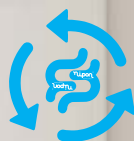


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FAN COIL

SUPRA
REVERSE

SUPRA
SLIM



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EXTRA-THIN FAN COIL SUPRA SLIM



Overall flat design

Linear aesthetics (with suction system From the bottom) for maximum integration with the surrounding architecture.



Color

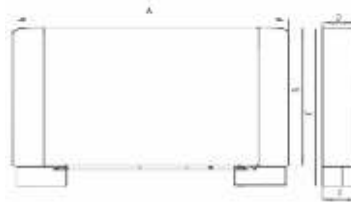
White RAL 9003

SUPRA
SLIM

DESIGN, DIMENSIONS, WEIGHT



- 1 Valve with thermoelectric actuator (accessory kit)
- 2 High-efficiency battery
- 3 Water temperature probe
- 4 High-efficiency tangential fan
- 5 Condensate tray
- 6 Integrated electronic control



		20	40	60	80
A	mm	759	959	1159	1359
B	mm	579	579	579	579
C	mm	659	659	659	659
D	mm	129	129	129	129
E	mm	150	150	150	150
Peso SL	Kg	11.5	13.0	15.5	18.5

FEATURES

- Cooling, Heating, Dehumidification and Filtering.
- Compact: Thickness: min 12.9 cm - max 15 cm.
- Line consisting of 4 models to adapt to the power.
- Brushless DC motor.
- Metal front, ABS side parts.
- Total flat aesthetics with an air extraction system on the underside.
- Standard configuration with touch control integrated.
- Available in color: White RAL 9003e.

Extra-Thin Supra Slim Model				SS20 OA			SS40 OA			SS60 OA			SS80 OA		
Fan Speed				Min.	Med.	Máx.	Min.	Med.	Máx.	Min.	Med.	Máx.	Min.	Med.	Máx.
Total cooling power	(a)	a27/19 - w7/12	KW	0.38	0.71	0.82	0.91	1.34	1.74	1.50	2.10	2.54	1.98	2.69	3.29
Sensible cooling power	(a)	a27/19 - w7/12	KW	0.26	0.50	0.64	0.65	1.02	1.25	1.10	1.56	1.94	1.54	2.09	2.54
Water flow rate	(a)	a27/19 - w7/12	l/h	66.2	123.3	142.9	157.6	232.0	302.5	259.2	363.1	440.3	341.9	464.7	570.0
Pressure loss on the water side	(a)	a27/19 - w7/12	kPa	3.8	10.6	13.1	2.4	5.5	8.2	7.5	14.2	19	7.3	13.8	18.7
Total heating power	(b)	a20/15 - w50/-	KW	0.64	0.84	1.05	1.25	1.65	2.31	1.75	2.56	3.12	2.21	3.10	4.10
Water flow rate	(b)	a20/15 - w50/-	l/h	66.2	123.3	142.9	157.6	232.0	302.5	259.2	363.1	440.3	341.9	464.7	570.0
Pressure loss on the water side	(b)	a20/15 - w50/-	kPa	3.2	8.8	10.9	2.0	4.6	6.8	6.2	11.8	15.8	6.1	11.5	15.5
Potência total em aquecimento	(c)	a20/15 - w45/40	KW	0.54	0.70	0.88	1.06	1.39	1.94	1.46	2.14	2.60	1.85	2.60	3.44
Water flow rate	(c)	a20/15 - w45/40	l/h	91.9	119.9	150.0	181.9	238.1	330.3	250.6	365.7	444.6	316.6	444.8	587.9
Pressure loss on the water side	(c)	a20/15 - w45/40	kPa	5.7	8.8	12.2	2.9	4.8	7.9	5.8	11.8	16.0	4.1	8.9	14.2
Absorbed power			W	5	7	11	6	9	19	7	11	20	8	12	24
Sound power Lw (A)			dB(A)	38	45	52	39	46	53	41	47	53	42	48	54
Sound pressure Lp (A)	(d)		dB(A)	29	36	43	30	37	44	32	38	44	33	39	45
Air Flow	(e)		m3/h	100	130	160	190	250	320	280	360	460	350	450	575
Battery Water Content			l	0.47			0.8			1.13			1.46		
Maximum working pressure			bar	10			10			10			10		
Hydraulic Connections			inch	Eurocone 3/4			Eurocone 3/4			Eurocone 3/4			Eurocone 3/4		
Power supply			V/ph/Hz	230/1/50			230/1/50			230/1/50			230/1/50		
Code				NI2010102			NI2010104			NI2010106			NI2010108		

These services are related to the following operating conditions:

a) Cooling mode according to standard conditions: air temperature 27 °C b.s. 19 °C b.u., water inlet temperature 7°C, water outlet temperature 12°C

(b) Conditions of use of heating mode 1: air temperature 20 °C b.s., 15 °C b.u.max, water inlet temperature at 50 °C, water flow equal to the standard cooling condition.

(c) Standard conditions: air temperature 20 °C b.s., 15 °C b.u.max, temperature water inlet 45°C, water outlet temperature 40°C

d) Sound pressure level valid for indoors with a volume equal to 100 m3 with a reverberation time of 0.5 sec and floor/ceiling installation, sound emission above 1/4 sphere at a distance of 3 m

(e) Airflow measured with clean filters

Accessories

CONTROLS	NI2015002	NPO/736 - Wall-mounted Modbus chronothermostat kit	•	
KITS ELECTRIC	NI2015070	NPO/633 - Link Rotation Extension Kit		All sizes
KITS HYDRAULIC	NI2015052	NPO/832 - 2-Way Valve Kit with 4-Wire Actuator	•	
	NI2015054	NPO/834 - 3-Way Valve Kit with 4-Wire Actuator	•	
	NI2015056	NPO/205 - Manual 2-Way Valve Kit	•	
	NI2015058	NPO/204 - Isolation kit for manual 2-way valve	•	

Accessories

AESTHETIC KITS	NI2015082	NPO/938 - Floor Mounting Bracket Kit	•	
	NI2015080	NPO/937 - Aesthetic feet kit for coverage	•	
	NI2015102	NPO/520 - Ceiling mount kit (Condensate Tray)		SS20 OA
	NI2015104	NPO/521 - Ceiling mount kit (Condensate Tray)		SS40 OA
	NI2015106	NPO/522 - Ceiling mount kit (Condensate Tray)		SS60 OA
	NI2015108	NPO/523 - Ceiling mount kit (Condensate Tray)		SS80 OA

• Optional Accessory - Accessory not compatible