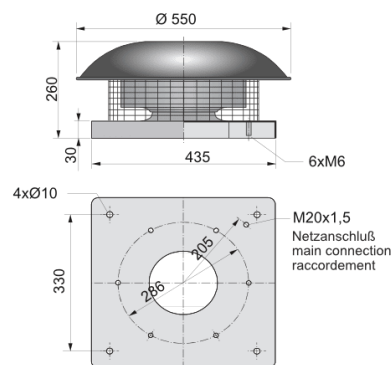
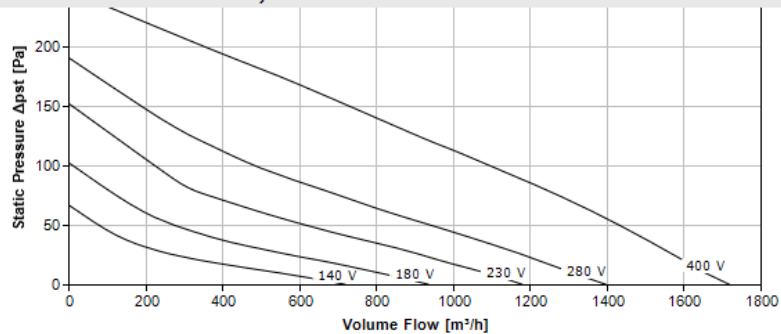


Technical details			
Art.No. / Type	108023 / RH 310-4D ErP2018		
Fan speed	1180 min <sup>-1</sup>	Nominal power	0,12 kW
Voltage	3/PE AC 400 V	Frequency	50 Hz
Rated current I <sub>N</sub>	0,2 A	Start. current I <sub>S</sub> /I <sub>N</sub>	2,1
Weight	10 kg	tR	70 °C
IP	54		

ErP 1253 data			
Wolter GmbH		RH 310-4D ErP2018	
Type	NRVU, UVU		
Drive	by transformer (not integrated)		
Heat recovery system	none	Flow rate q <sub>nom</sub>	0,2581 m <sup>3</sup> /s
Input P <sub>e</sub>	0,11 kW	SFP <sub>int</sub>	n/a Ws/m <sup>3</sup>
Face velocity	4,1 m/s	Nom. ext. pressure Δp <sub>s,ext</sub>	117 Pa
Overall efficiency η <sub>e</sub>	28,6 %	Sound power level L <sub>WA</sub>	64 dB
ErP 1253	2018	http://www.wolter.eu	
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Octave frequency sound								
f <sub>M</sub> [Hz]	LWA	125	250	500	1k	2k	4k	8k
LWA5 [dB(A)]	-5	-25	-13	-10	-11	-12	-18	-24
LWA8 [dB(A)]	0	-24	-11	-5	-4	-8	-15	-22

Accessories	
Item No.	Description
124170	MSD 1, Motor protection switch
121050	RTD 1,2, Speed controller, 5-step
122550	TD 1, Speed controller, 5-step, transformer only
126640	SAD 9, Electronic speed controller, stepless
126420	SSD 6, Electronic speed controller, stepless
107040	EV 280/310, Flexible connection
107240	GL 280/310, Inlet flange
106540	VS 310, Gravity backdraft damper
106840	VM 310, Motorized backdraft damper
106040	FS 310, Flat roof socket
106240	SD 280/310, Socket sound attenuator
124500	GS 2, Repair switch 6-pol, 0-7,5kW 1~230 V or 3~400 V
990105	Repair switch mounting

**RH 310-4D, ErP2018 Dachventilator 3~400V**


Technical details			
Art.No. / Type	108022 / RH 310-4E ErP2018		
Fan speed	1200 min <sup>-1</sup>	Nominal power	0,12 kW
Voltage	1/PE AC 230 V	Frequency	50 Hz
Rated current I <sub>N</sub>	0,55 A	Start. current I <sub>S</sub> /I <sub>N</sub>	1,6
Weight	10 kg	C	4 µF
tR	70 °C	IP	IP44

ErP 1253 data			
Wolter GmbH		RH 310-4E ErP2018	
Type	NRVU, UVU		
Drive	by transformer (not integrated)		
Heat recovery system	none	Flow rate q <sub>nom</sub>	0,2864 m <sup>3</sup> /s
Input P <sub>e</sub>	0,12 kW	SFP <sub>int</sub>	n/a Ws/m <sup>3</sup>
Face velocity	4,3 m/s	Nom. ext. pressure Δp <sub>s,ext</sub>	133 Pa
Overall efficiency η <sub>e</sub>	30,6 %	Sound power level L <sub>WA</sub>	65 dB
ErP 1253	2018	http://www.wolter.eu	
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Octave frequency sound								
f <sub>M</sub> [Hz]	LWA	125	250	500	1k	2k	4k	8k
LWA5 [dB(A)]	-5	-25	-13	-10	-11	-12	-18	-24
LWA8 [dB(A)]	0	-24	-11	-5	-4	-8	-15	-22

Accessories	
Item No.	Description
120050	NE 1,5, Speed controller, 5-step
122050	TE 1,5, Speed controller, 5-step, transformer only
123050	RPE 02 A, Speed controller, stepless
123250	RPE 02 U, Speed controller, stepless
123450	RPE 02 S, Speed controller, stepless
107040	EV 280/310, Flexible connection
107240	GL 280/310, Inlet flange
106540	VS 310, Gravity backdraft damper
106840	VM 310, Motorized backdraft damper
106040	FS 310, Flat roof socket
106240	SD 280/310, Socket sound attenuator
124450	GS 1, Repair switch 2-pol, 0-7,5kW 1~230 V or 3~400 V
990105	Repair switch mounting

**RH 310-4E, ErP2018 Dachventilator 1~230V**
