

# Zehnder Yucca Asym



Radiator surface: Chrome



Dual energy operation with Wivar II heating element



Radiator surface: Chrome, Traffic White

### Operation on hot water central heating system

Zehnder Yucca Asym decorative radiator made from horizontally arranged precision steel tubes and vertical header tubes, without visible welds and fully welded due to capstan welding technology. Sets of 3 horizontal tubes each branch asymmetrically from the laterally arranged manifolds. Towels can be slid in from the side to warm or dry. Single or double-layer version. Header tubes Ø 30 mm, horizontal tubes Ø 20 mm.

Thermal outputs to EN 442, with CE marking.

4 x 1/2" connection at the ends of the header tubes for flow, return, electric heating element and venting. Connection size 50 mm for using a connection fitting in single or twin-tube operation.

Radiator with powder coating, in colour RAL 9016 as standard, in special colour or chrome on request. Delivered ready to install with matching wall brackets in colour of radiator.

Operating pressure	max. 12,0 bar
Operating temperature	max. 110°C
Height	..... mm
Length	..... mm
Model	.....

### Benefits

- Small depth
- Easy to clean (lambswool cleaning brush)
- Ideal for hanging up towels
- Can be used as a room divider
- Transparent look
- Connection from top possible
- Dual energy operation with connection fitting possible
- Right-hand or left-hand installation possible

### Electric operation

Zehnder Yucca Asym decorative radiator, electric-only, made from horizontally arranged precision steel tubes and vertical header tubes, sets of 3 horizontal tubes each branch asymmetrically from the laterally arranged manifolds. With integrated electric heating element RACY-C in left hand header tube at bottom. Degree of protection IP44 (splashproof), for mains supply of 230 V. Connection cable (1,2 m) with Euro plug. Decorative radiator filled with heat transfer fluid. Separate, battery-operated remote control device model 2 for controlling the room temperature.

Radiator with powder coating, in colour RAL 9016 as standard, in special colour or chrome on request. Delivered ready to install with matching wall brackets in colour of radiator.

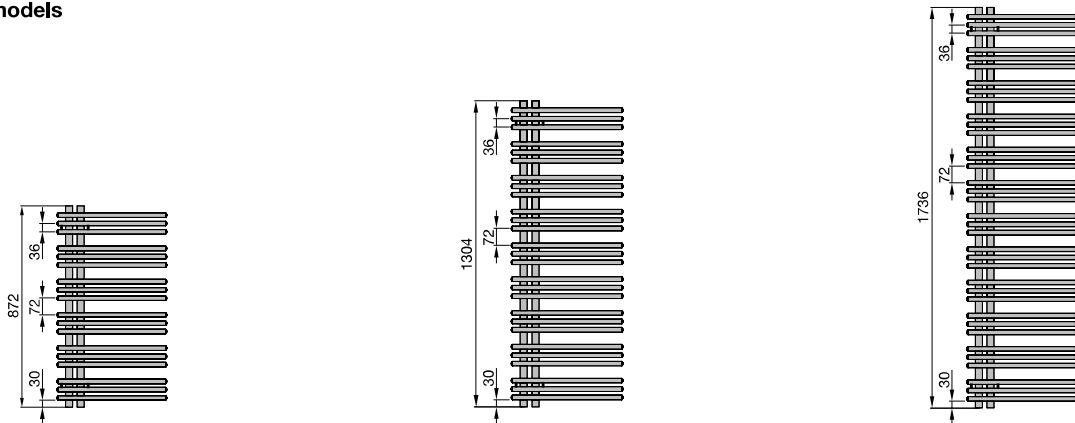
Output	..... Watt
Height	..... mm
Length	..... mm
Model	.....

### Special benefits for electric operation with RACY-C

- Remote control device can be positioned as required
- Regulated room temperature
- Comfortable operation as needed by customisable daily and weekly programmes
- Energy-efficient and comfortable heating via innovative open window detection
- Low energy consumption in stand-by mode (≤ 0,5 W)
- Keylock can be activated as required
- Timer function for up to 2 hours
- Ready-to-plug

