



# KORALUX® LINEAR CLASSIC, LINEAR CLASSIC – M

HEAT OUTPUT  
IN WATTS CERTIFIED TO EN 442

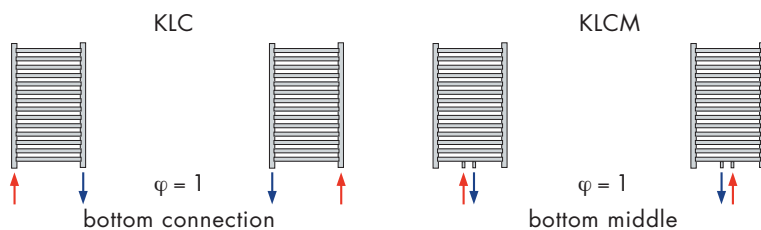
BASIC  
TECHNICAL PARAMETERS

Model number	H [mm]	L [mm]	h [mm]	t <sub>1</sub> /t <sub>2</sub> [°C]	Q [W] for t <sub>1</sub> [°C]					Nominal heat output Q <sub>n</sub> [W]	Temperature exponent n [-]	Radiator weight M <sub>r</sub> [kg]	Water volume V <sub>r</sub> [l]	Max. heat output E-element P [W]
					15	18	20	22	24					
<b>KLC 930.450</b> <b>KLCM 930.450</b>	930	450	420 50	90/70	503	474	454	435	416	365	1,242	9,00	3,1	300
				75/65	411	383	365	347	329					
				70/55	340	313	296	278	261					
				55/45	233	208	192	176	160					
<b>KLC 930.600</b> <b>KLCM 930.600</b>	930	600	570 50	90/70	671	632	606	581	555	487	1,242	12,20	3,8	500
				75/65	549	511	487	463	439					
				70/55	454	418	394	371	348					
				55/45	311	278	256	235	214					
<b>KLC 930.750</b> <b>KLCM 930.750</b>	930	750	720 50	90/70	837	789	757	725	693	608	1,242	15,40	4,5	600
				75/65	685	639	608	578	548					
				70/55	567	522	492	463	434					
				55/45	389	347	320	293	267					
<b>KLC 1340.450</b> <b>KLCM 1340.450</b>	1340	450	420 50	90/70	717	676	648	621	593	520	1,248	13,84	4,5	500
				75/65	586	546	520	494	468					
				70/55	485	446	421	396	371					
				55/45	332	296	273	250	227					
<b>KLC 1340.600</b> <b>KLCM 1340.600</b>	1340	600	570 50	90/70	957	902	865	828	792	694	1,248	17,92	5,5	700
				75/65	782	729	694	659	625					
				70/55	647	595	562	528	495					
				55/45	443	395	364	333	303					
<b>KLC 1340.750</b> <b>KLCM 1340.750</b>	1340	750	720 50	90/70	1196	1126	1080	1035	989	867	1,248	22,00	6,5	800
				75/65	977	911	867	824	781					
				70/55	808	744	702	660	618					
				55/45	553	494	455	417	379					
<b>KLC 1675.450</b> <b>KLCM 1675.450</b>	1675	450	420 50	90/70	886	835	801	767	733	642	1,252	17,80	5,6	700
				75/65	724	675	642	610	578					
				70/55	598	551	519	488	457					
				55/45	409	365	336	308	280					
<b>KLC 1675.600</b> <b>KLCM 1675.600</b>	1675	600	570 50	90/70	1182	1113	1067	1022	977	856	1,252	22,60	6,8	900
				75/65	965	899	856	813	771					
				70/55	798	734	692	651	610					
				55/45	545	487	448	410	373					
<b>KLC 1675.750</b> <b>KLCM 1675.750</b>	1675	750	720 50	90/70	1477	1391	1334	1278	1222	1070	1,252	27,40	8,0	1000
				75/65	1206	1124	1070	1016	963					
				70/55	997	918	865	813	762					
				55/45	682	608	560	513	466					

Characteristic equation:  $\Phi_L = K_T \cdot H^b \cdot \Delta T^{(c_0+c_1 \cdot H)} \cdot L$

K <sub>T</sub>	b	c <sub>0</sub>	c <sub>1</sub>
0,4231430	0,9004338	1,2308828	0,0005786

## Type of Connection



We recommend to use the Connection fittings HM for radiators with bottom middle connection (see page 36).

## KORALUX® LINEAR CLASSIC-E electric radiators

Model number	P [W]	M <sub>c</sub> [kg]
<b>KLCE 930.450</b>	200	13,5
<b>KLCE 930.600</b>	200	16,3
<b>KLCE 930.750</b>	300	19,0
<b>KLCE 1340.450</b>	300	19,0
<b>KLCE 1340.600</b>	400	23,0

Model number	P [W]	M <sub>c</sub> [kg]
<b>KLCE 1340.750</b>	500	26,9
<b>KLCE 1675.450</b>	400	21,0
<b>KLCE 1675.600</b>	500	27,9
<b>KLCE 1675.750</b>	600	32,7

M<sub>c</sub> = weight of the filled radiator including the heating element.

Guidelines for ordering are described on page 34.

The company reserves the right to make technical changes.