pump, suitable for an installation in any room.



### Compact tank pump

The SUNNY FLOWATCH® CLIM offers the best tank capacity/pump size of the market.



### **IPX4** protection rating

Protected from water splashes.



### Removable integrated filter

Prevent dust and particles to damage the pump. Easy to remove and to clean.



### Mounting brackets

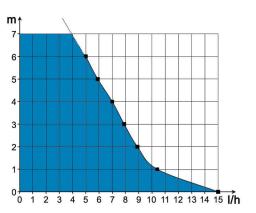
Thanks to its mounting brackets (and screws and rawlplugs supplied), pump can be easily fixed to the wall.



### **Pack contents**

Pump - Inlet tube - Screws and rawlplugs

### **Flowrate**



Within a product optimization pattern, specifications are likely to change. 10

# FLOWATCH® TANK



Centrifugal pump high efficiency for the removal of acid and charged condensates of gas condensing boilers.

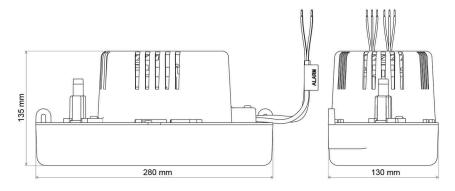
Ref: DE13QCA700











pH > 2.5

<u>Hose diameter</u> Discharge - 9/12 mm or 6/9 mm - Not supplied



### **Specifications**

Flowrate max	788 l/h
Discharge head max	5.5 m
pH tolerated	pH > 2.5
Max temperature of condensate	s 60°C
Electrical power	80W
Voltage	220-240V 50/60Hz
Alarm	NO-NC 3A
Noise level	47 dBA
Protection rating	IP20
Thermal protection	Yes
Operating cycle*	30%
Power / alarm cable lenght	2m / 1m
Dimensions	280 x 130 x 135 mm

<sup>\*</sup> The pump is able to run 30% of the time if necessary. (ex 3s ON / 7s OFF)

6 **↑m** 

5

4

3

2

200

400

**Flowrate** 

### **Benefits**



# High efficiency Flowrate 788 l/h

Flowrate 788 I/h Discharge head 5.5 m



### Reversible tank

Allows the FLOWATCH® TANK to be installed in any configuration.



### Removable check valve

The check valve supplied can be removed easily (1/4 turn) to be cleaned.



### 2 possible outlet diameters

Original outlet for 9/12mm tube + reducer for 6/9mm tube



### Condensate inlet reducer

Guarantees an easy connection to the boiler.



1/h

800

# SICCOM SICCOM

### **Pack contents**

Pump with check valve, 3 taps - Inlet adaptor - 6/9mm outlet adaptor -Screws and rawlplugs

11

# Centrifugal pump CP08

Universal centrifugal pump dedicated to split cassettes.



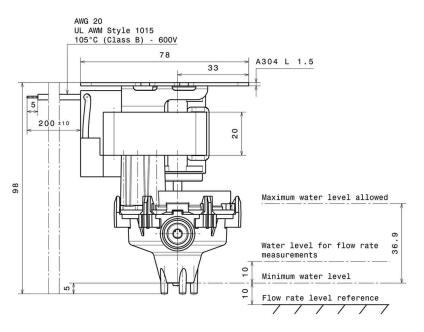




SICCOM



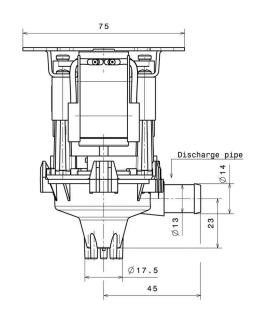


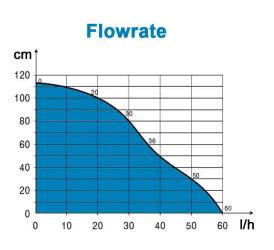


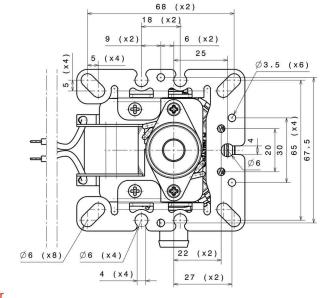
### **Specifications**

Flowrate max	60 l/h
Discharge head max	110 cm
Electrical power	8W
Voltage	220-240V 50/60Hz
Noise level	26 dBA @ 30cm
Protection rating	IP54
Temperature rise	66 K
Operating cycle*	100%
Outlet tube	Ø 14 mm
Dimensions	82.5 x 76 x 97.3 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.









