



## Unit Description

NFCC are the Climaveneta professional fan coils. The low-speed centrifugal fan, with its simple and essential line, makes these units ideal for use in the tertiary and commercial sectors. A built-in version also covers the demands for small ducted systems. The NFCC fan coils are included in the EUROVENT certification programme.

## Controllers

### CB controller Plug In:

off/summer/winter selector switch. Three speed air flow control. Coil temperature sensor. Automatic ON/OFF duct control.

### CP controller Plug In:

off/summer/winter selector switch. Three speed air flow control. Coil temperature sensor. Automatic ON/OFF valve control.

### CT controller Plug In:

off/summer/winter selector switch. Room temperature control. Room temperature sensor. Coil temperature sensor. Three speed air flow control. Continuous fan speed. Window sensor. Also available: infrared remote control.

### CE PWM and CE controller Plug In:

off/summer/winter/Auto selector switch. Room temperature control. Room temperature sensor. Coil temperature sensor. Three speed air flow control + Auto. Automatic summer/winter switching. Automatic ON/OFF valve control. Continuous fan speed. Also available: infrared remote control. With PWM version is possible modulate the valves.

### PRH controller:

ON/OFF switch with selector for 3 fan speeds.

### PSH controller:

Thermostat, summer/winter switch.

### PTH controller:

ON/OFF-summer/winter switch, resistor switch, thermostat, switch for 3 fan speeds.

### PTH2 controller:

ON/OFF-summer/winter switch, resistor switch, thermostat, switch for 3 fan speeds, auxiliary controls

### PCT wall controller:

off/summer/winter selector switch. Room temperature control. Room temperature sensor. Coil temperature sensor. Three speed air flow control. Continuous fan speed. Also available: infrared remote control

### PCE and PCE PWM wall controller:

off/summer/winter/Auto selector switch. Room temperature control. Room temperature sensor. Coil temperature sensor. Three speed air flow control + Auto. Automatic summer/winter switching. Automatic ON/OFF valve control. Continuous fan speed. Window sensor. Also available: infrared remote control. With PWM version is possible modulate the valves.

## Available Models

### NFCC I

Built-in with bottom air intake without control

### NFCC U

With cabinet and bottom air intake universal (without any control)

### NFCC FU

With cabinet and frontal air intake universal (with any control)

### NFCC FI

Built-in with front air intake without control

## Standard Unit Composition

- Plastic air intake and outlet grille;
- Very low noise, high pressure centrifugal fan unit for ducted systems;
- 6-speed autotransformer;
- Air filter on all models.
- Cabinet in galvanised steel with epoxy powder paint finish for maximum resistance to rust.
- Automatically closing flap to cover and protect electric controls from dripping water (in conformity with directive 60335-2-40);
- Lockable control flap covers;
- Plug-in controls fixing bracket



	Total output cooling capacity Speed 1 kW (1)	Sensitive output cooling capacity Speed 1 kW (1)	Total output heating capacity Speed 1 kW (2)	INU	Total Price
<b>NFCC I</b>					
NFCC 202 I	1,40	1,28	2,98	0149000114	276,40
NFCC 203 I	1,82	1,51	4,13	0149000115	291,70
NFCC 302 I	2,08	1,78	4,47	0149000117	300,40
NFCC 303 I	2,52	1,99	5,36	0149000118	321,10
NFCC 402 I	2,55	1,91	4,97	0149000120	325,50
NFCC 403 I	3,05	2,17	5,91	0149000286	349,60
NFCC 502A I	3,51	2,96	7,05	0149000288	360,40
NFCC 503A I	4,43	3,46	8,82	0149000289	393,20
NFCC 602 I	4,49	3,67	9,19	0149000124	404,10
NFCC 603 I	5,47	4,17	10,43	0149000125	442,40
NFCC 702 I	5,2	3,85	10,12	0149000127	447,80
NFCC 703 I	6,77	4,75	12,63	0149000128	491,50
NFCC 802 I	6,57	4,91	13,10	0149000291	524,20
NFCC 803A I	8,51	6,04	16,36	0149000292	589,80
NFCC 1003A I	9,7	7,17	20,71	0149000294	726,30

