

# Technical Information

## Specifications

REGO 400VE	Dimensions	
Nominal air flow	m <sup>3</sup> /h	300
Unit weight	kg	40
Heater capacity	kW	1,0
Fans input power	W	2x137
Supply voltage	V / Hz	~230 / 50 / 1 phase
Maximal operating current	A	5,75
Ducts connection	mm	160
Thermal efficiency of rotary heat exchanger	%	80,2
Energy recovery of rotary heat exchanger	kW	3,5

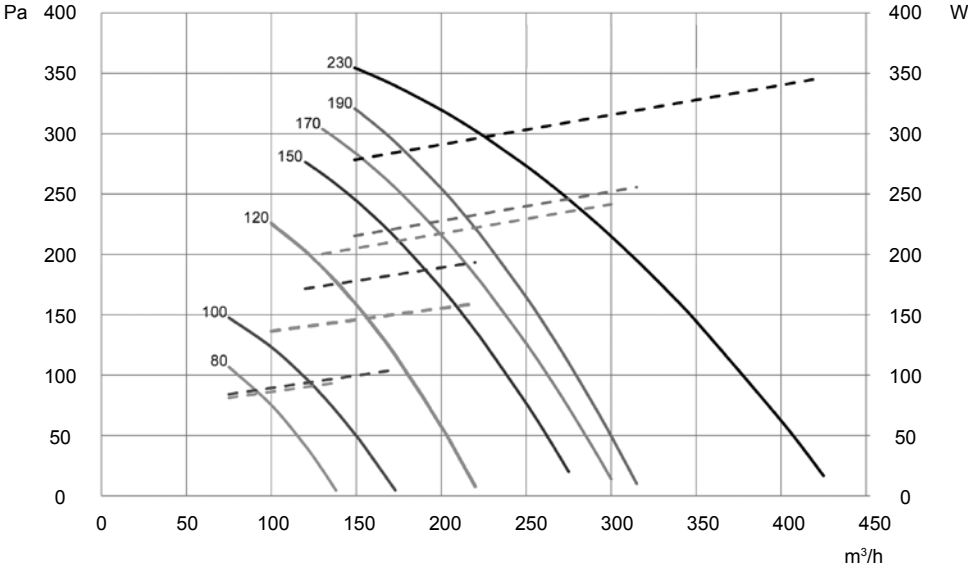
## Filters

	Supply air	Exhaust air	Dimensions
Filter class	F5 / F7	F5 / F7	
Filter type	Panel	Panel	
Filters dimensions bxhxl	450x215x46	450x215x46	mm

## Acoustic data of REGO 400VE

		63	125	250	500	1000	2000	4000	8000	dB(A)
Supply air flow (into air ducts)	Intake	56	54	53	53	51	49	45	39	<b>56,2</b>
	Supply	60	62	63	61	60	58	54	50	<b>65,0</b>
Exhaust air flow (into air ducts)	Extract	56	54	53	53	51	50	45	40	<b>56,4</b>
	Exhaust	60	62	63	61	60	58	54	50	<b>65,0</b>
Kitchen hood connection		59	59	59	59	58	58	56	52	<b>48,0</b>
Surrounding (3 m distance)		52	52	53	51	44	37	32	27	<b>23,0</b>

**REGO 400VE Performance**



**Scheme**