# Zehnder Yucca Asym

## Overview of models



## Connection to hot water central heating system or for dual energy operation

Painted version

Model	H mm	L mm	Thermal output				Exp. n	Classification Electric heating element Watt	V dm <sup>3</sup>	M kg	Price RAL 9016 €	Price <sup>①</sup> Cat. 1 €
			EN 442 <sup>③</sup> W	70/55/24 W	55/45/24 W	55/45/20 W						
<b>Single-layer version</b>												
YA-130-040	1304	378	430	305	185	223	1,27	300	3,6	11,1	889,58	1.111,98
YA-170-040	1736	378	571	405	246	296	1,27	300	4,8	14,8	1.040,41	1.300,51
YA-090-050	872	478	351	250	152	183	1,26	300	2,8	9,2	762,25	952,81
YA-130-050	1304	478	517	367	223	268	1,27	300	4,2	13,3	925,22	1.156,53
YA-170-050	1736	478	686	486	296	356	1,27	600	5,6	17,9	1.082,16	1.352,70
YA-130-060	1304	578	599	425	258	311	1,27	600	4,7	15,8	960,92	1.201,15
YA-170-060	1736	578	795	564	342	412	1,27	600	6,3	21,1	1.123,94	1.404,93
<b>Double-layer version</b>												
YAD-130-040	1304	378	628	443	267	322	1,29	600	5,7	19,4	1.120,87	1.401,09
YAD-170-040	1736	378	825	580	348	421	1,30	600	7,7	25,9	1.311,44	1.639,30
YAD-090-050	872	478	529	374	226	273	1,28	300	4,6	16,0	959,90	1.199,88
YAD-130-050	1304	478	763	538	324	392	1,29	600	6,9	23,9	1.165,76	1.457,20
YAD-170-050	1736	478	1002	705	423	512	1,30	900	9,1	32,0	1.364,46	1.705,58
YAD-130-060	1304	578	893	630	380	458	1,29	600	8,0	28,7	1.210,55	1.513,19
YAD-170-060	1736	578	1173	825	495	599	1,30	900	10,6	38,9	1.438,82	1.798,53

Chrome-plated version

Model	H mm	L mm	Thermal output				Exp. n	Classification Electric heating element Watt	V dm <sup>3</sup>	M kg	Price Chrome €
			EN 442 <sup>③</sup> W	70/55/24 W	55/45/24 W	55/45/20 W					
<b>Single-layer version</b>											
YAC-130-040	1304	378	308	217	130	157	1,30	300	3,6	11,1	1.791,86
YAC-170-040	1736	378	408	286	171	207	1,31	300	4,8	14,8	1.943,84
YAC-090-050	872	478	254	179	108	130	1,29	300	2,8	9,2	1.662,56
YAC-130-050	1304	478	371	261	157	189	1,30	300	4,2	13,3	1.828,68
YAC-170-050	1736	478	492	345	206	250	1,31	300	5,6	17,9	1.986,75
YAC-130-060	1304	578	432	304	182	221	1,30	300	4,7	15,8	1.864,34
YAC-170-060	1736	578	572	401	240	291	1,31	600	6,3	21,1	2.028,33

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

③ Thermal output to EN 442, ΔT 50 K (75/65/20°C)

## Zehnder Yucca Asym



## Electric-only operation



## Painted version

Model	H <sup>③</sup> mm	L mm	Classification Electric heating element Watt	Price RAL 9016 €	Price <sup>①</sup> Cat. 1 €
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## Single-layer version, right-hand

YAER-130-40/GD	1329	378	500	1.612,66	1.854,56
YAER-090-50/GD	897	478	300	1.490,10	1.713,62
YAER-130-50/GD	1329	478	500	1.642,07	1.888,38
YAER-130-60/GD	1329	578	500	1.682,23	1.934,56
YAER-170-60/GD	1761	578	750	1.984,16	2.281,78

## Single-layer version, left-hand

Yael-130-40/GD	1329	378	500	1.612,66	1.854,56
Yael-090-50/GD	897	478	300	1.490,10	1.713,62
Yael-130-50/GD	1329	478	500	1.642,07	1.888,38
Yael-130-60/GD	1329	578	500	1.682,23	1.934,56
Yael-170-60/GD	1761	578	750	1.984,16	2.281,78

## Chrome-plated version

Model	H <sup>③</sup> mm	L mm	Classification Electric heating element Watt	Price Chrome €
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## Single-layer version, right-hand

YAECR-130-40/GD	1329	378	300	2.480,63
YAECR-090-50/GD	897	478	300	2.356,25
YAECR-130-50/GD	1329	478	300	2.511,19
YAECR-130-60/GD	1329	578	300	2.551,38
YAECR-170-60/GD	1761	578	500	2.854,22

## Single-layer version, left-hand

YAECL-130-40/GD	1329	378	300	2.480,63
YAECL-090-50/GD	897	478	300	2.356,25
YAECL-130-50/GD	1329	478	300	2.511,19
YAECL-130-60/GD	1329	578	300	2.551,38
YAECL-170-60/GD	1761	578	500	2.854,22

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

- Powder coating to DIN 55900, RAL 9016
- 4 x ½" connections for flow, return, venting
- 2 x ½" directional air vent
- Mounting accessories in colour of radiator
- Packaging

## Standard scope of delivery for electric operation

- Powder coating to DIN 55900, RAL 9016
- Filled with non-flammable heat-transfer fluid (frost-proof to -10°C)
- With integrated electric heating element RACY-C, with remote control device, incl. battery, with selectable operating modes: manual (above room temperature), weekly programme, timer, off
- Electric heating element cover in colour of radiator
- Mounting accessories in colour of radiator
- Packaging

