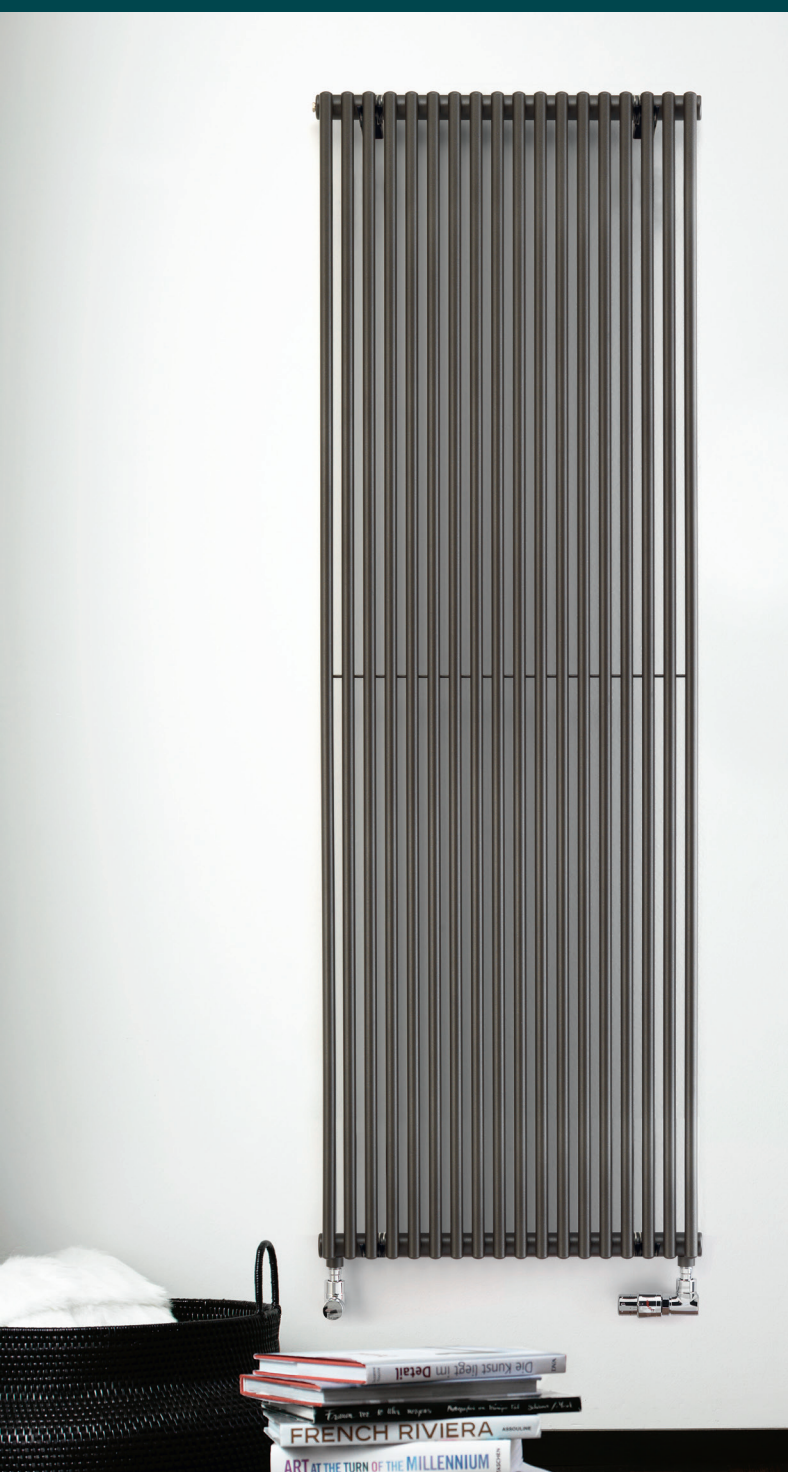


Zehnder Kleo

Hydronic operation

Product data sheet

always the best climate

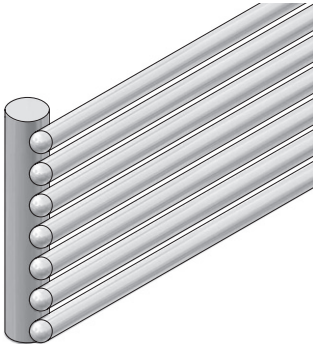


Zehnder Kleo is sophisticated and functional. Its elegant, open and transparent construction is supported by high performance and a lot more: Retrofit models are available for existing pipework. Special solutions are also readily available. Zehnder Kleo is also available as a room divider. Available in almost any colour and finish from the Zehnder colour chart.

