

Zehnder Fain



Radiator colour: Chrome-plated

Operation on hot water central heating system

The Zehnder Fain gets its lightweight appearance from the narrow heating tubes of just 12 mm, which run into the equally delicate 18 mm manifolds at the sides. Since the valves face inwards, these form part of the continuous vertical outer edge. Two recesses for bath towels make the Zehnder Fain perfectly suited to use in the bathroom.

Zehnder Fain can be connected to the central heating system or is also suitable for electric only operation. Radiator with powder coating, in the colour RAL 9016 as standard, in a special colour or in chrome on request.

Thermal output tested to EN 442, with CE marking. Standard 2 x 1/2" connections with female thread, flow/return on left or right bottom, horizontal facing inwards and 1/4" air vent.

Delivered ready to install with matching wall brackets and assembly kit in packaging.

Operating pressure	max. 10 bar
Operating temperature	max. 110°C
Height mm
Length mm
Model

Benefits

- Lightweight, modern design that adds an elegant touch to the bathroom
- Inwards facing valves, forming continuous vertical outer edge
- Also available as room divider
- Two recesses, ideal for hanging towels

Electric-only operation

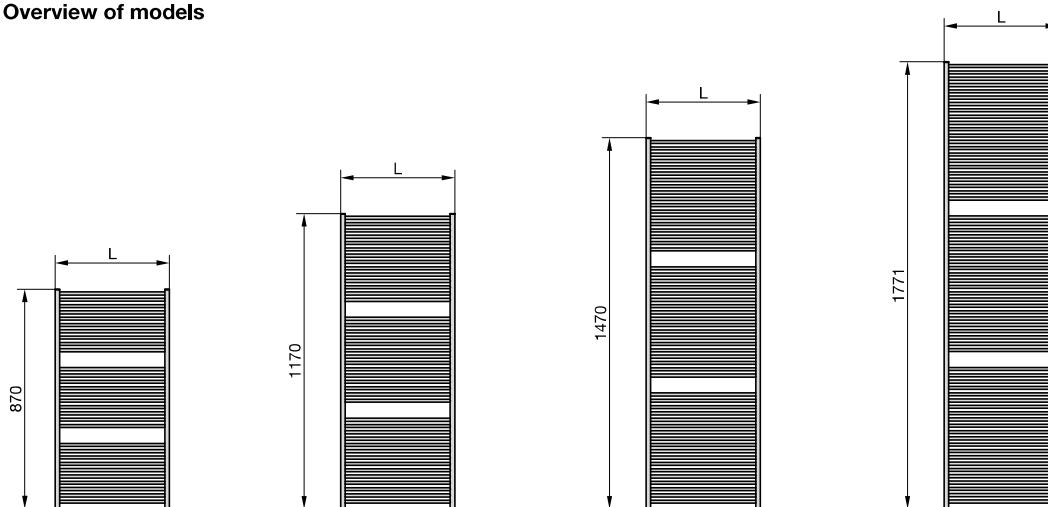
Zehnder Fain sets a modern and stylish accent in the room, combining unmistakable design and high functionality. Space-saving design - for up to 4 towels, which can be warmed at the same time. Round tubes Ø 25 mm made of steel. With built-in heating element, Protection class IP44 (splash-proof), for mains connection 230 volts.

With connecting cable 1,2 m long with contour plug. Cable, plug and cable cap white, for chrome-plated radiators cable and plug grey, cap chrome. Design radiator filled with heat transfer fluid. The heating element has no operating option.

The control must be planned and executed on site.

Zehnder Fain

Overview of models



Connection to hot water central heating system

Painted version

Model	H mm	L mm	Thermal output				Exp. n	Electric output Watt	V dm ³	M kg	Price	Price [Ⓞ]
			EN 442 [Ⓞ] Watt	70/55/24 Watt	55/45/24 Watt	55/45/20 W					RAL 9016 €	Cat. 1 €
FZA-090-045	900	450	393	282	174	208	1,23	-	1,7	6,8	487,00	608,75
FZA-090-055	900	550	468	335	207	248	1,23	-	1,9	7,9	556,00	695,00
FZA-120-055	1200	550	637	455	280	336	1,24	-	2,7	10,8	640,00	800,00
FZA-120-065	1200	650	736	526	323	388	1,24	-	2,9	12,4	700,00	875,00
FZA-150-055	1500	550	809	577	353	424	1,25	-	3,4	13,8	730,00	912,50
FZA-150-065	1500	650	936	667	409	491	1,25	-	3,7	15,7	790,00	987,50
FZA-180-055	1800	550	986	703	430	517	1,25	-	4,1	16,7	850,00	1.062,50
FZA-180-065	1800	650	1104	787	482	579	1,25	-	4,5	19,1	930,00	1.162,50