# **€CO RANGE**

ECO range has been created by SICCOM in 2014 in order to propose entry-level pumps at prices even more attractive. Building on the Premium range expertise, SICCOM has developped a range of simple, reliable and easy-to-install pumps.

	Ар	plicat	ion		Compatible appliance				Spe	cificat	ions	Type of installation				n	
	Air conditioning	Refrigeration	Heating	Wall-mounted air conditioner	Floor-mounted air conditioner	Ductable	Cassette	Refrigerated equipment	Gas condensing boiler	Flowrate (I/h)	Discharge head (m)	Noise level (dBA)	Inside the unit	Wall-mounted against the unit	Remotely	Inside a duct	Floor-mounted
mini FLOWATCH® 0	х			х	X	х				10	10	-	х		х	Х	
ECO FLOWATCH®	х			х	х	Х				13.2	10		х		х	Х	
ECO LINE	х			х	х	Х				13.2	10	æ	х		х	Х	
MAXI ECO FLOWATCH®	х			х	х	х				40	10	23	х		х	х	
FlowIta+	х			х						13.2	10	-		х			
ECOTANK+ 1.2	х	Х	Х	х	х	Х	х	х	Х	300	4.6	=			Х		х
ECOTANK+ 2.5	Х	Х	Х	Х	Х	Х	Х	Х	Х	300	4.6	2			Х		х

















# mini FLOWATCH® 0



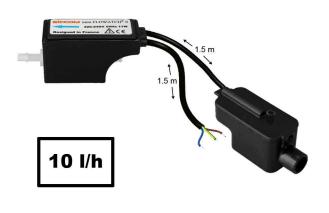
Mini solenoid pump simple and economic for the condensate removal of air conditioners up to 8kW / 27000BTU.

Ref: DE05LCB980

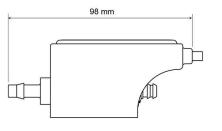


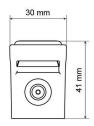


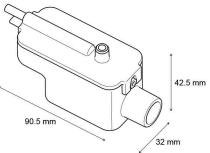












### Hose diameters

Suction - 6/9 mm - Not supplied Discharge - 6/9 mm - Not supplied

### **Specifications**

Flowrate max	10 l/h
Suction head max	1.5 m
Discharge head max	10 m
Electrical power	11W
Voltage	220-240V <b>50Hz</b>
Alarm**	No alarm
Noise level	N/C
Protection rating	IP20
Thermal protection	Yes
Operating cycle*	100%
Power cable lenght	1.5 m
Dimensions	98 x 30 x 41 mm / 90 x 32 x 42 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

### **Benefits**



### Removable reservoir

Can be easily unclipped in order to clean the reservoir and the float.



### Integrated filter

Plastic filter integrated to the reservoir. It prevents big impurities to damage the pump.



### Accessories included

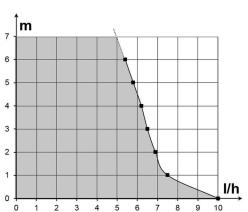
All necessary accessories are included in the box.



### Compact pump

Very small, pump and reservoir are easy to install.

### **Flowrate**



### **Pack contents**

Pump - Reservoir - Double-side adhesive for reservoir fixing - Inlet tube - 3 clamps

<sup>\*\*</sup> Alarm option available on request.

# ECO FLOWATCH®



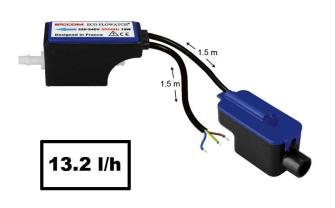
Mini solenoid pump simple and economic for the condensate removal of air conditioners up to 10kW / 36000BTU.

