

# SWT02 FAN HEATER

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## Description

Ceiling mounted fan heater with water heat.

### Application

The SWT fan heater is used for heating entrances, stores, industrial premises, workshops, sports halls, garages and shops. The low height means that SWT can also be recessed into a suspended ceiling.

### Design

The SWT fan heater has a robust design in white enamelled steel panels. SWT is intended for water connection and is ceiling mounted.



## Technical parameters


Unit	
Type of heating	Water
Width	705 mm
Height	330 mm
Depth	535 mm
Weight	19 kg
Color casing	RAL 9003, NCS 0500-N
Protection class	IP44
Air flow	
Air flow step 2	1100 m <sup>3</sup> /h
Air flow step 1	700 m <sup>3</sup> /h
Sound data	
Sound level step 2	53 dB(A)
Sound level step 1	37 dB(A)
Control/motor data	
Control/motor supply	230 V
Control/motor current	0,4 A
Heater	
Max. water temperature	80 °C
Max. working pressure	10 bar
Dimension water connections	Ø22
Water content in coil	1,2 l
Water heating full output 60/40 °C, air +15 °C	6,6 kW
Pressure drop water 80/60 °C, air +15 °C	4,5 kPa


## Accessories


### Accessories


[RE 1.5 Speed control \(5000\)](#)  
[RE 3 Speed control \(5001\)](#)  
[RE 7 Speed control \(5003\)](#)  
[TVV20 2-way Valve \(10638\)](#)  
[CB20 Control Box \(10737\)](#)  
[SWTCF02 \(17567\)](#)  
[SWTCE02 \(17570\)](#)  
[SWTCL02 \(17573\)](#)  
[SD20 Actuator \(10073\)](#)  
[KRT1900 Thermostat IP55 \(5999\)](#)  
[TK10S Electronic Thermostat \(24728\)](#)  
[T10S Electronic Thermostat \(24727\)](#)


## Documentation


 [ma\\_frico\\_swt\\_gb\\_180604.pdf \(803,14kB\)](#)

 [pl\\_frico\\_swt\\_gb\\_160111.pdf \(357,45kB\)](#)

 [cat\\_frico\\_swt\\_gb\\_160411.pdf \(852,63kB\)](#)

 [DoC Fan heaters\\_gb\\_20170516.pdf \(225,73kB\)](#)

 [swt02 3D.dwg \(1,17MB\)](#)

 [SWT02\\_2D.dwg \(2,08MB\)](#)

## Specification text

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