



ECO 125P/500 FLOW ROOF FAN



Color
Product number
LVI Code
EAN Code
Weight

Black | RR33 | RAL9005
350242

6410453502428
Gross: 7.609kg, Net: 6.425kg

Description: Energy-efficient insulated roof fan with FLOW cowl and EC motor (with 0-10V control voltage). Includes a galvanized steel inner pipe with a lip seal. VILPE ECo control panels and VILPE pass-throughs suitable for a range of roofing types and material are available separately.

Dimensions: Duct size Ø 125 mm, external Ø 225 mm, height above roof approx. 500 mm.

Contents: Roof fan, screws, installation, operating and maintenance instructions.

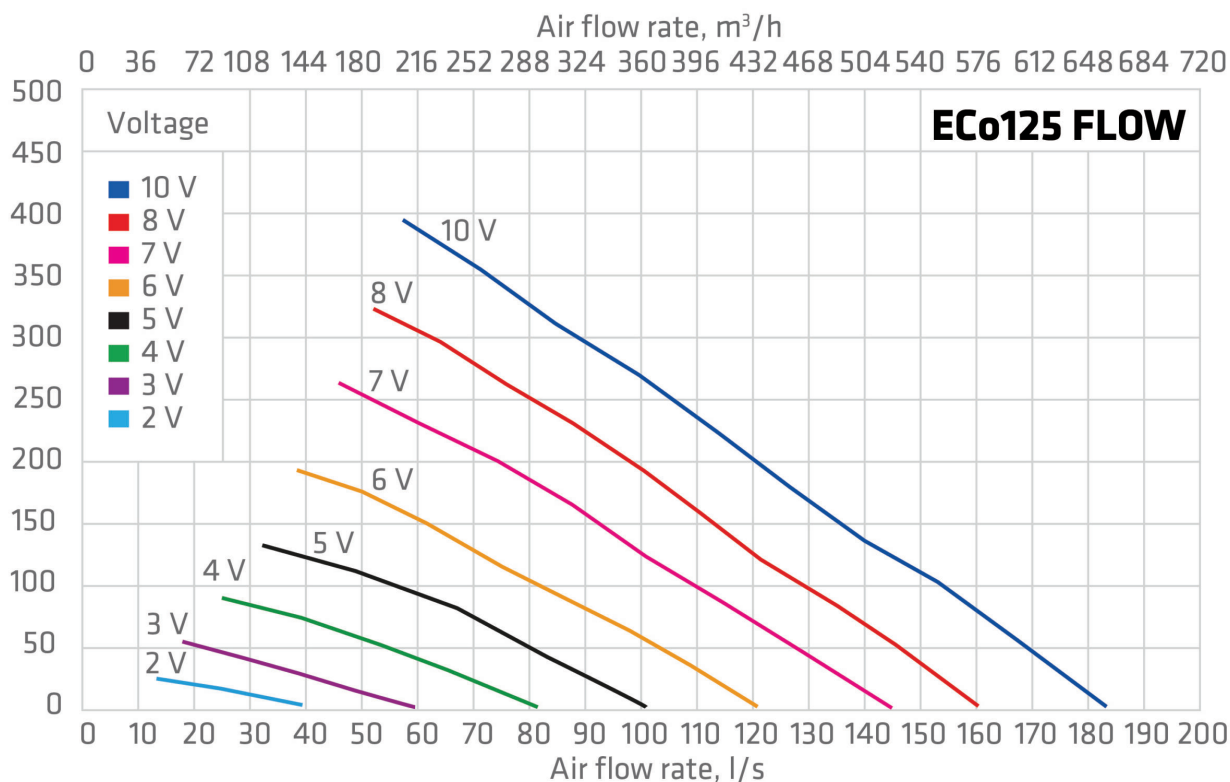
[Compatible controllers](#)



