

FLOOR STANDING

NEW



HIGH FLEXIBILITY

The Floor Standing indoor units are meant to suit multiple applications: they can be installed on the floor, hung up on the wall for easier floor cleaning or hidden in the wall as a built in cabinet. The streamlined appearance complements any room's decor.

CASING OPTIONS

The advantageous weight and the compactness make the units easy to carry and to place. The depth of just 200 mm grants a high installation's flexibility. This feature results extremely impacting on the concealed unit (DZGF3B-2A-XMi) that can be positioned around the perimeter of a room hidden in the skirting board, producing also low noise thanks to technical adjustments. The other two casing options include the frontal air inlet version (DZDF4-2A-XMi), or from the bottom (DZDF5-2A-XMi).



DZGF3B-XMi (concealed)



DZDF4-XMi (front air intake)



DZDF5-XMi (underside air intake)

STYLISH DESIGN

The innovative design paired with polished profiles and light lines allow the units to be perfectly integrated into any kind of environment and use.

NEW

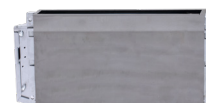
STATIC PRESSURE 7 STEPS CONTROL

Depending on where the concealed unit is installed (DZGF3B-2A-XMi), it can be accurately set with 7 different combinations of static pressure and airflow, providing the correct airflow for a wide variety of duct's lengths.

NEW

technical data

DZGF3B-2A-XMi D22÷D80



FLOOR STANDING

Size	DZGF3B-2A-XMi	D22	D28	D36	D45	D56	D71	D80	
Cooling ⁽¹⁾	Capacity	kW	2,2	2,8	3,6	4,5	5,6	7,1	8,0
	Power input	W	35	35	40	44	45	53	62
Heating ⁽²⁾	Capacity	kW	2,4	3,2	4,0	5,0	6,3	8,0	9,0
	Power input	W	35	35	41	46	47	57	64
Pipe connections	Liquid pipe	mm	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 9,53	Ø 9,53
	Gas pipe	mm	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 15,9	Ø 15,9
	Drain pipe	mm	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5
Dimensions (Width x Height x Depth) ⁽⁵⁾	mm	915x470x200	915x470x200	915x470x200	1133x470x200	1253x566x200	1253x566x200	1253x566x200	
Weight	kg	17,7	17,7	18,3	21,4	25,5	27,3	27,3	
Air flow rate ⁽³⁾	m ³ /h	473/464/454/449/439/431/426	473/464/454/449/439/431/426	524/503/488/471/450/427/408	636/611/584/557/533/507/483	781/756/738/717/683/651/624	928/893/865/834/803/770/739	928/893/865/834/803/770/739	
External static pressure	Pa	0~60	0~60	0~60	0~60	0~60	0~60	0~60	
Sound pressure level ⁽³⁾⁽⁴⁾	dB(A)	36/35/34/33/31/30/29	36/35/34/33/31/30/29	37/36/35/34/32/31/30	37/36/35/34/32/31/30	41/39/37/35/33/32/31	44/42/40/39/37/35/33	44/42/40/39/37/35/33	
Sound power level ⁽³⁾⁽⁴⁾	dB(A)	49/48/48/47/47/46/46	49/48/48/48/47/47/46	51/50/49/48/48/47/46	52/51/50/49/48/47/46	51/51/49/49/48/47/47	54/53/52/51/50/49/49	54/53/52/51/50/49/49	
Power supply	V/Ph/Hz	220-240/1~/50							

Data are measured with standard external static pressure

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

(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.

(4) Sound values are measured in a semi-anechoic room, at a position 1 m in front and 1,5 m above the floor

(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.

