



Grimper

Fashion ultra flat fancoil,
only 12 cm thickness



MXL[®]
AIR CONDITIONING

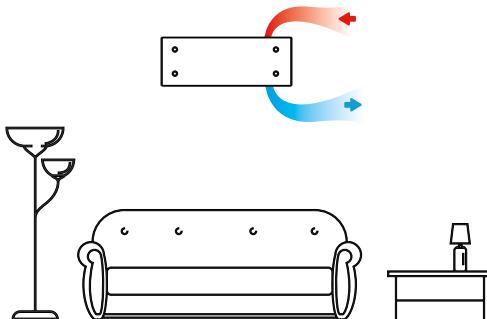




Grimper Fan MSL

High wall installation

- Super thin thickness, only 12 cm
- Double flap for accurate control of the air flow
- Eight speed programs
- Adjustable thermal power
- Adjustable thermal power from 0.5 to 4 kW
- Minimum noise level below the threshold of the audible, 20 dB(A)
- DC Inverter technology
- Low power consumption, only 4 Watts
- Modern design
- Front panel in tempered glass crystal
- Pleated stainless steel filters of unlimited duration
- Tangential aluminum fan for greater efficiency
- Standard remote control or wired remote control
- Digital indicator of the room temperature
- 2 and 4 pipe installation
- 2-way and 3-way by-pass valves



		12	17	25
Total cooling capacity	kW	1,20	1,70	2,45
Total heating capacity main exchanger	kW	1,68	2,45	3,30
Air flow rate (min-max)	m3/h	155-315	240-450	310-540
Electric power absorption (min-max)	W	4-11	5-14	8-17
Minimum sound pressure (SPL)	dB(A)	23,0	23,4	25,0
Width	mm	873	1065	1257
Height	mm	383	383	383
Depth	mm	122	122	122
Weight	kg	16	17	20
DC Inverter motor low power	si	si	si	si
Tangential aluminum fan	si	si	si	si
Remote control	si	si	si	si
LCD display	si	si	si	si
Pleated stainless steel filter	si	si	si	si
Front panel in tempered glass	si	si	si	si
Machine frame in powder-coated steel	si	si	si	si
Supply voltage	V-Hz	220-50	220-50	220-50

Cooling test conditions: Room:27° C - 47% R.H. Water temp. (in/out):7/12°C

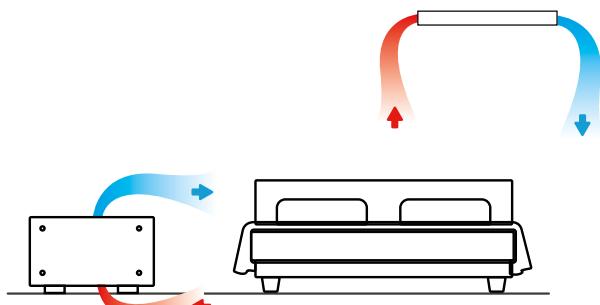
Heating test conditions: Room:20° C. Water temp. in:50. same water flow conditioning



Grimper Fan VSL

Floor or ceiling installation

- Adjustable air flow with movable grilles in extruded aluminum
- Eight speed programs
- All units with modulating thermal power
- Thermal power from 0,5 to 4,7 kW
- Minimum noise level below the threshold of the audible, 20 dB (A)
- DC Inverter technology
- Low power consumption, only 4 Watts
- Modern design
- Front panel in tempered glass crystal
- Double facade, front and rear, on request
- Pleated stainless steel filters of unlimited duration
- Tangential aluminum fan for greater efficiency
- Controls built-in or with remote wall panel
- Left or right hydraulic connections always available without extra work
- 2 and 4 pipe installation with right/left pipes by turning the front panel
- 2-way and 3-way by-pass valves



	09	18	27	34	
Total cooling capacity	kW	0,88	1,81	2,7	3,38
Total heating capacity main exchanger	kW	1,10	2,40	3,20	4,23
Air flow rate (min-max)	m ³ /h	80-180	155-315	240-450	310-540
Electric power absorption (min-max)	W	3-12	4-13	5-14	8-17
Minimum sound pressure (SPL)	db(A)	20,5	21,6	23,5	21,7
Width	mm	681	873	1065	1257
Height	mm	553	553	553	553
Depth	mm	122	122	122	122
Weight	kg	18	21	24	27
DC Inverter motor low power	si	si	si	si	si
Tangential aluminum fan	si	si	si	si	si
Remote control	no	no	no	no	no
LCD display	no	no	no	no	no
Pleated stainless steel filter	si	si	si	si	si
Front panel in tempered glass	si	si	si	si	si
Machine frame in powder-coated steel	si	si	si	si	si
Supply voltage	V-Hz	220-50	220-50	220-50	220-50

Cooling test conditions: Room:27° C - 47% R.H. Water temp. (in/out):7/12°C

Heating test conditions: Room:20° C. Water temp. in:50. same water flow conditioning

