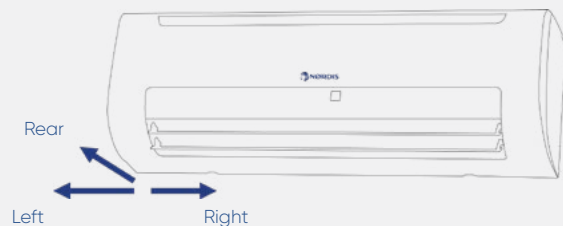




NØRDIS NFW

Wall-mounted Fan Coil Units

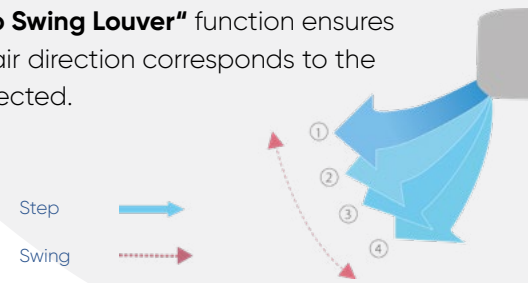
MULTIDIRECTIONAL PIPE CONNECTION:
Left | right | rear, to meet the needs of different installations.



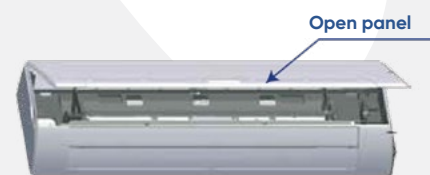
The NØRDIS wall-mounted Fan Coil features a stylish LED display, ensuring convenient control. This Fan Coil is a perfect match for any interior. The energy-saving DC motor, integrated into the device, guarantees reliable and efficient use with economical energy consumption. Seamless integration with other systems is also ensured. The included remote control provides convenient access to all functions, making it easy to operate.

The stylish front panel easily integrates into various interior decors, making it suitable for use in shops, restaurants, or offices.

The „Auto Swing Louver“ function ensures that the air direction corresponds to the mode selected.



Removable front panel making maintenance convenient.



Model		NFW-V250C-2P	NFW-V300C-2P	NFW-V400C-2P	NFW-V500C-2P	NFW-V600C-2P
Power supply		220-240/1/50				
Air flow (H/M/L)	m³/h	492/454/400	585/485/413	825/689/590	862/741/634	979/849/717
	CFM	289/267/235	344/285/242	485/405/347	507/435/372	575/499/421
Cooling ¹	Capacity (H/M/L)	kW	2.7/2.59/2.39	2.91/2.54/2.19	3.81/3.3/2.88	4.47/3.98/3.48
	Water flow rate (H/M/L)	m³/h	0.48/0.46/0.42	0.51/0.45/0.38	0.67/0.57/0.51	0.77/0.68/0.61
	Water pressure drop (H/M/L)	kPa	31.61/28.63/25.36	37.2/29.73/23.36	56.75/41.23/33.02	41.17/33.54/27.05
	Power input (H/M/L)	W	13/11/10	15/11/9	34/22/15	26/18/13
Heating ²	Capacity (H/M/L)	kW	2.94/2.8/2.58	3.23/2.77/2.42	4.3/3.65/3.09	4.84/4.23/3.62
	Water flow rate (H/M/L)	m³/h	0.51/0.49/0.46	0.56/0.49/0.42	0.73/0.64/0.56	0.84/0.73/0.64
	Water pressure drop (H/M/L)	kPa	32.66/34.89/30.24	34.12/31.53/25.1	51.86/47.53/35.69	36.82/33.83/26.26
	Power input (H/M/L)	W	11/11/9	14/10/8	31/20/14	22/16/12
Heating ³	Capacity (H/M/L)	kW	3.29/3.03/2.63	3.76/3.22/2.77	5.08/4.33/3.77	5.68/4.94/4.24
	Water flow rate (H/M/L)	m³/h	0.48/0.46/0.42	0.51/0.45/0.38	0.67/0.57/0.51	0.77/0.68/0.61
	Water pressure drop (H/M/L)	kPa	37.49/30.25/26.53	40.64/27.03/20.98	61.94/37.88/30.34	43.74/29.69/23.98
	Power input (H/M/L)	W	12/10/8	14/10/8	31/20/14	23/16/12
Sound power level (H/M/L)		dB(A)	44/42/39	44/39/35	57/51/47	50/46/42
Rated current		A	0.16	0.19	0.28	0.32
Fan motor	Type	DC motor	DC motor	DC motor	DC motor	DC motor
	Quantity	1	1	1	1	1
Fan	Type	Tangential	Tangential	Tangential	Tangential	Tangential
	Quantity	1	1	1	1	1
Coil	Row Quantity		2	2	2	2
	Max. Working pressure	MPa	1.6	1.6	1.6	1.6
	Diameter	mm	Ø7	Ø7	Ø7	Ø7
Net dimensions (W×H×D)		mm	915×290×234	915×290×234	915×290×234	1072×315×237
Packing size (W×H×D)		mm	1020×390×315	1020×390×315	1020×390×315	1180×415×315
Net weight		kg	12.7	12.7	12.7	15.1
Gross weight		kg	17.3	17.6	16.3	19
Water inlet/outlet pipe		Inch	G3/4	G3/4	G3/4	G3/4
Drain pipe		mm	ODØ20	ODØ20	ODØ20	ODØ20

Notes:

H: High fan speed; M: Medium fan speed; L: Low fan speed.

¹ Cooling mode (2 and 4-pipe coil): entering air temperature 27°C DB/19°C WB, entering/leaving water temperature 7°C /12°C, high fan speed.

² Heating mode (1): (2-pipe coil): entering air temperature 20°C DB, entering/leaving water temperature 45/40°C, high fan speed.

³ Heating mode (2): (2-pipe coil): entering air temperature 20°C DB, enter water teperaure/water flow 50°C/*(same water flow as in standard rating condition in cooling).