

Haelix Stella Valve with LED light



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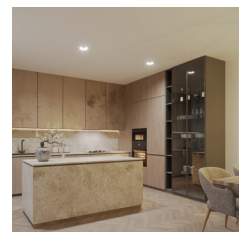
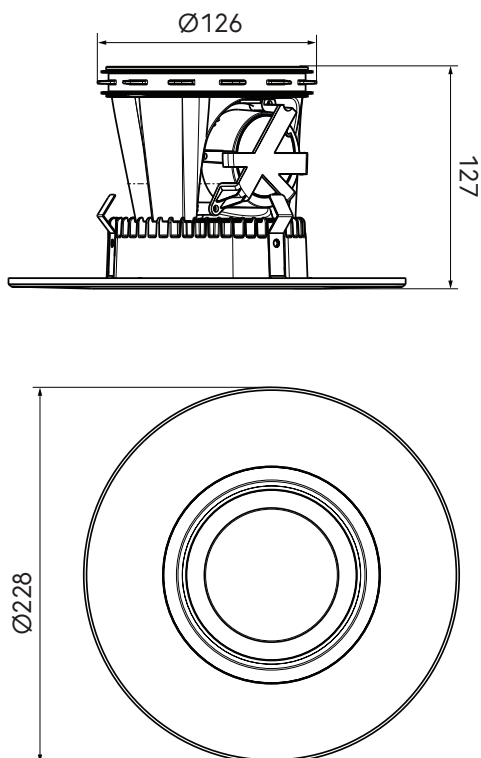
Article number: 188070

Product introduction

The Haelix Stella valve combines air supply, extract, and LED lighting in one sleek solution. It is the ideal solution for new residential construction. The Stella fits effortlessly into any 125 mm valve adapter, no tools required. When used with the Air Excellent system, airflow is easily adjusted via restrictor rings in the distribution boxes. Save time and simplify installation with both ventilation and lighting in one smart design.

- Combines ventilation and LED lighting in a single valve.
- Fits into any 125 mm valve adapter, no tools or additional adapter needed.
- Designed for low sound levels, ensuring discreet performance.
- Features a dirt deposit prevention flange.
- A sleek, low-profile look that blends seamlessly into any ceiling.

Product dimensions



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Technical specifications

Specifications	
Technical	
Colour	White
Diameter outer	125 mm
Degree of protection (IP)	IP54
Voltage	230V 50Hz AC
Dimmable	<input checked="" type="checkbox"/>
Performance	
Extract capacity	50 m ³ /h
Supply capacity	50 m ³ /h
Temperature resistance (min.)	5 °C
Temperature resistance (max.)	40 °C
Zeta supply 1 connection	60.6
Zeta extract 1 connection	64.2
Colour temperature	2700 K
Luminous flux	1460 lm
Power	12.3 W
Dimensions	
Length gross	228 mm
Width	228 mm
Height	127 mm
Net weight	0.618 kg

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Technical details

Positions of the Haelix Stella valve – air supply

Qv [m³/h]	Δp [Pa]		
	Pos. 0	Pos. -1	Pos. +1
5	0,8	1,7	0,5
10	3,1	6,9	1,9
15	7,2	15,5	4,5
20	13,1	27,6	8
25	19,9	41,8	12,1
30	27,9	58,2	17,1
35	37,6	77,8	23,4
40	49,2	100,5	30,4
45	62,3	126,3	38,7
50	77,3	155	47,9
55	94	187,4	58,6
60	112	222,4	69,7
65	131,3	261,5	82,3
70	153,4	299,5	95,7
75	176		110

Positions of the Haelix Stella valve – air extract

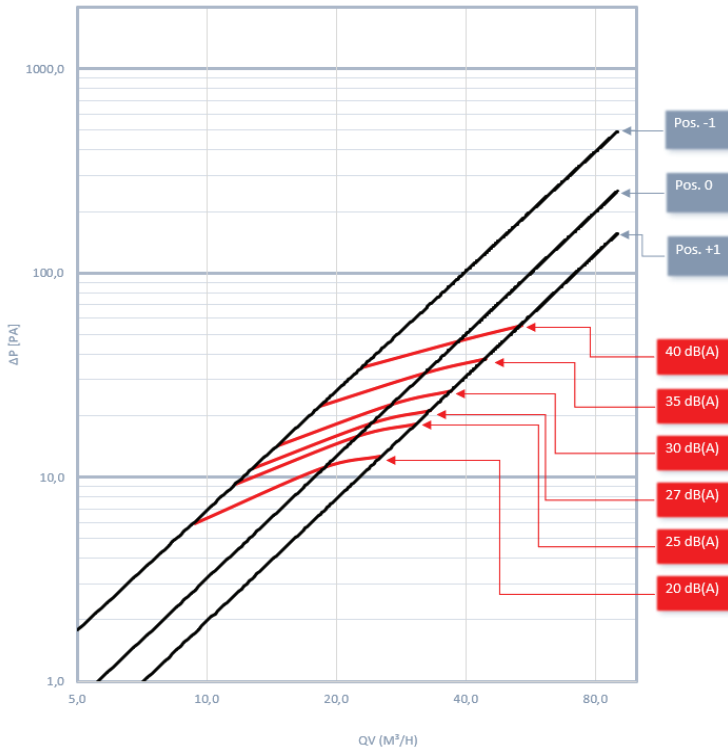
Qv [m³/h]	Δp [Pa]		
	Pos. 0	Pos. -1	Pos. +1
5	0,5	2,6	0,4
10	2,1	9,4	1,6
15	5,3	22,2	4,1
20	9,4	38,8	7,6
25	14,4	58,3	11,8
30	20,2	82,4	17
35	28,2	111,7	23,4
40	36,9	145,5	30,4
45	47,5	184,7	38,2
50	58	225,5	47,2
55	69,6	270,9	56,6
60	81,4		66,7
65	91,1		77,3
70	105,6		89,3
75	118,9		101,6

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Technical details

Sound level - air supply



Sound level - air extract