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

③ Total height incl. electric heating element

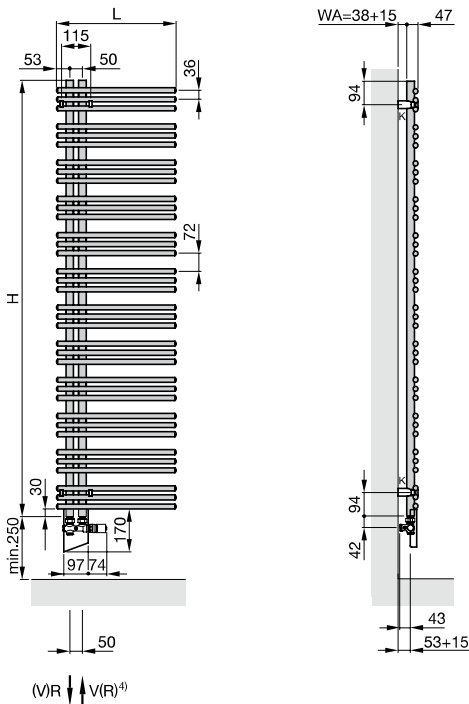
For legend, see "Electric operation and Ecodesign Directive" on page 167  

# Zehnder Yucca Asym

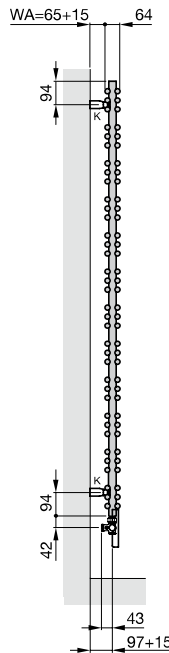


Special solution on request (surcharge)	Article number	Price €
■ Special finish to category 2 (surcharge on cat. 1)	6500011640	128,19
■ Galvanized and painted	-	On request
■ Heating element WIVAR II for dual energy operation	-	See page 155
■ Accessories	-	See page 154
■ Lambswool cleaning brush	601040	52,77
■ Connection fitting with short cover (operation on central heating system only), cover in white	976021	150,76
■ Connection fitting with short cover (operation on central heating system only), cover in special finish	976029	161,57
■ Connection fitting with short cover (operation on central heating system only), cover in chrome	976028	200,19
■ Connection fitting with long cover (for dual energy operation with WIVAR II), cover in white	976031	150,76
■ Connection fitting with long cover (for dual energy operation with WIVAR II), cover in special finish, incl. cover parts set	976039	203,78
■ Connection fitting with long cover (for dual energy operation with WIVAR II), cover in chrome, incl. cover parts set	976038	252,92
■ Zehnder thermostat DH, M 30 x 1,5, white	819050	30,59
■ Zehnder thermostat DH, M 30 x 1,5, chrome	819058	46,61
■ Zehnder valves and lockshield valves	-	See p. 159 onwards

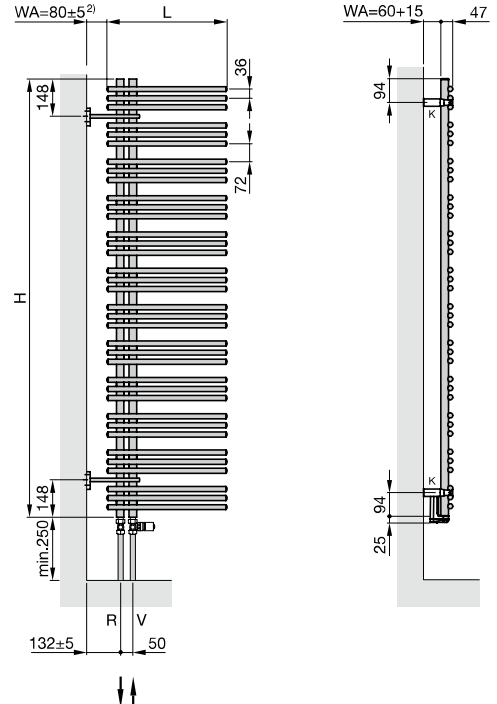
**Operation on hot water central heating system:**  
Right-hand version <sup>1)</sup> Single-layer



Double-layer

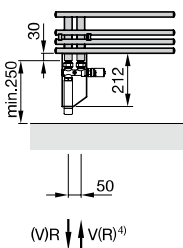


Room divider installation <sup>3)</sup> Single-layer



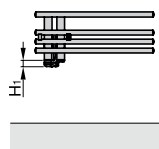
**Electric operation:**  
Single-layer

**Dual energy operation:**  
Detailed view  
Right-hand version

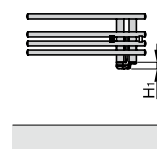


Detail: Connection fitting with long cover and integrated electric heating element WIVAR II.

**Electric operation:**  
Detailed view  
Right-hand version



**Electric operation:**  
Detailed view  
Left-hand version



Details with integrated heating element RACY-C.

- H = Height
- H<sub>1</sub> = 25 mm
- L = Length
- K = Bracket
- WA = Wall clearance
- V = Flow
- R = Return

Dimensions in mm

1) Models for operation on hot water central heating systems can be installed as right-hand version or left-hand version  
 2) Brackets with modified wall clearance on request  
 3) Dual energy operation with room divider installation possible only when T-piece is used (see "Accessories")  
 4) Flow is possible on both sides of the connection fitting

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