

# Zehnder Nova Neo

Hydronic operation

Product data sheet

always the best climate



An attractive radiator solution specifically for the low temperature range. Zehnder Nova Neo satisfies all requirements. Compared with underfloor heating or conventional radiators, the low temperature radiator has a considerably shorter heating-up phase when operated at the same system temperature. Zehnder Nova Neo delivers comfort and heat even faster through its built-in fans. Available in numerous colours and finishes from the Zehnder colour chart.

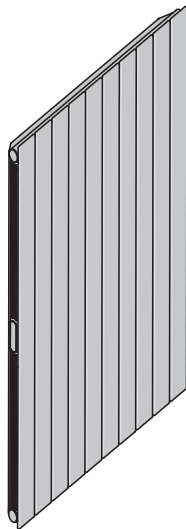
### Advantages

- Energy efficient as it is compatible with heat pump and/or low-temperature systems
- Quiet, built-in fans with easy to operate three-speed controller for a considerably shorter heating-up phase, more performance and, in turn, more convenience and comfort
- Integrated dust filter for improved air hygiene
- Simple to install with (invisible from the front) wall panel
- Short response time means rooms can be heated up rapidly
- High thermal output means large rooms are heated up rapidly
- Grilles ensure safety and create an attractive look

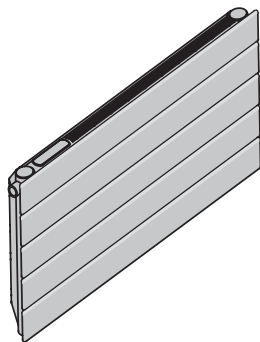
**Model overview**



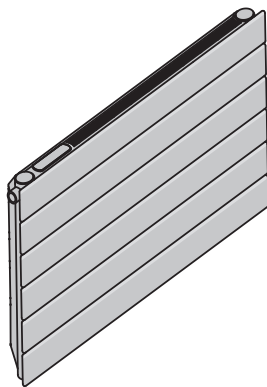
Front view  
VRV-xxx-059  
592 mm



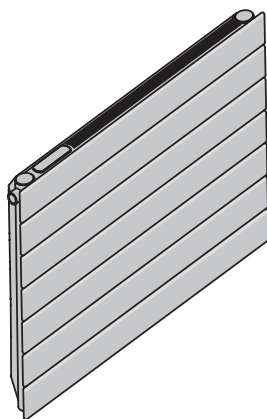
Front view  
VRV-xxx-074  
740 mm



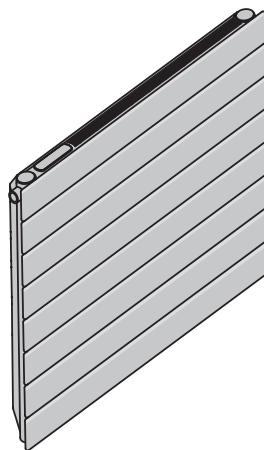
Front view  
VRX-037-xxx  
370 mm



Front view  
VRX-044-xxx  
444 mm



Front view  
VRX-051-xxx  
518 mm



Front view  
VRX-059-xxx  
592 mm

**Horizontal models**

Model	H mm	L mm	T mm	Heat output			
				75/65/20 °C	70/55/24 °C	55/45/24 °C	55/45/20 °C
				Watts	Watts	Watts	Watts
VRX-037-070/BF	370	700	117	1042	794	528	613
VRX-037-080/BF	370	800	117	1191	908	603	700
VRX-037-100/BF	370	1000	117	1778	1373	931	1072
VRX-037-110/BF	370	1100	117	1956	1510	1024	1180
VRX-037-120/BF	370	1200	117	2134	1647	1117	1287
VRX-037-140/BF	370	1400	117	2611	2032	1394	1599
VRX-037-150/BF	370	1500	117	2797	2176	1493	1713

H = height, L = length, T = depth  
75/65/20 = Nominal heat output according to EN 442

Horizontal models

Model	H mm	L mm	T mm	Heat output			
				75/65/20 °C	70/55/24 °C	55/45/24 °C	55/45/20 °C
				Watts	Watts	Watts	Watts
VRX-044-070/BF	444	700	117	1087	826	547	636
VRX-044-080/BF	444	800	117	1243	945	626	727
VRX-044-100/BF	444	1000	117	1855	1425	958	1107
VRX-044-110/BF	444	1100	117	2041	1567	1054	1218
VRX-044-120/BF	444	1200	117	2227	1710	1150	1329
VRX-044-140/BF	444	1400	117	2724	2114	1445	1660
VRX-044-150/BF	444	1500	117	2919	2265	1548	1778

