



## DXL 200 shaft ventilators

### for private and commercial applications

#### **High humidity and strong odours in rooms without external walls**

Small rooms without external walls such as bathrooms or toilets are often subjected to particularly strong odours and/or high humidity for limited periods of time. This reduces the comfort level and can lead to mould and associated health problems and eventual constructional damage.

#### **The solution: Local ventilation with shaft ventilators from Dimplex**

The ventilators of the DXL 200 series provide controlled local ventilation for small rooms. The bad air is drawn out via a ventilator with an integrated automatic return air blocking flap that is either installed on a vertical shaft or a vertical line. The most efficient and convenient is the DXL 200EC. It has a constant-volume-flow regulated DC motor, an integrated run-down function and humidity-dependent automatic operation.



DXL 200

### DXL 200 shaft ventilators

- ✓ Local controlled ventilation of small rooms without external walls in private or commercial properties (e.g. bathrooms or toilets)
- ✓ Streamlined air intake panel with covered air intake opening
- ✓ Integrated automatic return air blocking flap
- ✓ Air outlet stubs can be inserted into DN 100 pipes
- ✓ DXL 200EC: Efficient constant-volume-flow regulated DC motor, integrated run-down function, humidity-dependent automatic operation

### Device information shaft ventilator

Order reference		DXL 200	DXL 200EC
Design		Radial fan	Radial fan, constant volume flow-regulated
Ventilator levels	Unit(s)	2	1
Capacity (free-blowing)	m³/h	108/50	216/108/54 <sup>1</sup>
External cover flap (automatic)		■	■
Run-down function (2-20 min)		-	■
Automatic operation humidity controlled (50-90% r.h.)		-	■
Sound pressure level at a distance of 3m	dB(A)	50/32	55/40/23
Connection voltage	V	1/N/PE ~230 V, 50 Hz	1/N/PE ~230 V, 50 Hz
Power consumption, max.	W	34	31
Degree of protection according to VDE		IP X5	IP X5
Operation		ON/OFF and fan levels (on-site)	ON/OFF switch (on-site)
Conductor cross-section	mm	Ø 100	Ø 100
Width x Height x Depth	mm	222 x 252 x 118	252 x 300 x 116

<sup>1</sup> Air volume flow adjustable via DIP switch



INNOVATIVE HEATING AND COOLING

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