

EC200P/500 FLOW XL ROOF FAN



Description

Roof fan for mechanical exhaust ventilation or as a fan for a cooker hood. The product is equipped with a direct current (EC) motor. Can be controlled with, for example, the EC Motor Controller, EC Ideal, or home automation systems via a 0–10 V signal. The fan is equipped with an external service switch. In addition to the fan, a VILPE XL roof pass-through, selected according to the roofing material, is required.

Dimensions: Duct size Ø 200 mm, height above roof approx. 500 mm.

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

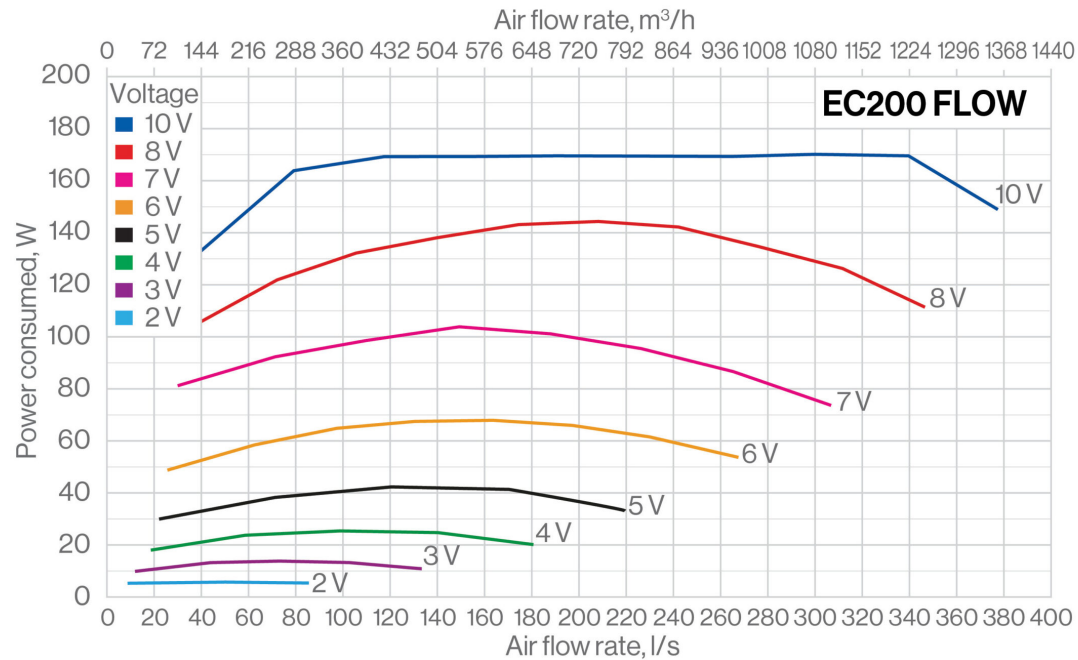
Performance data

U	V	2	3	4	5	6	7	8	10
qv	dm³/s	50.4	73.4	98.5	119	164	189	208	227
pF	Pa	26.3	57.2	100	149	188	243	310	333
Pe	W	6.3	12.8	25.2	42.1	69.1	103	144	170
N	1/min	650	946	1252	1518	1812	2068	2313	2513
Duct									
LW63	dB	*	*	60.8	65.3	69.8	70.6	72.8	73.1
LW125	dB	49.2	58.0	64.1	66.4	68.1	70.8	73.1	74.7
LW250	dB	44.3	52.4	57.8	63.3	68.4	70.7	73.1	73.4
LW500	dB	39.6	46.5	52.1	56.8	60.7	63.8	66.3	67.8
LW1000	dB	39.3	43.9	47.9	52.6	56.4	59.8	62.0	63.2
LW2000	dB	*	37.5	47.6	51.9	56.2	58.7	61.1	62.3
LW4000	dB	*	*	37.2	44.1	51.3	55.8	59.1	61.3
LW8000	dB	*	*	*	34.9	42.4	47.7	51.5	53.4
LW	dB	*	61.0	66.7	70.3	74.0	76.0	78.3	79.2
LWA	dB(A)	42.5	49.4	55.5	60.0	64.2	67.2	69.8	71.0
Environment									
LW63	dB	*	44.0	48.8	52.9	56.1	58.6	60.3	61.6
LW125	dB	38.8	47.8	56.3	57.0	57.0	59.5	62.2	63.6
LW250	dB	39.3	47.8	54.2	59.6	63.9	67.6	70.4	70.7
LW500	dB	38.1	48.0	52.3	58.3	61.5	64.0	67.1	68.2
LW1000	dB	40.9	46.0	51.0	55.2	59.0	62.6	65.3	66.8
LW2000	dB	28.8	43.9	52.5	56.7	60.7	63.6	66.1	67.3
LW4000	dB	*	*	37.7	45.0	52.1	56.6	60.2	62.4
LW8000	dB	*	*	32.0	41.7	50.8	56.4	60.4	62.3
LW	dB	46.6	54.4	61.0	64.9	68.5	71.7	74.5	75.6
LWA	dB(A)	42.3	50.8	57.1	61.8	65.7	69.0	71.8	73.2