	Total output cooling capacity Speed 1 kW (1)	Sensitive output cooling capacity Speed 1 kW (1)	Total output heating capacity Speed 1 kW (2)	INU	Total Price
<b>NFCC U</b>					
NFCC 202 U	1,40	1,28	2,98	0149040129	298,20
NFCC 203 U	1,82	1,51	4,13	0149040130	313,50
NFCC 302 U	2,08	1,78	4,47	0149040132	322,20
NFCC 303 U	2,52	1,99	5,36	0149040133	342,90
NFCC 402 U	2,55	1,91	4,97	0149040135	363,70
NFCC 403 U	3,05	2,17	5,91	0149040311	387,80
NFCC 502A U	3,51	2,96	7,05	0149040313	404,10
NFCC 503A U	4,43	3,46	8,82	0149040314	436,90
NFCC 602 U	4,49	3,67	9,19	0149040139	447,80
NFCC 603 U	5,47	4,17	10,43	0149040140	486,10
NFCC 702 U	5,2	3,85	10,12	0149040269	513,30
NFCC 703 U	6,77	4,75	12,63	0149040270	557,00
NFCC 802 U	6,57	4,91	13,10	0149040316	600,60
NFCC 803A U	8,51	6,04	16,36	0149040317	666,20

**Note**

- 1 Operation in cooling mode: room temperature 27°C d.b./19°C w.b., chilled water at inlet 7°C and at outlet 12°C
- 2 Operation in heating mode: room temperature 20°C d.b., hot water at inlet 70°C and at outlet 60°C

	Total output cooling capacity Speed 1 kW (1)	Sensitive output cooling capacity Speed 1 kW (1)	Total output heating capacity Speed 1 kW (2)	INU	Total Price
<b>NFCC FU</b>					
NFCC 202 FU	1,40	1,28	2,98	0149060108	344,10
NFCC 203 FU	1,82	1,51	4,13	0149060109	359,40
NFCC 302 FU	2,08	1,78	4,47	0149060111	372,50
NFCC 303 FU	2,52	1,99	5,36	0149060112	393,20
NFCC 402 FU	2,55	1,91	4,97	0149060114	415,00
NFCC 403 FU	3,05	2,17	5,91	0149060196	439,10
NFCC 502A FU	3,51	2,96	7,05	0149060198	453,30
NFCC 503A FU	4,43	3,46	8,82	0149060199	486,10
NFCC 602 FU	4,49	3,67	9,19	0149060118	513,40
NFCC 603 FU	5,47	4,17	10,43	0149060119	551,70
NFCC 702 FU	5,2	3,85	10,12	0149060121	595,30
NFCC 703 FU	6,77	4,75	12,63	0149060122	639,00
NFCC 802 FU	6,57	4,91	13,10	0149060201	688,00
NFCC 803A FU	8,51	6,04	16,36	0149060202	753,60

	Total output cooling capacity Speed 1 kW (1)	Sensitive output cooling capacity Speed 1 kW (1)	Total output heating capacity Speed 1 kW (2)	INU	Total Price
<b>NFCC FI</b>					
NFCC 202 FI	1,40	1,28	2,98	0149020050	287,40
NFCC 203 FI	1,82	1,51	4,13	0149020051	302,70
NFCC 302 FI	2,08	1,78	4,47	0149020053	311,40
NFCC 303 FI	2,52	1,99	5,36	0149020054	332,10
NFCC 402 FI	2,55	1,91	4,97	0149020056	336,50
NFCC 403 FI	3,05	2,17	5,91	0149020080	360,60
NFCC 502A FI	3,51	2,96	7,05	0149020082	371,40
NFCC 503A FI	4,43	3,46	8,82	0149020083	404,20
NFCC 602 FI	4,49	3,67	9,19	0149020060	415,10
NFCC 603 FI	5,47	4,17	10,43	0149020061	453,40
NFCC 702 FI	5,2	3,85	10,12	0149020063	458,80
NFCC 703 FI	6,77	4,75	12,63	0149020064	502,50
NFCC 802 FI	6,57	4,91	13,10	0149020085	535,20
NFCC 803A FI	8,51	6,04	16,36	0149020086	600,80
NFCC 1003A FI	9,7	7,17	20,71	0149020088	737,30