Ref: DE05LCC190

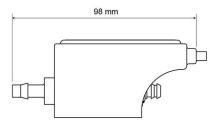


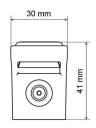


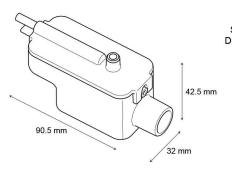












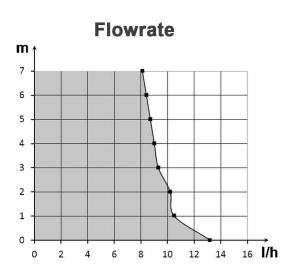
Hose diameters
Suction - 6/9 mm - Not supplied
Discharge - 6/9 mm - Not supplied

### **Specifications**

Flowrate max	13.2 l/h
Suction head max	1.5 m
Discharge head max	10 m
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm**	No alarm
Noise level	N/C
Protection rating	IP20
Thermal protection	Yes
Operating cycle*	100%
Power cable lenght	1.5 m
Dimensions	98 x 30 x 41 mm / 90 x 32 x 42 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

<sup>\*\*</sup> Alarm option available on request.



### **Benefits**



### Removable reservoir

Can be easily unclipped in order to clean the reservoir and the float.



### Integrated filter

Plastic filter integrated to the reservoir. It prevents big impurities to damage the pump.



### Accessories included

All necessary accessories are included in the box.



### Compact pump

Very small, pump and reservoir are easy to install.



### Pack contents

Pump - Reservoir - Double-side adhesive for reservoir fixing - Inlet tube - 3 clamps

# **ECO LINE**

SICCOM

Mini in-line pump (solenoid), ultra compact and easy to install, for the condensate removal of air conditioners up to 10kW / 36000BTU.

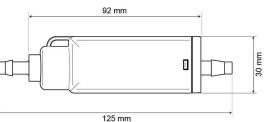
Ref: DE05SCC600

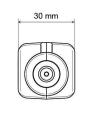


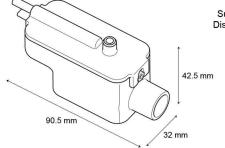












### Hose diameters

Suction - 6/9 mm - Not supplied Discharge- 6/9 mm - Not supplied

### **Benefits**

### **ULTRA COMPACT pump**

The most compact pump of the market! Easy installation in a duct or inside the air conditioner.



### IP64 protection rating

Protected from water and dust ingress.



### Quick connectors Plug & Play

Makes installation and maintenance easier.



### Removable clear reservoir

Allows a quick and easy viewing of the reservoir and the float. Easy to open and to clean.



### Hanging bracket

This astucious hook allows to fix or hang the pump wherever you want (duct, false ceiling, inside de unit...).



### Accessories included

All necessary accessories are included in the box.



### **Pack contents**

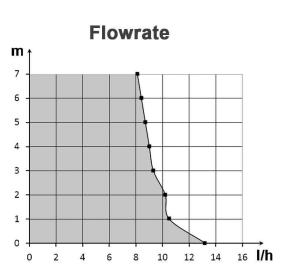
Pump - Reservoir - Double-side adhesive for reservoir fixing - Inlet tube - 3 clamps

### **Specifications**

Flowrate max	13.2 l/h
Suction head max	1.5 m
Discharge head max	10 m
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm**	No alarm
Noise level	N/C
Protection rating	IP64
Thermal protection	Yes
Operating cycle*	100%
Power cable lenght	1.5 m
Dimensions	125 x 30 x 30 mm / 90 x 32 x 42 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

<sup>\*\*</sup> Alarm option available on request.



# MAXI ECO FLOWATCH®



Maxi solenoid pump, compact and powerful, for the condensate removal of air conditioners up to 30kW / 100 000BTU.

