Yoga

PATENT

FROM MAY '24

HYDRONIC TECHNOLOGY FOR THE BATHROOM

Yoga is the hydronic terminal designed for bathrooms and laundry rooms, only 9 cm thin. It showcases our cutting-edge hydronic technology, featuring the exclusive "TRIPOD" patent.

Its sleek design has no front intake grille and includes a manually adjustable air outlet flap



DESCRIPTION

Yoga is the hydronic terminal with 9 cm thickness with high-efficiency exchange coil, tangential fan unit with DC Inverter motor, characterized by high quietness. The stand-alone on-board digital control system has capacitive touch buttons and see-through display. Can be controlled from on-board, remote control or 0-10V wall-mounted thermostat. Yoga is Wi-Fi Ready and, with the addition of Wi-Fi+, is usable with dedicated app. Frame and shell are made of steel with double white powder coating. Air outlet flap with manually adjustable opening. It is complete with condensate collection pan for vertical installation, removable fine weave filter. Right-side connections $\frac{3}{4}$ M.

code	product	
TYG01D	YOGA 180 - DC INVERTER WI-FI READY	
TYG02D	YOGA 250 - DC INVERTER WI-FI READY	
TYG03D	YOGA 350 - DC INVERTER WI-FI READY	



PRICES ARE FOR YOGA ALREADY EQUIPPED WITH ON-BOARD MOUNTED ELECTRONIC CONTROL WITH OVERHEAD LEDS ON THE FRONT SURFACE.



Brushless modulating permanent magnet fans with inverters, for continuous use, energy-saving with low noise levels.



Tangential cross-flow fan with asymmetric blades, the quietest technology on the market.



Electric modulation automatically adjusts ventilation speed for precise heat control, ensuring optimal comfort and efficiency.



"RADIANTore" technology conveys heat or cooling with little or no air movement, resulting in unparalleled acoustic performance.



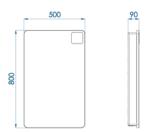
Seamlessly integrates with your smart home. The standard Wi-Fi control lets you use the Smart Life app, Google Home, or Alexa for effortless control.







DIMENSIONS



HYDRAULIC CONNECTIONS: RIGHT SIDE

YOGA HEATS, COOLS DOWN AND DEHUMIDIFIES

Yoga is the complete solution for hydronic air conditioning in bathrooms and laundry rooms, both in summer and winter.

Yoga takes full advantage of modern reversible heat pumps or condensing boilers.

It is available in 3 sizes from 560 to 830 W in cooling and 780 to 1'380 W in heating

In BOOST mode, with 30-minute timer, Yoga can be brought to full power for more comfort in the room

MOISTURE-PROOF

Thanks to a double layer of powder coating in Ideal Clima white, Yoga is perfect for bathrooms, without creating unsightly rust

A special insulation layer prevents condensation build-up, ensuring long-term durability and performance, even in the most humid environments.

Plus, its IP24 electrical protection rating means it can be safely installed in bathrooms, complying with all electrical safety regulations..



CAREFUL DESIGN IN EVERY DETAIL

Beautiful, elegant, slim and compact. Yoga complements any bathroom or laundry room. At an ultra-thin 9-centimeter profile, it offers space-saving flexibility, while its soft, pleasing lines add a touch of modern style. – even tucking away behind a door –





TOWEL BARS, ALSO IN HEATED VERSION

Yoga offers optional towel bars in squared or rounded designs. The rounded version is also available with a heating function, keeping your towels warm and inviting, even in the coldest weather.







ROUND HEATED SQUARE MIRROR **TONDA**

TECHNICAL DATA.

Description	[UoM]	Yoga 180	Yoga 250	Yoga 350
Heating power T=70-60°C (1)	W	1'250	1'630	2'200
Water flowrate (1)	I/min	1,7	2,3	3.2
Pressure drop (1)	kPa	4,6	4,9	13
Heating power T=50-45°C (2)	W	780	1'020	1'380
Water flowrate (2)	I/min	1.85	2,5	3,3
Pressure drop (2)	kPa	4.65	5	13,2
Cooling power T=7-12°C (3)	W	560	610	828
Water flowrate (3)	l/min	1,8	2.35	3,3
Pressure drop (3)	kPa	4.8	5,2	13,3
Air flow rate max speed	mc/h	200	250	320
Thickness	mm	90	90	90
Super silence mode noise (4)	dB (A)	19	18.5	19
Maximum speed noise (4)	dB (A)	34	34,9	39,9
Minimum speed noise (4)	dB (A)	20	21	22,5
Power supply degree of protection	-	220-240 V / 50 Hz ÷ IP23		
Electrical power max speed	W	7,4	11	18
Hydraulic connections	thread	3/4 " M	3/4 " M	3/4 " M
Recommended hydraulic connection pipes	Ø int. mm	12	14	16
Drainage pipe	Ø int. mm	16	16	16

TEST CONDITIONS

(1): HEATING: temp. H20.in= 70°C, Temp. dif =10°C; Temp. air.in=20°C-BS (UNI EN 1397) (2): HEATING: temp. H20.in= 50°C, flow rate = cool. Temp. air.in=20°C-BS (UNI EN 1397) (3): COOLING: temp. H20.in= 7°C, Temp. diff=5°C; Temp. air.in=27°C-BS/19°C-BU (UNI EN 1397) (4): NOISE: r=2 mt, Q=2, reverberation= 0.5s, v=45mc



















ACCESSORIES

RADIATORS AND HYDRONICS PRICELIST - APRIL 2024

		code	description
		TQCT05	INFRARED REMOTE CONTROL NEMO AND YOGA
	550	TGCL90	2-WAY MOTORIZED YOGA HYDRAULIC KIT
		SLTS04	HD ELECTROTHERM. HEAD 230V for motorized hydraulic connection kit
NEW	201	TGCL74	VISION+ THERMOSTAT Wi-Fi CONTROL 0 / 10 V
NEW	(C muse	TQCT07	WI-FI+ STICK
	11	TGBR01	SET 2 SATIN ROUND BARS
	1	TGBR02	SET 2 SATIN ROUND HEATING BARS
	11	TGBR03	SET 2 SQUARE MIRROR BARS

CONTROL FLEXIBILITY