**Note**

- 1 Operation in cooling mode: room temperature 27°C d.b./19°C w.b., chilled water at inlet 7°C and at outlet 12°C
- 2 Operation in heating mode: room temperature 20°C d.b., hot water at inlet 70°C and at outlet 60°C

Description	Features	Range	■ ●	Code	Price
<b>NFCC I</b>					
Kit PCE - Wall electronic thermostat kit		202÷1003	■	5549020800	98,30
Kit PCE PWM- Wall electronic thermostat kit		202÷1003	■	7349031600	122,80
Kit PCT - Wall electronic thermostat kit		202÷1003	■	7349031300	76,50
Kit PRH - Remote control kit		202÷1003	■	5549012400	25,20
Kit PSH - Remote control kit		202÷1003	■	5549012600	37,20
Kit PTH - Remote control kit		202÷1003	■	5549012500	55,20
kit PTH2 - Remote control kit		202÷1003	■	7369006900	107,60
Additional coil 1/2" valve unit		202÷1003	●2	7349000400	130,00
Additional coil 1/2" valve unit PWM		202÷1003	●3	7349030800	150,00
Main coil 1/2" valve unit		202÷603	●	7349000600	130,00
Main coil 1/2" valve unit PWM		202÷603	●4	7349030500	150,00
Main coil 3/4" valve unit		702÷1003	●	5549004000	151,90
Main coil 3/4" valve unit PWM		702÷1003	●4	7349030600	171,90
Connector kit (needed for direct ducted)		202÷203	■7	7349017300	21,90
Connector kit (needed for direct ducted)		302÷303	■7	7349015600	23,60
Connector kit (needed for direct ducted)		402÷503	■7	7349015700	25,70
Connector kit (needed for direct ducted)		602÷603	■7	7349015800	27,90
Connector kit (needed for direct ducted)		702÷803	■7	7349015900	29,60
Connector kit (needed for direct ducted)		1003	■7	7349017400	32,80
Cover with round air ducts for plenum kit	1 x ø 125/160	202÷203		7349017500	28,40
Cover with round air ducts for plenum kit	1 x ø 125/160	302÷303		7349014800	35,00
Cover with round air ducts for plenum kit	2 x ø 125/160	402÷503		7349014900	41,50
Cover with round air ducts for plenum kit	2 x ø 125/160	602÷603		7349015000	43,70
Cover with round air ducts for plenum kit	3 x ø 125/160	702÷803		7349015100	58,00
Cover with round air ducts for plenum kit	3 x ø 125/160	1003		7349017600	73,30
Delivery plenum (90°) kit		302÷303		7349014400	52,50
Delivery plenum (90°) kit		202÷203		7349016700	52,50
Delivery plenum (90°) kit		402÷503		7349014500	54,60
Delivery plenum (90°) kit		602÷603		7349014600	61,20
Delivery plenum (90°) kit		702÷803		7349014700	65,60
Delivery plenum (90°) kit		1003		7349016800	73,30
Horizontal Fan Coil auxiliary tray		202÷1003	●5	7349001700	7,10
Hose kit		202÷1003	●	7349032300	49,80
Hot water coil kit		202÷203		7349016900	43,70
Hot water coil kit		302÷303		7349002900	45,40
Hot water coil kit		402÷503		7349003000	54,10
Hot water coil kit		602÷603		7349003100	62,30
Hot water coil kit		702÷803		7349003200	73,80
Hot water coil kit		1003		7349017000	83,00
In-line delivery plenum kit		202÷203		7349016500	34,00
In-line delivery plenum kit		302÷303		7349014000	37,20
In-line delivery plenum kit		402÷503		7349014100	40,50
In-line delivery plenum kit		602÷603		7349014200	47,10
In-line delivery plenum kit		702÷803		7349014300	50,30
In-line delivery plenum kit		1003		7349016600	63,40
Interface SPB Kit		202÷1003	■1	5549029300	45,00
IR reciver for CE comand with remote control		202÷1003		7349019600	65,60
Manual external air intake lock kit		302÷303		7349015200	39,40
Manual external air intake lock kit		202÷203		7349017100	39,40
Manual external air intake lock kit		402÷503		7349015300	42,70
Manual external air intake lock kit		602÷603		7349015400	47,10
Manual external air intake lock kit		702÷803		7349015500	51,40
Manual external air intake lock kit		1003		7349017200	54,60
Maximum and Minimum thermostat kit TMM		202÷1003		7349006800	32,30
Motor drive for external air intake lock		202÷1003		7349018300	273,00
Vertical Fan Coil auxiliary tray		202÷1003	●5	7349001900	6,10