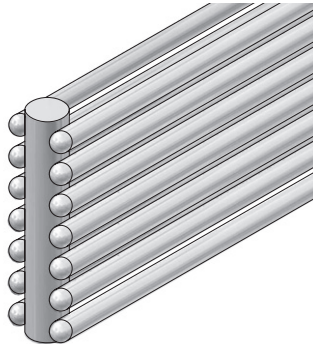
Advantages

- Retrofit models available for existing pipework, providing simple installation for renovation projects
- Light, seamless design through its element construction
- Special solutions support a wide range of application, such as room divider
- High proportion of radiation ensures comfort
- Complies with statutory safety regulations
- Compatible with a heat pump and/or low-temperature systems

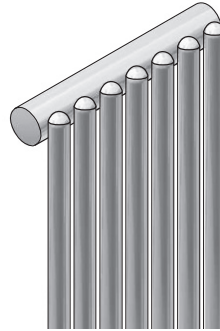
Model overview



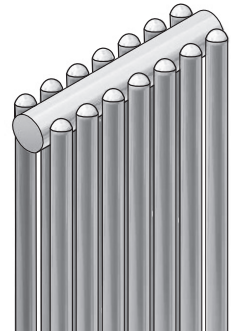
*Models KLH (horizontal)
Single-layer version*



*Models KLHD (horizontal)
Double-layer version*



*Models KLV (vertical)
Single-layer version*



*Models KLVD (vertical)
Double-layer version*

Models KLH

Technical data per metre

Model	H	T	Heat output				
			75/65/20 °C	70/55/24 °C	70/55/20 °C	55/45/24 °C	55/45/20 °C
	mm	mm	Watts	Watts	Watts	Watts	Watts
Single-layer version							
KLH-022	233	55	279	204	230	127	151
KLH-025	266	55	325	238	267	148	176
KLH-028	299	55	371	271	305	169	201
KLH-032	332	55	418	306	344	191	226
KLH-035	365	55	466	341	383	213	252
KLH-038	398	55	515	376	424	235	279
KLH-042	431	55	564	412	464	257	306
KLH-045	464	55	611	441	499	270	323
KLH-048	497	55	654	472	534	289	345
KLH-052	530	55	697	503	569	308	368
KLH-055	563	55	739	533	603	326	390
KLH-058	596	55	782	564	638	345	413
KLH-061	629	55	824	594	673	364	435
KLH-065	662	55	867	625	708	383	458
KLH-068	695	55	909	656	742	401	480
KLH-071	728	55	951	686	776	420	502
KLH-075	761	55	993	716	810	439	524
KLH-078	794	55	1034	746	844	457	546
KLH-081	827	55	1076	776	878	475	568
KLH-085	860	55	1117	806	912	493	590
KLH-088	893	55	1159	836	946	512	612
KLH-091	926	55	1200	877	987	548	650
KLH-094	959	55	1241	895	1013	548	655
KLH-098	992	55	1282	927	1048	570	680

H = height, T = depth

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

Models KLH

Technical data per metre

Model	H	T	Heat output				
			75/65/20 °C	70/55/24 °C	70/55/20 °C	55/45/24 °C	55/45/20 °C
	mm	mm	Watts	Watts	Watts	Watts	Watts
Single-layer version							
KLH-101	1025	55	1323	957	1082	588	702
KLH-108	1091	55	1405	1016	1149	625	746
KLH-114	1157	55	1485	1074	1214	660	788
KLH-121	1223	55	1566	1133	1280	696	831
KLH-127	1289	55	1646	1190	1346	732	874
KLH-134	1355	55	1725	1248	1410	767	916
KLH-141	1421	55	1804	1305	1475	802	958
KLH-147	1487	55	1882	1361	1539	837	999
KLH-154	1553	55	1960	1417	1602	871	1040
KLH-160	1619	55	2038	1474	1666	906	1082
KLH-167	1685	55	2115	1530	1729	940	1123
KLH-174	1751	55	2191	1585	1791	974	1163
KLH-180	1817	55	2267	1635	1850	1001	1197
KLH-187	1883	55	2342	1698	1918	1048	1249
KLH-193	1949	55	2417	1753	1979	1081	1289

H = height, T = depth

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

Models KLH

Technical data per metre

Model	H	T	Heat output				
			75/65/20 °C	70/55/24 °C	70/55/20 °C	55/45/24 °C	55/45/20 °C
	mm	mm	Watts	Watts	Watts	Watts	Watts
Single-layer version							
KLH-200	2015	55	2492	1807	2041	1115	1330
KLH-207	2081	55	2566	1861	2101	1148	1369
KLH-213	2147	55	2639	1914	2161	1181	1408

H = height, T = depth

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

Models KLHD

Technical data per metre

Model	H	T	Heat output				
	mm	mm	75/65/20 °C Watts	70/55/24 °C Watts	70/55/20 °C Watts	55/45/24 °C Watts	55/45/20 °C Watts
Double-layer version							
KLHD-022	233	72	540	389	440	237	284
KLHD-028	299	72	670	482	546	294	352
KLHD-035	365	72	795	572	648	349	418
KLHD-042	431	72	917	660	747	402	482
KLHD-048	497	72	1036	745	844	455	544
KLHD-055	563	72	1153	830	940	506	606
KLHD-061	629	72	1268	912	1033	556	666
KLHD-068	695	72	1382	994	1126	606	726
KLHD-075	761	72	1494	1075	1217	655	785
KLHD-081	827	72	1604	1154	1307	704	843
KLHD-088	893	72	1713	1232	1396	752	900
KLHD-094	959	72	1821	1310	1484	799	957

