

**zehnder** *stratos*

**zehnder**

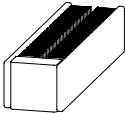

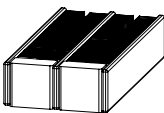

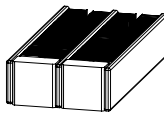
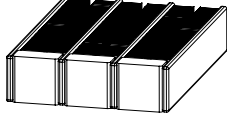


























The Zehnder Stratos is a convection radiator containing between 1 and 4 flat tubes measuring 75 x 10 x 1.3 mm, stacked horizontally on top of one another with a 3 mm gap between the tubes. The fins are welded on using a patented, laser welding technique.

The Zehnder Stratos convectors may be installed in front of windows, in a greenhouse, and in floor-mounted channels. The rapid

warm-up and high heat transfer rates permit their usage practically in any room of the house. Owing to their compact size, the convectors can be installed directly in front of glass facades.

Zehnder Stratos CSW radiator was developed for the purpose of lowering heat losses, with a built-in reflecting cover plate on the side facing the window.

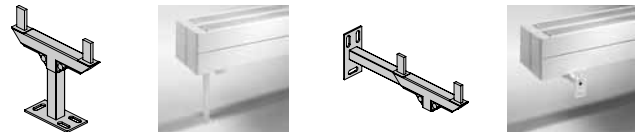
		Zehnder Stratos				Zehnder Stratos with reflecting cover plate	
height	2-tube CS		3-tube CS		2-tube CS	3-tube CS	
		(with additional fins)		(with additional fins)			
							
mm	Installation depth 98 mm	Installation depth 133 mm	Installation depth 186 mm	Installation depth 221 mm	Installation depth 186 mm	Installation depth 274 mm	
309	 CS-31-10	 CS-31-13	 CS-31-19	 CS-31-22	 CSW-31-19	 CSW-31-28	
231	 CS-23-10	 CS-23-13	 CS-23-19	 CS-23-22	 CSW-23-19	 CSW-23-28	
153	 CS-15-10	 CS-15-13	 CS-15-19	 CS-15-22	 CSW-15-19	 CSW-15-28	
75	 CS-08-10	 CS-08-13	 CS-08-19	 CS-08-22	 CSW-08-19	 CSW-08-28	

### Technical parameters

Installation length	from 500 to 4000 mm
Installation height	from 75 to 309 mm
Installation depth	from 98 to 274 mm
Operating pressure	max. 4 bar
Operating temperature	max. 110 °C

### Set of brackets for easy installation

(universal, for walls and floors)



### Zehnder Stratos with reflecting cover plate (CSW)

Model	Overall height (mm)	Overall depth (mm)	Heat capacity $\Delta T=50K$ (W)
CSW-08-19	75	186	749
CSW-08-28	75	274	1260
CSW-15-19	153	186	1244
CSW-15-28	153	274	2048
CSW-23-19	231	186	1637
CSW-23-28	231	274	2637
CSW-31-19	309	186	1968
CSW-31-28	309	274	3111

Heat capacity per linear meter, with parameters of the heat transfer medium 75/65/20 °C

Model	Overall height (mm)	Overall depth (mm)	Heat capacity $\Delta T=50K$ (W)
CS-08-10	75	98	482
CS-08-13	75	133	626
CS-08-19	75	186	879
CS-08-22	75	221	999
CS-15-10	153	98	791
CS-15-13	153	133	1029
CS-15-19	153	186	1394
CS-15-22	153	221	1627
CS-23-10	231	98	1042
CS-23-13	231	133	1356
CS-23-19	231	186	1825
CS-23-22	231	221	2118
CS-31-10	309	98	1255
CS-31-13	309	133	1632
CS-31-19	309	186	2209
CS-31-22	309	221	2517



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