

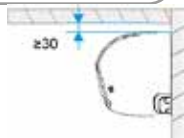
WALL-MOUNTED

GWMN-3-XY D15÷D80



NEW DESIGN

The new design of the air intake allows installing the units close to the ceiling, at a minimum distance of 30 mm.



EMBEDDED HUMAN DETECTOR

The embedded occupancy sensor automatically manages the unit depending on the presence of people in the room. It is possible to choose whether to turn the unit on/off or adjust the set point



HIGH EFFICIENCY AND SILENCE

Advanced brushless DC fan motor operates smoothly and highly efficiently. All throttling parts and drain pumps adopt closed design, reducing noise during the usage.

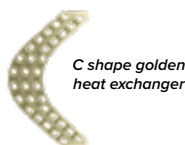
FLEXIBILITY

Installation is easy and flexible thanks to the possibility of connecting the pipes from multiple directions.



OPTIMIZED HEAT EXCHANGER

Thanks to the unique C-shaped design, a homogeneous and silent airflow and a large exchange area can be achieved with a minimal size of the exchanger



HIGH-LIFT DRAIN PUMP

A drain pump with a 1200 mm pump head is fitted as standard, simplifying installation of the drain piping.



technical data

GWMN-3-XY D15÷D80

WALL-MOUNTED

Size		GWMN-3-XY	D15	D22	D28	D36	D45	D56	D71	D80
Cooling ⁽¹⁾	Capacity	kW	1,5	2,2	2,8	3,6	4,5	5,6	7,1	8
	Power input	W	18	21	24	27	30	40	50	65
Heating ⁽²⁾	Capacity	kW	1,7	2,4	3,2	4	5	6,3	8	9
	Power input	W	18	21	24	27	30	40	50	65
Pipe connections	Liquid	mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ9,52	Φ9,52
	Gas	mm	Φ12,7	Φ12,7	Φ12,7	Φ12,7	Φ12,7	Φ12,7	Φ15,9	Φ15,9
	Drain pipe	mm	OD Φ16	OD Φ16	OD Φ16	OD Φ16	OD Φ16	OD Φ16	OD Φ16	OD Φ16
Dimensions (Width x Height x Depth) ⁽³⁾		mm	750×295×265	750×295×265	750×295×265	750×295×265	950×295×265	950×295×265	1200×295×265	1200×295×265
Weight		kg	9	9	10	10	11,5	11,5	15	15
Air flow rate ⁽³⁾		m³/h	460/440/420/400 /380/360/340	500/470/440/410 /390/370/340	540/510/470/430 /400/370/340	580/540/500/460 /420/380/340	720/670/620/560 /510/460/410	860/780/700/620 /550/480/410	1220/1120/1030/ 940/850/750/660	1380/1260/1140/ 1020/900/780/660
Sound pressure level ^{(3) (4)}		dB(A)	32/31/30/30 /29/28/27	33/32/31/30 /29/28/27	35/34/33/32 /31/30/28	37/36/34/ 33/31/30/28	37/35/33/32 /31/30/29	41/39/37/35 /33/31/29	44/42/40/38 /36/34/32	45/43/41/39 /37/35/32
Sound power level ^{(3) (4)}		dB(A)	45/44/43/43 /42/41/40	46/45/44/43 /42/41/40	50/49/48/47 /46/44/42	54/53/51/50/ 48/46/44	54/52/50/49 /48/46/44	56/54/52/50/ 48/46/44	58/56/54/52 /50/48/46	60/57/55/53 /50/48/46
Power supply		V/Ph/Hz	220-240/1~/50							

(1) Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB, Piping length: interconnecting piping length is 7,5 m, level difference is zero

(2) Indoor temperature 20°C DB/15°C WB; Outdoor temperature 7°C DB/6°C WB, Piping length: interconnecting piping length is 7,5 m, level difference is zero

(3) Data refer to the 7 fan speeds, in descending order.

(4) Sound values are measured in a semi-anechoic room, 1 m in front and 0.8 m below the unit.

(5) Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments

accessories

RM12F1

Infrared remote control

WDC3-86S

Simplified wired control

WDC3-86T

Compact wired controller

WDC3-120T

Wired controller

Data contained in this document are not binding and may be changed by the Manufacturer without notice

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