

## TKV/TKH 400 A

### Description



#### TKH/TKV

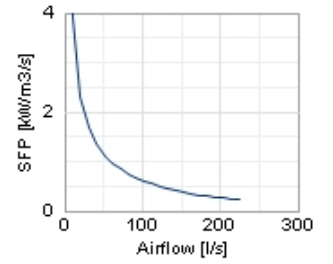
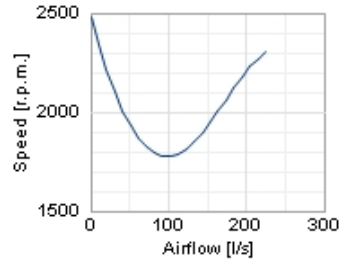
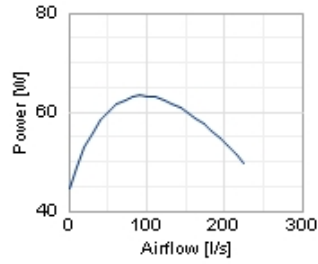
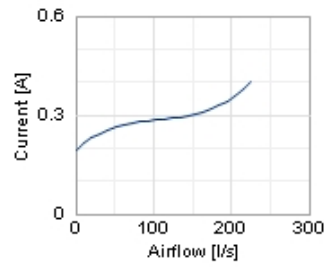
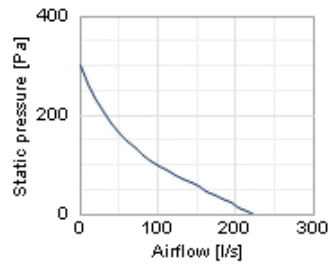
TKH/TKV är en ny, unik och patentsökt takfläkt. Enkelt bygger man om dem mellan horisontellt eller vertikalt utblås. Lika enkelt utför man rengöring och service. Med ett högre luftflöde än tidigare generation har de ändå lägre ljudnivå.

### Technical data

Parameter	Value	Unit
Current	0,28	A
Power	63	W
R.p.m.	1750	r.p.m.
Voltage	230	V
Frequency	50	Hz
Phase	1	~
Max. temperature of transported air	60	°C
Max. temperature of transported air when speed-controlled	60	°C
Sound pressure level at 10 m	34	dB(A)
Capacitor	4	µF
Enclosure class, motor	44	IP
Insulation class, motor	F	
Weight, kg	7,4	

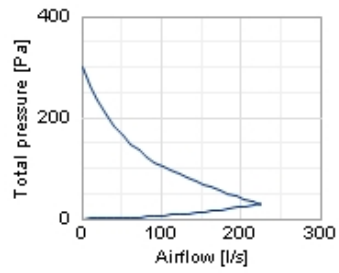
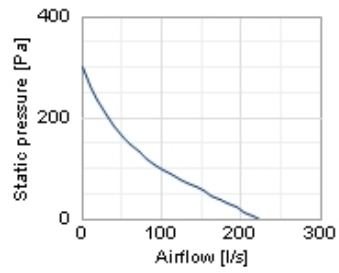
## Diagrams

User point
Work point
Airflow [l/s]
<b>0,11</b>
Static pressure [Pa]
<b>300</b>
Power [W]
<b>44,6</b>
Current [A]
<b>0,195</b>
Speed [r.p.m.]
<b>2480</b>
Efficiency [%]
-
SFP [kW/m <sup>3</sup> /s]
<b>18,9</b>
Voltage [V]
<b>230</b>



## Sound

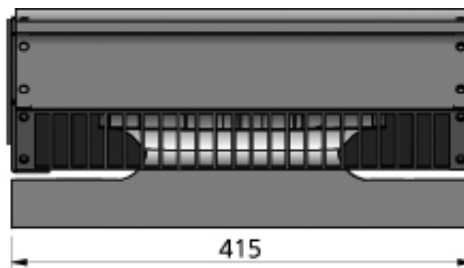
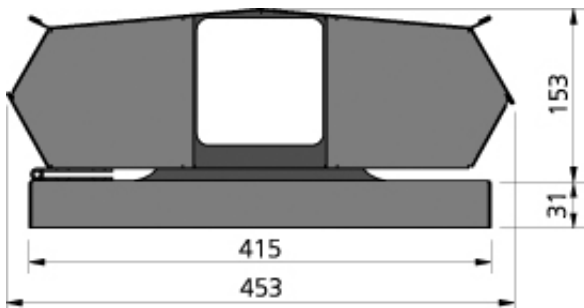
User point
Work point
Airflow [l/s]
<b>0,11</b>
Static pressure [Pa]
<b>300</b>
Total pressure [Pa]
<b>300</b>
Power [W]
<b>44,6</b>
Current [A]
<b>0,195</b>
Speed [r.p.m.]
<b>2480</b>
Efficiency [%]
-
SFP [kW/m3/s]
<b>18,9</b>
Voltage [V]
<b>230</b>



Distance: 3  
Sound propagation: Hemispherical  
Equivalent absorption area: 20

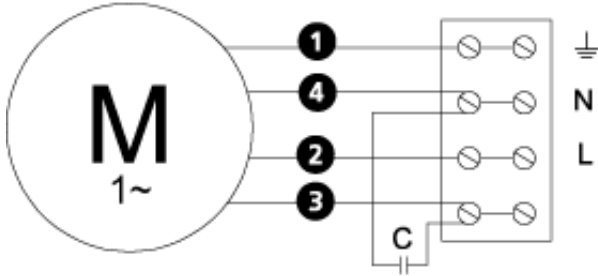
	Tot	63	125	250	500	1k	2k	4k	8k
Inlet Lw dB(A)	78	59	68	73	73	68	63	57	47
Surrounding Lw dB(A)	71	42	52	61	66	65	64	59	47
Surrounding Lp dB(A)	64	36	45	54	59	58	57	53	40

## Dimensions



## Wiring diagram

4040002



## Accessory



TFU 400

## Documents