Chromed version

Model	H mm	L mm	Thermal output				Exp. n	Electric output Watt	V dm ³	M kg	Price
			EN 442 [Ⓞ] Watt	70/55/24 Watt	55/45/24 Watt	55/45/20 W					Chrome €
FZAC-090-045	900	450	267	190	117	140	1,25	-	1,7	6,6	970,00
FZAC-090-055	900	550	319	227	139	167	1,25	-	1,9	7,7	1.040,00
FZAC-120-055	1200	550	435	309	189	227	1,26	-	2,7	10,6	1.270,00
FZAC-150-055	1500	550	556	394	240	288	1,27	-	3,4	13,4	1.480,00
FZAC-180-055	1800	550	684	482	291	351	1,29	-	4,1	16,4	1.760,00

Zehnder Fain



Electric-only operation

Painted version



Model	H mm	L mm	Electric output Watt	Price RAL 9016 €	Price ^① Cat. 1 €
FZA-120-055/AD	1170	550	350	840,00	966,00
FZA-150-055/AD	1470	550	650	910,00	1.046,50
FZA-180-055/AD	1770	550	900	990,00	1.138,50

Chromed version

Model	H mm	L mm	Electric output Watt	Price Chrome €
FZAC-120-055/AD	1170	550	350	1.420,00
FZAC-150-055/AD	1470	550	650	1.680,00

Standard scope of delivery for operation on hot water central heating system

- Powder coating to DIN 55900, RAL 9016
- Standard 2 × ½" with internal thread, flow /return on left or right, bottom, horizontal facing inwards
- ¼" decorative chrome directional air vent
- Mounting accessories in colour of radiator
- Packaging

Standard scope of delivery for electric operation

- Powder coating to DIN 55900, RAL 9016
- With built-in heating element, protection class IP44 (splash-proof), for mains connection 230 volts. The heating element does not have any control option. The control is to be planned on site
- Connection cable 1.2 m long with Euro plug. Cable, plug and cable cap in white; for chrome-plated radiators, cable and plug in gray, cap in chrome.
- Mounting accessories in colour of radiator
- Packaging
- Fast thermal radiation

Special solution on request (surcharge)	Article number	Price €
■ Special finish to category 2 (surcharge on cat. 1)	6500011640	128,19
■ Electric heating element for dual energy operation	-	see p. 155
■ Accessories	-	see p. 154
■ Zehnder valves, lockshield valves and connection fittings	-	See p. 159 onwards

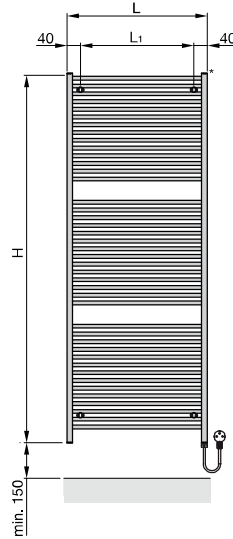
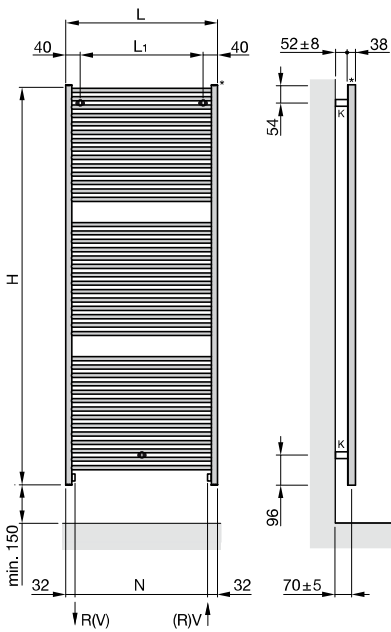
① For special colours in categories 1 and 2, see "Special solutions" and "Colour chart"

For legend, see "Electric operation and Ecodesign Directive" on page 167

Zehnder Fain

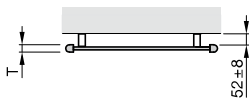
Operation on hot water central heating system:
Wall mounting

Electric operation:



- H = Height
- H_T = Total height, H + 25 mm
- L = Length
- L_B = Length of towel rail, L - 50 mm²⁾
- V = Flow
- R = Return
- K = Bracket

Dimensions in mm



Electric heating Element RE

Characteristics:

- Mains voltage: 230 V, 50 Hz +/- 10 %
- Nominal rating: 350, 650, 900 Watt
- Mains connection: 1,2 m power cable with plug
- Degree of protection: Class I (IP65)

Functions:

- thermal limitation integrated
- Once the electric heating element is in operation it switches on/off as per reached temperature of the towel radiator



Electric only version FZA / FZAC