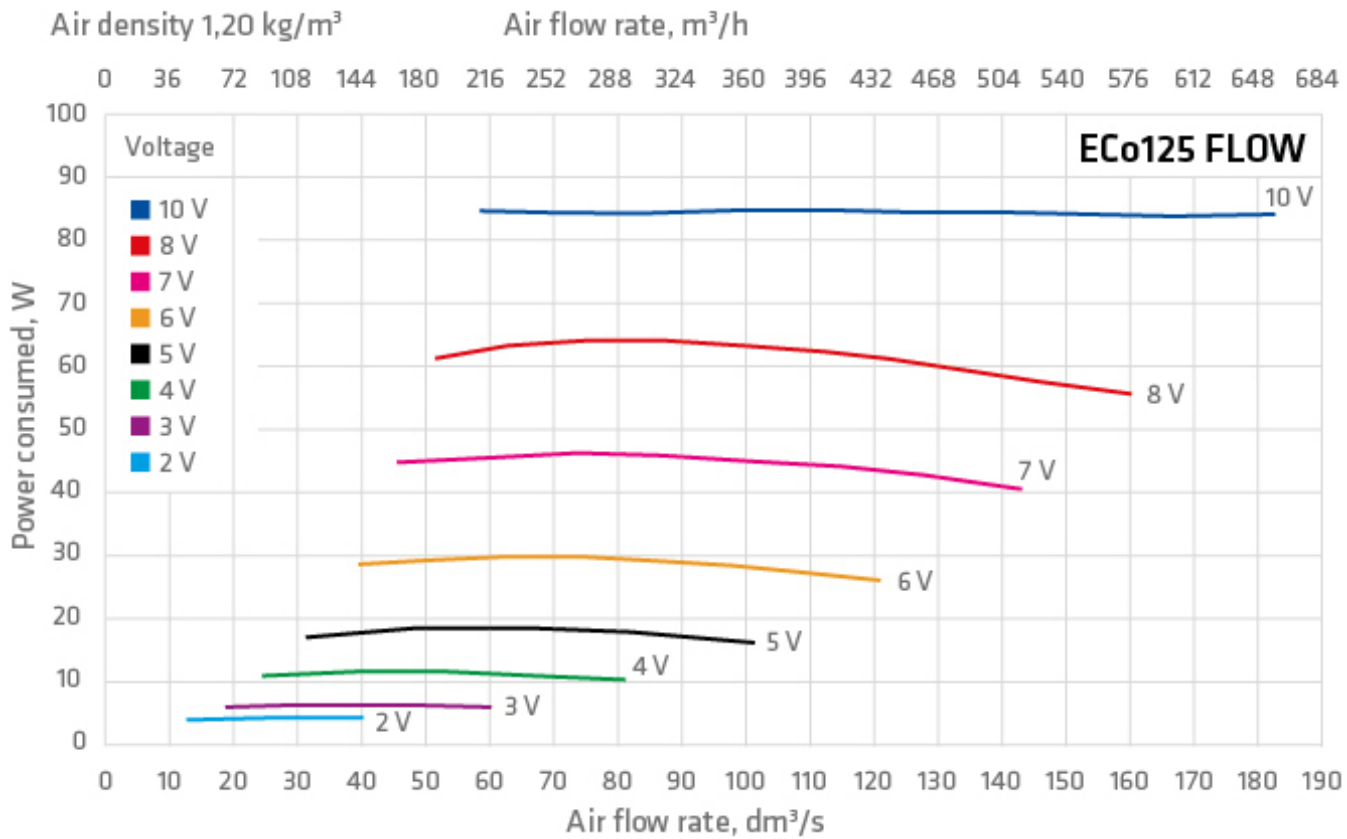
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TECHNICAL SPECIFICATIONS

Duct size	125 Ø
Voltage	230V/50Hz
Current	0,75 A
Rotation speed (rpm)	3200 rpm
Power	83 W
Fan type	EC