Description	Features	Range	■ ●	Code	Price
<b>NFCC U</b>					
Kit CB - Plug-In electronic control		202÷803	■	7349031900	33,30
Kit CE - Plug-In electronic control		202÷803	■	7349032000	76,50
Kit CE PWM - Plug-In electronic control		202÷803	■	7349031700	95,60
Kit CP - Plug-In standard control		202÷803	■	7349024800	43,70
Kit CT - Plug-In electronic control		202÷803	■	7349031200	60,20
Kit PCE - Wall electronic thermostat kit		303÷803	■	5549020800	98,30
Kit PCE - Wall electronic thermostat kit		202÷803	■	5549020800	98,30
Kit PCE PWM- Wall electronic thermostat kit		202÷803	■	7349031600	122,80
Kit PCT - Wall electronic thermostat kit		202÷803	■	7349031300	76,50
Kit PRH - Remote control kit		202÷803	■	5549012400	25,20
Kit PSH - Remote control kit		202÷803	■	5549012600	37,20
Kit PTH - Remote control kit		202÷803	■	5549012500	55,20
Kit PTH2 - Remote control kit		202÷803	■	7369006900	107,60
Additional coil 1/2" valve unit		202÷803	●2	7349000400	130,00
Additional coil 1/2" valve unit PWM		202÷803	●3	7349030800	150,00
Main coil 1/2" valve unit		202÷603	●	7349000600	130,00
Main coil 1/2" valve unit PWM		202÷603	●4	7349030500	150,00
Main coil 3/4" valve unit		702÷803	●	5549004000	151,90
Main coil 3/4" valve unit PWM		702÷803	●4	7349030600	171,90
Air intake grille kit with version cover		202÷203		7349021000	43,70
Air intake grille kit with version cover		302÷303		7349021100	45,40
Air intake grille kit with version cover		402÷503		7349021200	48,10
Air intake grille kit with version cover		602÷603		7349021300	50,30
Air intake grille kit with version cover		702÷803		7349021400	52,50
Horizontal Fan Coil auxiliary tray		202÷803	●5	7349001700	7,10
Hose kit		202÷803	●	7349032300	49,80
Hot water coil kit		202÷203		7349016900	43,70
Hot water coil kit		302÷303		7349002900	45,40
Hot water coil kit		402÷503		7349003000	54,10
Hot water coil kit		602÷603		7349003100	62,30
Hot water coil kit		702÷803		7349003200	73,80
Interface SPB Kit		202÷803	■1	5549029300	45,00
IR receiver for CE comand with remote control		202÷803		7349019600	65,60
Manual external air intake lock kit		302÷303		7349015200	39,40
Manual external air intake lock kit		202÷203		7349017100	39,40
Manual external air intake lock kit		402÷503		7349015300	42,70
Manual external air intake lock kit		602÷603		7349015400	47,10
Manual external air intake lock kit		702÷803		7349015500	51,40
Maximum and Minimum thermostat kit TMM		202÷803		7349006800	32,30
Kit TM - Minimum thermostat kit		202÷803	●6	7349031800	15,60
Motor drive for external air intake lock		202÷803		7349018300	273,00
Pair of decorative and structural feet		202÷803	●	7349006600	20,20
Rear panel for vertical housing		202÷203		7349033000	56,80
Rear panel for vertical housing		302÷303		7349033100	58,00
Rear panel for vertical housing		402÷503		7349033200	60,20
Rear panel for vertical housing		602÷603		7349033300	67,80
Rear panel for vertical housing kit		702÷803		7349033400	67,80
Vertical Fan Coil auxiliary tray		202÷803	●5	7349001900	6,10