H = height, T = depth

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

Models KLHD

Technical data per metre

Model	H mm	T mm	Heat output				
			75/65/20 °C Watts	70/55/24 °C Watts	70/55/20 °C Watts	55/45/24 °C Watts	55/45/20 °C Watts
Double-layer version							
KLHD-101	1025	72	1928	1387	1571	846	1013
KLHD-108	1091	72	2034	1463	1657	892	1069
KLHD-114	1157	72	2140	1540	1744	939	1124
KLHD-121	1223	72	2244	1614	1829	984	1179
KLHD-127	1289	72	2347	1689	1912	1030	1233
KLHD-134	1355	72	2450	1763	1996	1075	1287
KLHD-141	1421	72	2552	1836	2080	1120	1341
KLHD-147	1487	72	2653	1909	2162	1164	1394
KLHD-154	1553	72	2754	1981	2244	1208	1447
KLHD-160	1619	72	2854	2053	2326	1252	1499
KLHD-167	1685	72	2954	2125	2407	1296	1552
KLHD-174	1751	72	3053	2196	2488	1339	1604
KLHD-180	1817	72	3152	2268	2568	1383	1656
KLHD-187	1883	72	3250	2338	2648	1426	1708
KLHD-193	1949	72	3347	2408	2727	1468	1758

H = height, T = depth

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

Models KLHD

Technical data per metre

Model	H	T	Heat output				
			75/65/20 °C	70/55/24 °C	70/55/20 °C	55/45/24 °C	55/45/20 °C
	mm	mm	Watts	Watts	Watts	Watts	Watts
Double-layer version							
KLHD-200	2015	72	3444	2478	2806	1511	1809
KLHD-207	2081	72	3541	2547	2885	1553	1860
KLHD-213	2147	72	3637	2617	2964	1596	1911

H = height, T = depth

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

Models KLV

Technical data per element

Model	H	T	Heat output				
			75/65/20 °C	70/55/24 °C	70/55/20 °C	55/45/24 °C	55/45/20 °C
	mm	mm	Watts	Watts	Watts	Watts	Watts
Single-layer version							
KLV-050	500	55	22.3	16	18.1	10	11.7
KLV-060	600	55	26.1	19	21.2	11	13.7
KLV-070	700	55	29.9	22	24.3	13	15.7
KLV-080	800	55	33.7	24	27.4	15	17.6
KLV-090	900	55	37.4	27	30.4	16	19.5
KLV-100	1000	55	41.1	29	33.4	18	21.4
KLV-110	1100	55	44.8	32	36.4	20	23.4
KLV-120	1200	55	48.5	35	39.4	21	25.3
KLV-150	1500	55	59.4	43	48.3	26	31
KLV-180	1800	55	70.2	50	57	30	36.5
KLV-200	2000	55	77.5	55	62.9	34	40.3
KLV-220	2200	55	84.7	61	68.7	37	44
KLV-250	2500	55	95.6	68	77.6	41	49.7
KLV-260	3000	55	114	92.4	–	–	58.9
KLV-280	2800	55	107	76	86.7	46	55.3
KLV-300	3000	55	114	81	92.4	49	58.9

H = height, T = depth

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

Models KLVD

Technical data per element

Model	H	T	Heat output				
			75/65/20 °C	70/55/24 °C	70/55/20 °C	55/45/24 °C	55/45/20 °C
	mm	mm	Watts	Watts	Watts	Watts	Watts
Double-layer version							
KLVD-050	500	72	34.3	25	27.8	15	17.8
KLVD-060	600	72	40.4	29	32.8	17	21
KLVD-070	700	72	46.4	33	37.6	20	24.1
KLVD-080	800	72	52.3	37	42.4	23	27.2
KLVD-090	900	72	58.1	42	47.1	25	30.2
KLVD-100	1000	72	63.8	46	51.9	28	33.3
KLVD-110	1100	72	69.4	50	56.4	30	36.2
KLVD-120	1200	72	74.9	54	60.9	33	39.1
KLVD-150	1500	72	91	65	74	40	47.5
KLVD-160	2000	72	116	94.3	–	–	60.6
KLVD-180	1800	72	106	76	86.2	46	55.4
KLVD-200	2000	72	116	94.3	94.3	51	60.6
KLVD-220	2200	72	126	91	103	55	66.2
KLVD-250	2500	72	140	114	114	61	73.5
KLVD-280	2800	72	153	124	124	66	79.1
KLVD-300	3000	72	162	131	131	70	83.8

H = height, T = depth

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

Accessories