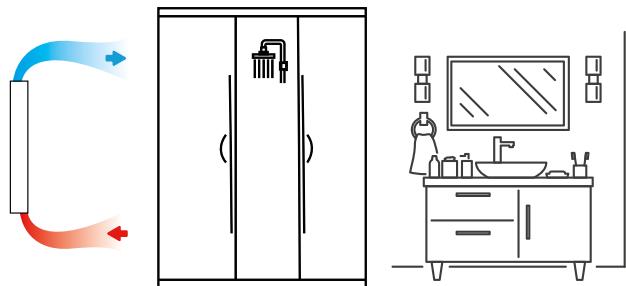
* Height without aesthetic feet



Grimper Fan BSL

Installation for the bathroom or behind the doors

- Super thin thickness, only 12 cm
- Adjustable air flow with movable grilles in extruded aluminum
- Eight speed programs
- Modulating thermal power through various fan speed settings
- Heating capacity up to 1.65 kW
- Minimum noise level below the threshold of the audible, 20 dB (A)
- DC Inverter technology
- Low power consumption, only 4 Watts
- Modern design
- Front panel in tempered glass crystal
- Radiant panel of 200Watt as standard
- Pleated stainless steel filters of unlimited duration
- Tangential aluminum fan for greater efficiency
- Infrared remote controller
- 2 pipe installation
- 2-way and 3-way by-pass valves



		12
Total cooling capacity	kW	1,20
Total heating capacity main exchanger	kW	1,45
Air flow rate (min-max)	m³/h	120-225
Electric power absorption (min-max)	watt	4-11
Minimum sound pressure (SPL)	dB(A)	19,1
Width	mm	565
Height	mm	1100
Depth	mm	122
Weight	kg	18
DC Inverter motor low power	si	
Tangential aluminum fan	si	
Remote control	si	
LCD display	si	
Pleated stainless steel filter	si	
Front panel in tempered glass	si	
Unit frame in powder-coated steel	si	
Supply voltage	V-Hz	220-50

Cooling test conditions: Room:27° C - 47% R.H. Water temp. (in/out):7/12°C

Heating test conditions: Room:20° C. Water temp. in:50. same water flow conditioning

* Height without aesthetic feet

Airmust BMCP

Touch screen control for on-board mounting
(VSL model only) or wall mounted (all models)



- LCD display with five function keys
- Power supply 230V
- Wall mounting (on board mounting VSL only)
- For 3 speed fan coils
- 2 pipes and 4 pipes systems
- Dry input for window contact
- Water temperature probe input (probe included)
- Room temperature sensor
- Working mode management
- Automatic change from summer to winter
- Weekly schedule
- Modbus

Airmust 3V A1

Touch screen control for wall installation



- Color touch screen 3.5" TFT
- Power supply 230V
- European standard mounting
- 3-speed version (3V) fan coils
- 2 pipes and 4 pipes systems
- Dry input for window contact / water temperature probe inlet
- Automatic brightness
- Room temperature probe
- Relative humidity probe
- Temperature and humidity history display
- Working mode management
- Automatic change from summer to winter
- Automatic time change management (daylight saving)
- Multilanguage
- Weekly schedule
- 2.4G Wi-Fi
- Mobile phone APP available on Android and iOS stores
- Modbus

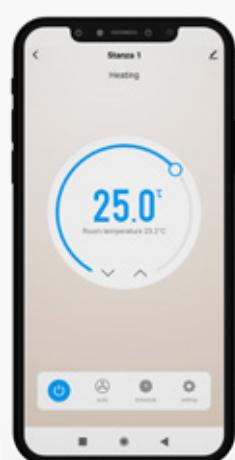


Airmust BM

Touch screen control for wall installation



- LCD display with four function keys
- Power supply 230V
- Wall mounting
- For 3-speed fan coils with or without valve
- Room temperature probe
- Working mode management
- Weekly schedule
- 2.4G Wi-Fi
- Mobile phone APP available on Android and iOS stores
- Modbus



**MSL****VSL****BSL****Versions**

MSL Hydronic fan coil for high wall installation
VSL Fan coil for floor standing or ceiling installation

BSL

Hydronic fan coil for bathrooms and and behing the doors

Loose accessories

AIRMUST BMCP Controller 3S, 2/4 pipes, with or without valve, probe (included), dry contact
AIRMUST 3V A1 Fancoil thermostat function for fancoil 3S, systems 2/4 tubes, wi-fi, modbus, dry contact + probe
AIRMUST 010 A1 Fancoil thermostat 0-10V motor, 2/4

SND-A3

pipe, wi-fi, modbus, dry contact + probe input
 Temperature probe for thermostat AIRMUST series A1
STSL Minimum water temperature probe

Exclusive accessories for mod. VSL

2V2VSL Straight 2-way valve kit for VSL 09-27
2V2VSL34 Straight 2-way valve kit for VSL 34
3V2VSL 3-way by-pass valve kit 2 pipes for VSL 09-27
3V4VSL 3-way by-pass valve kit 4 pipes for VSL
3V2VSL34 3-way by-pass valve kit 2 micro pipes for VSL 34
PEP09 Rear aesthetic panel VSL 09
PEP18 Rear aesthetic panel VSL 18
PEP27 Rear aesthetic panel VSL 27

PEP34
P-VSL
RAD18
RAD34
VASL09
VASL18
VASL27
VASL34

Rear aesthetic panel VSL 34
 VSL ground fixing feet
 Front radiant panel VSL 09-18
 Front radiant panel VSL 27-34
 Tray for horizontal installation VSL 09
 Tray for horizontal installation VSL 18
 Tray for horizontal installation VSL 27
 Tray for horizontal installation VSL 34

Exclusive accessories for mod. MSL

2V2MSL Straight 2-way valve kit for MSL 12-17
2V2MSL25 Straight 2-way valve kit for MSL 25
3V2MSL 3-way by-pass valve kit 2 pipes for MSL 12-17

3V2MSL25

3-way by-pass valve kit 2 pipes for MSL 25

Exclusive accessories for mod. BSL

2V2BSL Straight 2-way valve kit for BSL

3V2BSL

3-way by-pass valve kit 2 pipes for BSL