- Obligatory
- Advised

- 1 To install on every appliance for multiple connections with PCE and PCT
- 2 if hot water battery kit
- 3 if hot water battery kit and PWM control
- 4 With PWM control
- 5 with Valve Group
- 6 linked to CB control
- 7 needed for direct ducted NFCC I

Description	Features	Range	■ ●	Code	Price
<b>NFCC FU</b>					
Kit CB - Plug-In electronic control		202÷803	■	7349031900	33,30
Kit CE - Plug-In electronic control		202÷803	■	7349032000	76,50
Kit CE PWM - Plug-In electronic control		202÷803	■	7349031700	95,60
Kit CP - Plug-In standard control		202÷803	■	7349024800	43,70
Kit CT - Plug-In electronic control		202÷803	■	7349031200	60,20
Kit PCE - Wall electronic thermostat kit		202÷803	■	5549020800	98,30
Kit PCE PWM- Wall electronic thermostat kit		202÷803	■	7349031600	122,80
Kit PCT - Wall electronic thermostat kit		202÷803	■	7349031300	76,50
Kit PRH - Remote control kit		202÷803	■	5549012400	25,20
Kit PSH - Remote control kit		202÷803	■	5549012600	37,20
Kit PTH - Remote control kit		202÷803	■	5549012500	55,20
Kit PTH2 - Remote control kit		202÷803	■	7369006900	107,60
Additional coil 1/2" valve unit		202÷803	●2	7349000400	130,00
Additional coil 1/2" valve unit PWM		202÷803	●3	7349030800	150,00
Main coil 1/2" valve unit		202÷603	●	7349000600	130,00
Main coil 1/2" valve unit PWM		202÷603	●4	7349030500	150,00
Main coil 3/4" valve unit		702÷803	●	5549004000	151,90
Main coil 3/4" valve unit PWM		702÷803	●4	7349030600	171,90
Horizontal Fan Coil auxiliary tray		202÷803	●5	7349001700	7,10
Hose kit		202÷803	●	7349032300	49,80
Hot water coil kit		202÷203		7349016900	43,70
Hot water coil kit		302÷303		7349002900	45,40
Hot water coil kit		402÷503		7349003000	54,10
Hot water coil kit		602÷603		7349003100	62,30
Hot water coil kit		702÷803		7349003200	73,80
Interface SPB Kit		202÷803	■1	5549029300	45,00
IR reciver for CE comand with remote control		202÷803		7349019600	65,60
Maximum and Minimum thermostat kit TMM		202÷803		7349006800	32,30
Kit TM - Minimum thermostat kit		202÷803	●6	7349031800	15,60
Pair of decorative and structural feet		202÷803	●	7349006600	20,20
Rear panel for vertical housing		202÷203		7349033000	56,80
Rear panel for vertical housing		302÷303		7349033100	58,00
Rear panel for vertical housing		402÷503		7349033200	60,20
Rear panel for vertical housing		602÷603		7349033300	67,80
Rear panel for vertical housing kit		702÷803		7349033400	67,80
Vertical Fan Coil auxiliary tray		202÷803	●5	7349001900	6,10