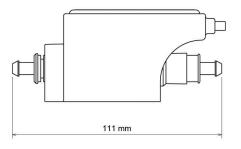
Ref: DE40LCC300

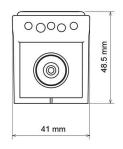


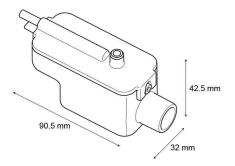












### <u>Hose diameters</u> Suction - 6/9 mm - Not supplied Discharge - 6/9 mm - Not supplied

### **Specifications**

Flowrate max	40 l/h
Suction head max	2 m
Discharge head max	10 m
Electrical power	16W
Voltage	220-240V 50/60Hz
Alarm**	No alarm
Noise level	23 dBA
Protection rating	IP20
Thermal protection	Yes
Operating cycle*	100%
Power cable lenght	1.5 m
Dimensions	111 x 41 x 48.5 mm / 82 x 32 x 39 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

Within a product optimization pattern, specifications are likely to change

# Flowrate m 12 11 10 9 8 7 6 5 4 3 2 1 0 0 5 10 15 20 25 30 35 40 1/h

### **Benefits**



### 23 dBA

The only pump of the world to offer such a flowrate with such a low noise.



### High efficiency

Flowrate 40 I/h Discharge head 10 m



### Removable reservoir

Can be easily unclipped in order to clean the reservoir and the float.



### Integrated filter

Plastic filter integrated to the reservoir. It prevents big impurities to damage the pump.



### Accessories included

All necessary accessories are included in the box.



### Very compact pump

Very small, pump and reservoir are easy to install.



### **Pack contents**

Pump - Reservoir - Double-side adhesive for reservoir fixing - Inlet tube - 3 clamps

<sup>\*\*</sup> Alarm option available on request.

# FlowIta+

SICCOM INNOVATIVE VISION

Monoblock wall pump simple and economic for the condensate removal of air conditioners up to 10kW / 36000BTU.

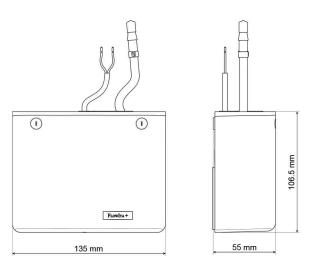
Ref: DE05LCC440











<u>Hose diameter</u> Discharge - 6/9 mm - Not supplied

### **Specifications**

Flowrate max	13.2 l/h						
Discharge head max	10 m						
Electrical power	19W						
Voltage	220-240V 50/60Hz						
Alarm	No alarm						
Noise level	N/C						
Protection rating	IP20						
Thermal protection	Yes						
Operating cycle*	100%						
Power cable lenght	0.8 m						
Dimensions	135 x 106.5 x 55 mm						

 $<sup>^{\</sup>ast}$  The pump is able to run 100% of the time if necessary.

# Flowrate 7 6 5 4 3 2 1 0 0 2 4 6 8 10 12 14 16 1/h

### **Benefits**



### Anti-vibration stand

Reduces vibrations and noise level of the pump.



### Integrated reservoir

The 185 ml reservoir allows a reduction of pump cycle number.



### Accessories included

All necessary accessories are included in the box.



### **Quick installation**

The FlowIta+ can be installed easily and quickly underneath any air conditioner.



### **Pack contents**

Pump - Screws and rawlplugs

# ECOTANK+ 1.2 / 2.5



Centrifugal tank pump for the removal of condensates from air conditioners, regrigerated displays or gas condensing boilers.

Ref ECOTANK+ 1.2: DE12QCC610 Ref ECOTANK+ 2.5: <u>DE25QCC620</u>

















Flowrate max

pH tolerated

Voltage

Noise level

Alarm

Electrical power

Protection rating

Thermal protection

Operating cycle\*

Power cable lenght

Dimensions ECOTANK+ 1.2

ECOTANK+ 2.5

\* The pump is able to run 30% of the time if necessary. (ex 3s ON / 7s OFF)

Discharge head max

Max temperature of condensates



**Specifications** 



65W

230V 50Hz

NO-NC 3A

N/C

IP20

Yes

30%

1.5 m

280 x 130 x 129 mm

280 x 130 x 159 mm



### **Benefits**

### Universal electric plug

Power/alarm cable can be taken off, making easy installation and maintenance.



### Outlet for 6/9 or 9/12 mm tube

Thanks to its connector supplied, the discharge can be made with a 6/9mm or a 9/12mm tube.



### High capacity tank

Thanks to its 2.5 I tank, the ECOTANK+ 2.5 reduces the number of pumping cycles and answers to a great deal of applications.



