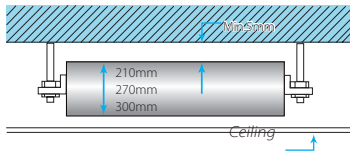


MEDIUM STATIC PRESSURE DUCT

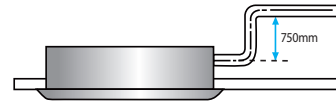
COMPACT DESIGN

Models 22 to 71 are just 210mm high whilst models 80 to 112 are 270mm high and model 140 is 300mm high.



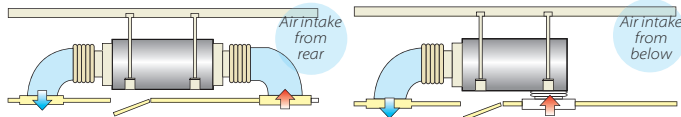
HIGH-LIFT DRAIN PUMP

A drain pump with a 750mm pump head is fitted as standard, simplifying installation of the drain piping.



FLEXIBILITY

To provide the flexibility to adapt to differing installation situations, the air inlet may be positioned either on the underside or the rear of the unit.



STATIC PRESSURE 10 STEPS CONTROL

Depending on the installation environment, units can be precisely set among 10 different steps of static pressure/airflow rate combinations, providing comfortable environment suitable for any application.



technical data

CNT2-2-XMi D22÷D140

Size		CNT2-2-XMi	D22	D28	D36	D45	D56	D71	D80	D90	D112	D140
Cooling ⁽¹⁾	Capacity	kW	2,2	2,8	3,6	4,5	5,6	7,1	8,0	9,0	11,2	14,0
	Power input	W	40	40	45	92	92	98	110	120	200	250
Heating ⁽²⁾	Capacity	kW	2,6	3,2	4,0	5,0	6,3	8,0	9,0	10,0	12,5	15,5
	Power input	W	40	40	45	92	92	98	110	120	200	250
Pipe connections	Liquid pipe	mm	Ø 6,35	Ø 6,35	Ø 6,35	Ø 6,35	Ø 9,53	Ø 9,53	Ø 9,53	Ø 9,53	Ø 9,53	Ø 9,53
	Gas pipe	mm	Ø 12,7	Ø 12,7	Ø 12,7	Ø 12,7	Ø 15,9	Ø 15,9	Ø 15,9	Ø 15,9	Ø 15,9	Ø 15,9
	Drain pipe	mm	OD Ø 25	OD Ø 25	OD Ø 25	OD Ø 25	OD Ø 25	OD Ø 25	OD Ø 25	OD Ø 25	OD Ø 25	OD Ø 25
Dimensions (Width x Height x Depth) ⁽⁵⁾	mm	780x210x500	780x210x500	780x210x500	1000x210x500	1000x210x500	1220x210x500	1230x270x775	1230x270x775	1230x270x775	1230x270x775	1290x300x865
Weight	kg	18	18	18	21,5	21,5	27,5	36,5	37	37	46,5	
Air flow rate ⁽³⁾	m ³ /h	520/480/440/400 360/330/300	520/480/440/400 360/330/300	580/540/500/460 430/400/370	800/740/680/620 540/480/400	830/760/720/680 640/600/560	1000/960/900 840/780/720/680	1260/1180/1100 1020/940/860/780	1260/1180/1100 1020/940/860/780	1500/1430/1360 1290/1210/1140/1080	1960/1860/1760 1660/1560/1460/1360	
External static pressure	Pa	10 (0~70)	10 (0~70)	10 (0~70)	10 (0~70)	10 (0~70)	10 (0~70)	20 (10~100)	20 (10~100)	20 (10~100)	40 (30~150)	
Sound pressure level ⁽³⁾⁽⁴⁾	dB(A)	32/31/29/28 26/25/23	32/31/29/28 26/25/23	33/32/31/30 28/27/25	36/34/32/31 29/27/25	36/34/33/32 30/29/28	37/35/33 32/30/29/28	37/35/34 33/31/29/28	37/35/34 33/31/29/28	39/38/38 37/35/34/33	41/39/38 37/36/35/33	
Sound power level ⁽³⁾⁽⁴⁾	dB(A)	50/49/47/46 44/43/41	50/49/47/46 44/43/41	51/50/49/48 46/45/43	54/52/50/49 47/45/43	54/52/51/50 48/47/46	55/53/51 50/48/47/46	55/53/52 51/49/47/46	55/53/52 51/49/47/46	57/56/56 55/53/52/51	59/57/56 55/54/53/51	
Power supply	V/Ph/Hz	220-240/1/50										

Notes

Data measured at standard external static pressure.

- (1) Indoor temperature 27°C DB/19°C WB; Outdoor temperature 35°C DB/24°C WB. Piping length: Interconnecting piping length is 7,5m, 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 7,5m, 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 1,4m below the unit.
- (5) Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments

accessories

- ▶ RM12D Wireless remote controller
- ▶ WDC-86E/KD Compact wired controller
- ▶ WDC-120G/WK Wired controller