Performance data

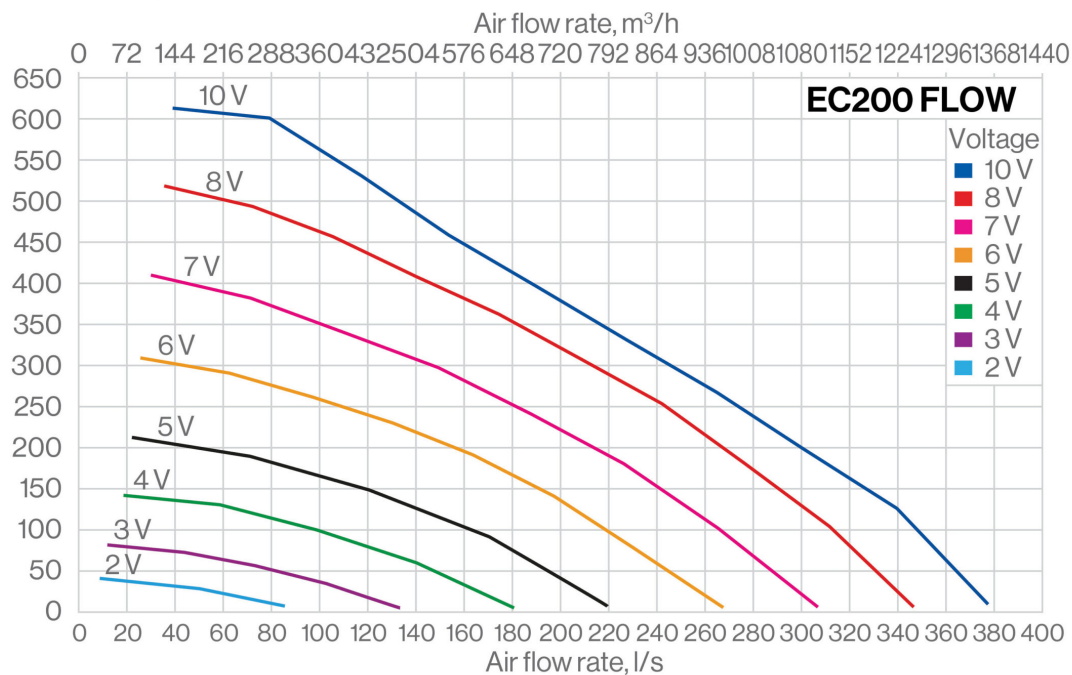
VILPE® EC200 FLOW
Innovative and Easy Flow performance values

Air density 1,20 kg/m³

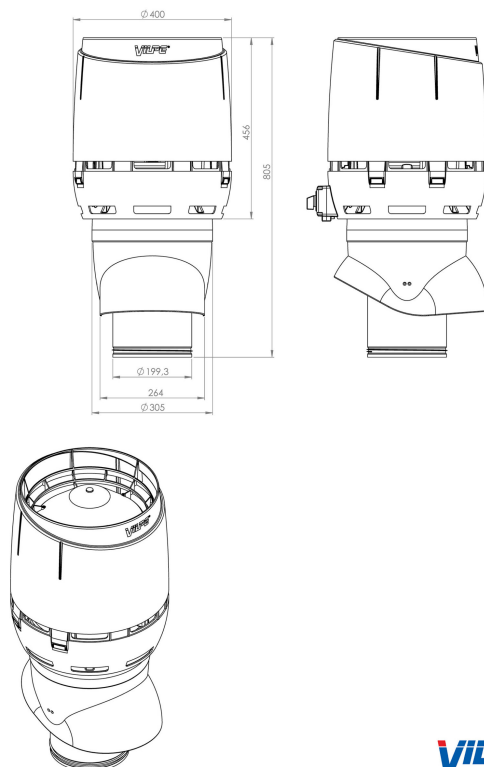


VILPE® EC200 FLOW
Innovative and Easy Flow performance values

Air density 1,20 kg/m³



Dimensions



Product information

Color	Product code	Contents
Light Grey	350301	Roof fan, screws, installation, operating and maintenance instructions.
Black	350302	Roof fan, screws, installation, operating and maintenance instructions.
Brown	350304	Roof fan, screws, installation, operating and maintenance instructions.
Grey	350307	Roof fan, screws, installation, operating and maintenance instructions.
Red	350308	Roof fan, screws, installation, operating and maintenance instructions.
Brick Red	350309	Roof fan, screws, installation, operating and maintenance instructions.
Anthracite	35030D	Roof fan, screws, installation, operating and maintenance instructions.