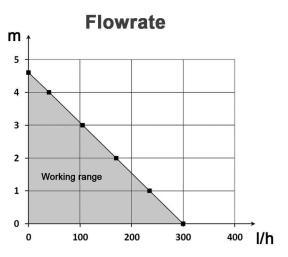
### Compact tank pump

With only 129mm height, the ECOTANK+ 1.2 fits easily in any space.



### Reversible tank

Turning the tank allows to fit in any configuration.



### Pack contents

SICCOM PORTIVATION ACCORDANCE SISSES

Pump - Cable power / alarm - 6/9mm outlet adaptor - Screws and rawlplugs

Within a product optimization pattern, specifications are likely to change.



## **DUO RANGE**

pH > 2.5

### for gas condensing boilers <60 kW / 200 000 BTU

The DUO range has been especially developed for removing condensates from gas condensing boilers.

SICCOM proposes innovative products in order to answer to technical and aesthetical expectations of both instaler and final user.

These pumps are alternatives to centrifugal tank pumps usually used for this application,

such as FLOWATCH® TANK (Premium range) and ECOTANK+ (ECO range).

	Ар	plicati	ion		Com	patible	e appl	iance		Spe	cificat	ions	1	ype o	f insta	llatio	n
	Air conditioning	Refrigeration	Heating	Wall-mounted air conditioner	Floor-mounted air conditioner	Ductable	Cassette	Refrigerated equipment	Gas condensing boiler	Flowrate (I/h)	Discharge head (m)	Noise level (dBA)	Inside the unit	Wall-mounted against the unit	Remotely	Inside a duct	Floor-mounted
mini FLOWATCH® 2 DUO	Х		х	Х	х	Х			Х	19	10	19.7	х		Х	Х	
FLOWATCH® VISION DUO	Х		х	Х					Х	19	10	19.7		Х			
SUNNY FLOWATCH® DUO	Х	Х	Х	Х	Х			Х	Х	19	10	20.2			Χ		х

mini FLOWATCH® 2 DUO





FLOWATCH® VISION DUO





SUNNY FLOWATCH® DUO





# mini FLOWATCH® 2 DUO



Mini solenoid pump reliable and silent for the condensate removal of gas condensing boilers up to 60kW / 200 000BTU.



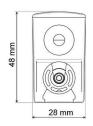






 $\Box$ 

86 mm





Hose diameters Suction - 4/6mm - Supplied Discharge - 6/9 mm - Not supplied



### **Benefits**



pH > 2.5

### 19.7 dBA

Extremely silent pump, suitable for an installation in any room.



### **Quick connectors Plug & Play**

Makes installation and maintenance easier.



### Treated brass outlet

This brass outlet is specially treated to support acid condensates, and is more solid and reliable than plastic outlet.



### IP64 protection rating

Protected from water and dust ingress.



### Clean reservoir

Make the maintenance easier thanks to an easy viewing of the reservoir state.



### Kit Silence supplied

Pump stand and reservoir stand make the installation easier and reduce the noise level.



### **Pack contents**

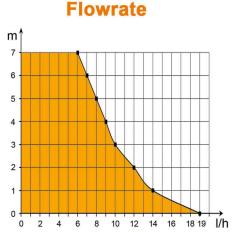
Pump - Reservoir with air-vent tube -Power / alarm cable - Pump stand -Reservoir stand - Double-side adhesive -Inlet tube - Suction tube 0.25m - 1 clamp



Flowrate max	19 l/h
Suction head max	0.5 m
Discharge head max	10 m
pH tolerated	pH > 2.5
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm	NO-NC 5A
Noise level	19.7 dBA
Protection rating	IP64
Thermal protection	Yes
Operating cycle*	100%
Power / alarm cable len	nght 1.6 m
Dimensions	86 x 28 x 48 mm / 75 x 38 x 36 mm
* 71	CH 11 - 12

 $<sup>^{*}</sup>$  The pump is able to run 100% of the time if necessary.

Within a product optimization pattern, specifications are likely to change





# FLOWATCH® VISION DUO



Monoblock wall pump (solenoid), silent and innovative, for the condensate removal of gas condensing boilers up to 60kW / 200 000BTU.

Ref: DE05LCC510









7.5 bar

Flowrate max

pH tolerated

Voltage

Noise level

**Dimensions** 

Alarm

Electrical power

Protection ratina

Thermal protection

Power / alarm cable lenght

\* The pump is able to run 100% of the time if necessary.