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ECo125 FLOW

ISO 5801:2017, liitöntätapa C-05

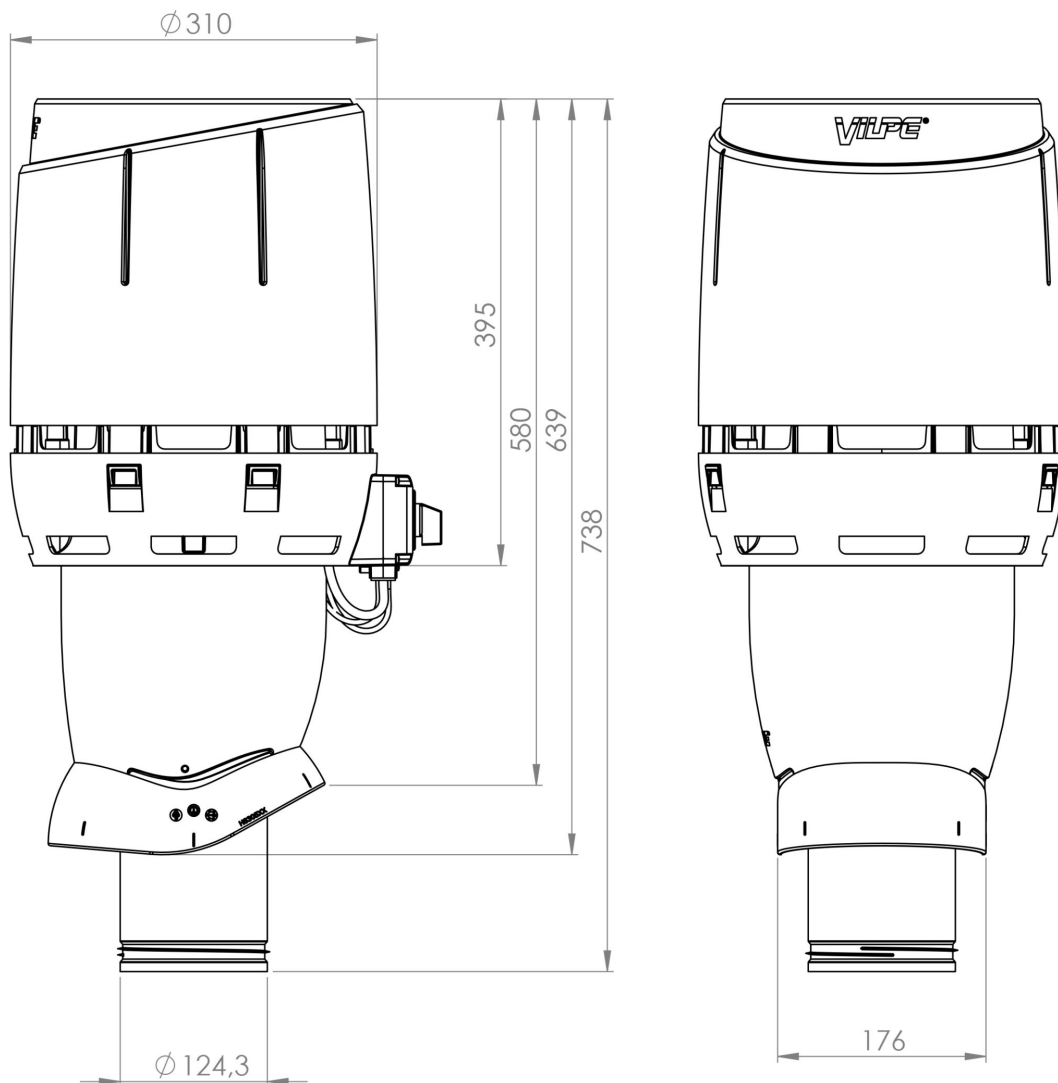
Ilman tiheys 1,20 kg/m³

Nimellinen liitoshalkaisija Ø125 mm

U	V	2	3	4	5	6	7	8	10
qv	dm ³ /s	25.9	38.9	53.0	66.2	86.0	102	112	126
pF	Pa	17.6	32.3	54.2	80.6	94.5	126	159	188
Pe	W	4.1	6.5	11.4	18.8	29.3	45.0	62.0	84.8
N	1/min	766	1088	1446	1786	2129	2488	2770	3069
Duct									
LW63	dB	*	*	*	*	*	77.5	71.7	78.3
LW125	dB	*	55.4	60.1	64.0	68.2	70.7	71.5	72.8
LW250	dB	*	47.5	53.3	59.3	62.2	65.8	67.6	70.0
LW500	dB	*	*	42.5	47.0	50.6	53.9	56.4	58.8
LW1000	dB	*	*	30.0	33.8	38.2	41.6	44.1	46.7
LW2000	dB	*	*	*	*	30.6	34.6	37.4	40.4
LW4000	dB	*	*	*	*	*	32.4	36.3	40.1
LW8000	dB	*	*	*	*	*	32.0	35.8	39.5
LW	dB	*	*	*	*	71.2	78.5	75.5	79.9
LWA	dB(A)	*	*	48.0	52.5	56.1	59.7	61.1	63.2
Environment									
LW63	dB	*	*	44.7	47.6	50.4	52.3	54.7	56.3
LW125	dB	38.2	43.9	48.9	52.8	56.8	57.6	60.6	61.6
LW250	dB	35.0	42.7	49.0	53.4	58.2	61.3	64.2	66.4
LW500	dB	44.8	48.3	54.4	58.9	62.7	65.6	68.7	70.8
LW1000	dB	43.8	49.7	54.0	57.5	61.4	64.6	67.5	69.8
LW2000	dB	*	41.8	52.7	59.4	64.4	67.1	69.4	71.1
LW4000	dB	*	*	39.4	47.5	54.1	59.2	64.3	67.0
LW8000	dB	*	*	*	37.8	45.5	52.4	56.9	60.5
LW	dB	*	53.7	59.6	64.4	68.8	71.7	74.6	76.7
LWA	dB(A)	46.2	51.8	58.3	63.5	68.1	71.1	74.0	76.1



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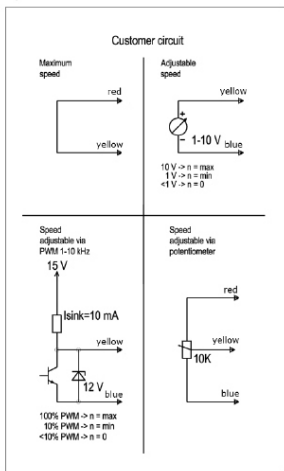


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ECO 125P/500 FLOW ROOF FAN

Speed Controller



Main supply
230V 50Hz, AC

- Counter
- Controller
- Alarm
- Speed display

ECO 110 FLOW, ECO 125 FLOW, ECO 160 FLOW, ECO 200 FLOW