H = height, L = length, T = depth

75/65/20 = Nominal heat output according to EN 442

Horizontal models

Model	H mm	L mm	T mm	Heat output			
				75/65/20 °C	70/55/24 °C	55/45/24 °C	55/45/20 °C
				Watts	Watts	Watts	Watts
VRX-051-070/BF	518	700	117	1135	858	564	657
VRX-051-080/BF	518	800	117	1297	981	644	751
VRX-051-100/BF	518	1000	117	1936	1483	994	1150
VRX-051-110/BF	518	1100	117	2130	1632	1093	1265
VRX-051-120/BF	518	1200	117	2323	1779	1192	1380
VRX-051-140/BF	518	1400	117	2842	2194	1488	1714
VRX-051-150/BF	518	1500	117	3045	2351	1594	1836

H = height, L = length, T = depth

75/65/20 = Nominal heat output according to EN 442

Horizontal models

Model	H mm	L mm	T mm	Heat output			
				75/65/20 °C	70/55/24 °C	55/45/24 °C	55/45/20 °C
				Watts	Watts	Watts	Watts
VRX-059-070/BF	700	700	117	1184	893	584	682
VRX-059-080/BF	800	800	117	1353	1020	668	779
VRX-059-100/BF	1000	1000	117	2020	1543	1030	1194
VRX-059-110/BF	1100	1100	117	2222	1698	1133	1313
VRX-059-120/BF	1200	1200	117	2424	1852	1236	1432
VRX-059-140/BF	1400	1400	117	2966	2284	1542	1780
VRX-059-150/BF	1500	1500	117	3178	2447	1653	1907

H = height, L = length, T = depth

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Horizontal models

Model	H mm	L mm	T mm	Heat output			
				17/19/28 °C	7/12/27 °C total	7/12/27 °C sensible	35/28/20 °C
				Watts	Watts	Watts	Watts
VRX-037-070/BF	370	700	117	-	-	-	220
VRX-037-080/BF	370	800	117	-	-	-	251
VRX-037-100/BF	370	1000	117	-	-	-	403
VRX-037-110/BF	370	1100	117	-	-	-	443
VRX-037-120/BF	370	1200	117	-	-	-	483
VRX-037-140/BF	370	1400	117	-	-	-	620
VRX-037-150/BF	370	1500	117	-	-	-	664

H = height, L = length, T = depth

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## Horizontal models

Model	H mm	L mm	T mm	Heat output			
				17/19/28 °C	7/12/27 °C total	7/12/27 °C sensible	35/28/20 °C
				Watts	Watts	Watts	Watts
VRX-044-070/BF	444	700	117	-	-	-	225
VRX-044-080/BF	444	800	117	-	-	-	257
VRX-044-100/BF	444	1000	117	-	-	-	411
VRX-044-110/BF	444	1100	117	-	-	-	452
VRX-044-120/BF	444	1200	117	-	-	-	494
VRX-044-140/BF	444	1400	117	-	-	-	633
VRX-044-150/BF	444	1500	117	-	-	-	678

H = height, L = length, T = depth

75/65/20 = Nominal heat output according to EN 442

## Horizontal models

Model	H mm	L mm	T mm	Heat output			
				17/19/28 °C	7/12/27 °C total	7/12/27 °C sensible	35/28/20 °C
				Watts	Watts	Watts	Watts
VRX-051-070/BF	518	700	117	-	-	-	229
VRX-051-080/BF	518	800	117	-	-	-	262
VRX-051-100/BF	518	1000	117	-	-	-	420
VRX-051-110/BF	518	1100	117	-	-	-	462
VRX-051-120/BF	518	1200	117	-	-	-	504
VRX-051-140/BF	518	1400	117	-	-	-	646
VRX-051-150/BF	518	1500	117	-	-	-	692

H = height, L = length, T = depth

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## Horizontal models

Model	H mm	L mm	T mm	Heat output			
				17/19/28 °C	7/12/27 °C total	7/12/27 °C sensible	35/28/20 °C
				Watts	Watts	Watts	Watts
VRX-059-070/BF	700	700	117	-	-	-	234
VRX-059-080/BF	800	800	117	-	-	-	267
VRX-059-100/BF	1000	1000	117	-	-	-	428
VRX-059-110/BF	1100	1100	117	-	-	-	471
VRX-059-120/BF	1200	1200	117	-	-	-	514
VRX-059-140/BF	1400	1400	117	-	-	-	659
VRX-059-150/BF	1500	1500	117	-	-	-	706

H = height, L = length, T = depth

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