Operating cycle\*

Discharge head max

230 mm

62 mm

<u>Hose diameter</u> Discharge - 6/9 mm - Not supplied

pH > 2.5





### 4 possible installations

**World premiere** - Can be installed horizontally or vertically, on the right or on the left of the boiler.



### 19.7 dBA

Extremely silent pump, suitable for an installation in any room.



### Very easy maintenance

Access to the pump elements (reservoir, tubes etc.) is made by removing the cover.



### Record size

Thanks to its small size, the FLOWATCH® VISION DUO is the most discreet and aesthetic moboblock wall pump of the market.



### Reservoir with removable filter

Prevent dust and particles to damage the pump. Easy to clean.

**Specifications** 

19 l/h

10 m

pH > 2.5

19W

220-240V 50/60Hz

NO-NC 5A

19.7 dBA

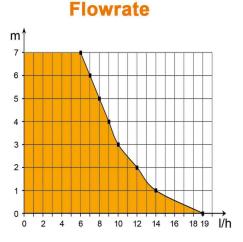
IPX3

Yes

100%

1.4 m

230 x 61.5 x 55 mm



### Pack contents



Pump - Inlet tube - Screws and rawlplugs - 1 clamp

Within a product optimization pattern, specifications are likely to change.

# SUNNY FLOWATCH® DUO



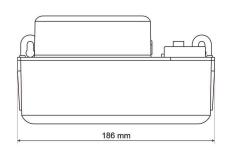
Mini tank pump (solenoid) for the condensate removal of gas condensing boilers up to 60kW / 200 000BTU.

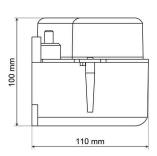












pH > 2.5

Hose diameter Discharge - 6/9 mm - Not supplied



### **Specifications**

Flowrate max	19 l/h
Discharge head max	10 m
pH tolerated	pH > 2.5
Electrical power	19W
Voltage	220-240V 50/60Hz
Alarm	NO-NC 5A
Noise level	20.2 dBA
Protection rating	IPX4
Thermal protection	Yes
Operating cycle*	100%
Power / alarm cable lenght	1.5m / 1.3m
Dimensions	186 x 110 x 100 mm

<sup>\*</sup> The pump is able to run 100% of the time if necessary.

### **Benefits**



### 20.2 dBA

Very silent pump, suitable for an installation in any room.



### Compact tank pump

The SUNNY FLOWATCH® DUO offers the best tank capacity/pump size of the market.



### **IPX4** protection rating

Protected from water splashes.



### Removable integrated filter

Prevent dust and particles to damage the pump. Easy to remove and to clean.



### Mounting brackets

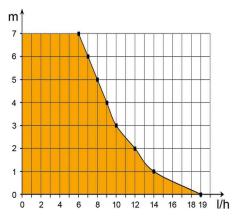
Thanks to its mounting brackets (and screws and rawlplugs supplied), pump can be easily fixed to the wall.



### **Pack contents**

Pump - Inlet tube - Screws and rawlplugs

### **Flowrate**







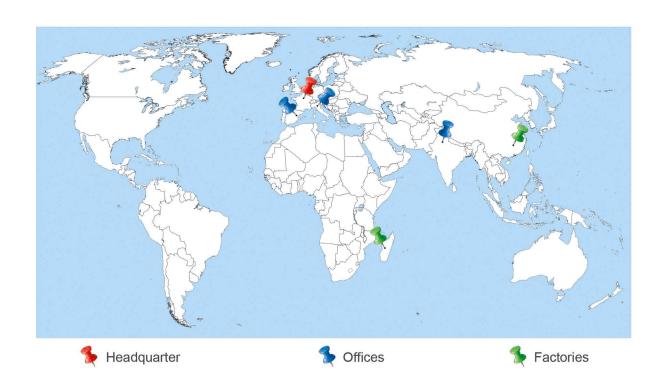
### **Condensate removal pumps**

SICCOM is established all across the world.

As an international manufacturer, we are committed to product quality and reliability.

Listening, communication and service are the three key values for our customer approach.

We will be delighted to provide further information, so please CONTACT US.



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