Description	Features	Range	■ ●	Code	Price
<b>NFCC FI</b>					
Kit PCE - Wall electronic thermostat kit		202÷1003	■	5549020800	98,30
Kit PCE PWM- Wall electronic thermostat kit		202÷1003	■	7349031600	122,80
Kit PCT - Wall electronic thermostat kit		202÷1003	■	7349031300	76,50
Kit PRH - Remote control kit		202÷1003	■	5549012400	25,20
kit PSH - Remote control kit		202÷1003	■	5549012600	37,20
Kit PTH - Remote control kit		202÷1003	■	5549012500	55,20
kit PTH2 - Remote control kit		202÷1003	■	7369006900	107,60
Additional coil 1/2" valve unit		202÷1003	●2	7349000400	130,00
Additional coil 1/2" valve unit PWM		202÷1003	●3	7349030800	150,00
Main coil 1/2" valve unit		202÷603	●	7349000600	130,00
Main coil 1/2" valve unit PWM		202÷603	●4	7349030500	150,00
Main coil 3/4" valve unit		702÷1003	●	5549004000	151,90
Main coil 3/4" valve unit PWM		702÷1003	●4	7349030600	171,90
Connector kit (needed for direct ducted)		202÷203	■7	7349017300	21,90
Connector kit (needed for direct ducted)		302÷303	■7	7349015600	23,60
Connector kit (needed for direct ducted)		402÷503	■7	7349015700	25,70
Connector kit (needed for direct ducted)		602÷603	■7	7349015800	27,90
Connector kit (needed for direct ducted)		702÷803	■7	7349015900	29,60
Connector kit (needed for direct ducted)		1003	■7	7349017400	32,80
Cover with round air ducts for plenum kit	1 x ø 125/160	202÷203		7349017500	28,40
Cover with round air ducts for plenum kit	1 x ø 125/160	302÷303		7349014800	35,00
Cover with round air ducts for plenum kit	2 x ø 125/160	402÷503		7349014900	41,50
Cover with round air ducts for plenum kit	2 x ø 125/160	602÷603		7349015000	43,70
Cover with round air ducts for plenum kit	3 x ø 125/160	702÷803		7349015100	58,00
Cover with round air ducts for plenum kit	3 x ø 125/160	1003		7349017600	73,30
Delivery plenum (90°) kit		302÷303		7349014400	52,50
Delivery plenum (90°) kit		202÷203		7349016700	52,50
Delivery plenum (90°) kit		402÷503		7349014500	54,60
Delivery plenum (90°) kit		602÷603		7349014600	61,20
Delivery plenum (90°) kit		702÷803		7349014700	65,60
Delivery plenum (90°) kit		1003		7349016800	73,30
Horizontal Fan Coil auxiliary tray		202÷1003	●5	7349001700	7,10
Hose kit		202÷1003	●	7349032300	49,80
Hot water coil kit		202÷203		7349016900	43,70
Hot water coil kit		302÷303		7349002900	45,40
Hot water coil kit		402÷503		7349003000	54,10
Hot water coil kit		602÷603		7349003100	62,30
Hot water coil kit		702÷803		7349003200	73,80
Hot water coil kit		1003		7349017000	83,00
In-line delivery plenum kit		202÷203		7349016500	34,00
In-line delivery plenum kit		302÷303		7349014000	37,20
In-line delivery plenum kit		402÷503		7349014100	40,50
In-line delivery plenum kit		602÷603		7349014200	47,10
In-line delivery plenum kit		702÷803		7349014300	50,30
In-line delivery plenum kit		1003		7349016600	63,40
Interface SPB Kit		202÷1003	■1	5549029300	45,00
IR reciver for CE comand with remote control		202÷1003		7349019600	65,60
Maximum and Minimum thermostat kit TMM		202÷1003		7349006800	32,30
Vertical Fan Coil auxiliary tray		202÷1003	●5	7349001900	6,10

### Note

- Obligatory
- Advised
- 1 To install on every appliance for multiple connections with PCE and PCT if hot water battery kit
- 2 if hot water battery kit and PWM control
- 3 With PWM control
- 4 with Valve Group
- 5 linked to CB control
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