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

technical data

DZDF4-2A-XMi D22÷D80



FLOOR STANDING

Size		DZDF4-2A-XMi	D22	D28	D36	D45	D56	D71	D80
Cooling ⁽¹⁾	Capacity	kW	2,2	2,8	3,6	4,5	5,6	7,1	8,0
	Power input	W	35	35	40	44	45	53	62
Heating ⁽²⁾	Capacity	kW	2,4	3,2	4,0	5,0	6,3	8,0	9,0
	Power input	W	35	35	41	46	47	57	64
Pipe connections	Liquid pipe	mm	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 9,53	Ø 9,53
	Gas pipe	mm	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 15,9	Ø 15,9
	Drain pipe	mm	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5
Dimensions (Width x Height x Depth) ⁽⁵⁾		mm	1020x495x200	1020x495x200	1020x495x200	1240x495x200	1360x591x200	1360x591x200	1360x591x200
Weight		kg	22,5	22,5	23,3	27,7	31,8	34,5	34,5
Air flow rate ⁽³⁾		m ³ /h	507/490/482/466/ 449/450/435	507/490/482/466/ 449/450/435	532/512/501/483/ 466/435/414	689/663/639/608/ 575/560/526	934/904/888/860/ 821/786/764	1054/1011/992/955/ 924/889/841	1054/1011/992/955/ 924/889/841
Sound pressure level ⁽³⁾⁽⁴⁾		dB(A)	39/38/37/37/ 36/36/35	39/38/37/37/ 36/36/35	39/39/38/37/ 35/34/33	44/43/42/41/ 40/39/37	43/43/42/42/ 41/40/40	47/46/45/45/ 44/43/43	47/46/45/45/ 44/43/43
Sound power level ⁽³⁾⁽⁴⁾		dB(A)	50/50/49/49/ 48/48/48	50/49/49/48/ 48/47/47	51/50/49/48/ 47/47/46	53/53/52/50/ 49/49/48	51/50/50/50/ 49/49/48	54/53/52/51/ 50/49/49	54/53/52/51/ 50/49/49
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, at a position 1 m in front and 1,5 m above the floor

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

technical data

DZDF5-2A-XMi D22÷D80



FLOOR STANDING

Size		DZDF5-2A-XMi	D22	D28	D36	D45	D56	D71	D80
Cooling ⁽¹⁾	Capacity	kW	2,2	2,8	3,6	4,5	5,6	7,1	8,0
	Power input	W	35	35	40	44	45	53	62
Heating ⁽²⁾	Capacity	kW	2,4	3,2	4,0	5,0	6,3	8,0	9,0
	Power input	W	35	35	41	46	47	57	64
Pipe connections	Liquid pipe	mm	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 9,53	Ø 9,53
	Gas pipe	mm	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 15,9	Ø 15,9
	Drain pipe	mm	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5	OD Ø 18,5
Dimensions (Width x Height x Depth) ⁽⁵⁾		mm	1020x585x200	1020x585x200	1020x585x200	1240x585x200	1360x681x200	1360x681x200	1360x681x200
Weight		kg	22,5	22,5	23,3	27,7	31,8	34,5	34,5
Air flow rate ⁽³⁾		m ³ /h	498/486/475/464/ 452/441/430	498/486/475/464/ 452/441/430	508/491/474/458/ 441/424/407	692/665/637/610/ 582/555/528	811/785/759/732/ 706/680/653	930/895/860/825/ 790/755/721	930/895/860/825/ 790/755/721
Sound pressure level ⁽³⁾⁽⁴⁾		dB(A)	37/37/36/36/ 36/35/35	37/37/36/36/ 36/35/35	38/38/37/36/ 36/35/34	41/40/39/38/ 37/36/35	39/38/38/38/ 37/37/36	41/40/40/39/ 38/38/37	41/40/40/39/ 38/38/37
Sound power level ⁽³⁾⁽⁴⁾		dB(A)	50/50/49/49/ 48/48/48	50/49/49/48/ 48/47/47	51/50/49/48/ 47/47/46	53/53/52/50/ 49/49/48	51/50/50/50/ 49/49/48	54/53/52/51/ 50/49/49	54/53/52/51/ 50/49/49
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.

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accessories

RM12D Wireless remote controller
WDC-86E/KD Compact wired controller

WDC-120G/WK Wired controller
KPDX Mounting feet kit (for DZDF5-2A-XMi)