



# KORALUX® LINEAR PLUS, LINEAR PLUS – M

HEAT OUTPUT  
IN WATTS CERTIFIED TO EN 442

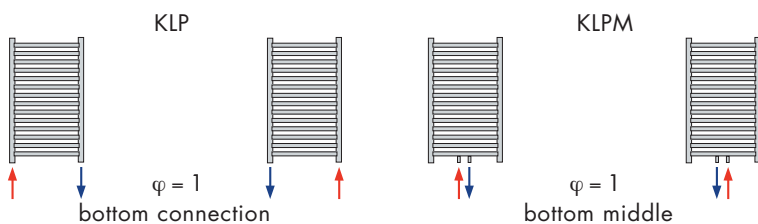
BASIC  
TECHNICAL PARAMETERS

Model number	H [mm]	L [mm]	h [mm]	t <sub>1</sub> /t <sub>2</sub> [°C]	Q [W] for t <sub>i</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>KLP 764.450</b> <b>KLPM 764.450</b>	764	450	400 50	90/70	459	433	415	398	381	334	1,2352	7,3	3,6	300
				75/65	376	351	334	317	301					
				70/55	312	287	271	255	239					
				55/45	214	191	176	162	147					
<b>KLP 764.600</b> <b>KLPM 764.600</b>	764	600	550 50	90/70	596	562	540	517	495	435	1,2217	9,4	4,4	400
				75/65	489	456	435	414	393					
				70/55	406	374	354	333	312					
				55/45	280	251	231	212	193					
<b>KLP 764.750</b> <b>KLPM 764.750</b>	764	750	700 50	90/70	729	688	661	634	607	534	1,2081	11,4	5,2	500
				75/65	600	560	534	508	482					
				70/55	499	460	435	410	385					
				55/45	346	310	286	263	240					
<b>KLP 1204.450</b> <b>KLPM 1204.450</b>	1204	450	400 50	90/70	707	667	640	613	587	515	1,2299	11,4	5,6	500
				75/65	579	541	515	490	464					
				70/55	481	443	418	393	369					
				55/45	331	296	273	250	228					
<b>KLP 1204.600</b> <b>KLPM 1204.600</b>	1204	600	550 50	90/70	918	866	831	797	763	670	1,2236	14,4	6,8	600
				75/65	753	703	670	637	605					
				70/55	625	577	544	513	481					
				55/45	431	386	356	327	298					
<b>KLP 1204.750</b> <b>KLPM 1204.750</b>	1204	750	700 50	90/70	1124	1060	1018	976	934	821	1,2172	17,4	8,1	800
				75/65	923	861	821	781	741					
				70/55	767	707	668	629	590					
				55/45	530	474	438	402	366					
<b>KLP 1820.450</b> <b>KLPM 1820.450</b>	1820	450	400 50	90/70	1076	1014	974	933	893	785	1,2223	17,3	8,6	700
				75/65	883	824	785	747	708					
				70/55	733	676	638	601	564					
				55/45	505	452	417	383	349					
<b>KLP 1820.600</b> <b>KLPM 1820.600</b>	1820	600	550 50	90/70	1398	1318	1266	1213	1162	1021	1,2187	21,9	10,4	1000
				75/65	1148	1071	1021	971	922					
				70/55	953	879	830	782	734					
				55/45	658	589	544	499	455					
<b>KLP 1820.750</b> <b>KLPM 1820.750</b>	1820	750	700 50	90/70	1712	1615	1551	1487	1424	1252	1,2152	26,5	12,2	1200
				75/65	1407	1314	1252	1191	1131					
				70/55	1169	1078	1019	959	901					
				55/45	808	724	668	613	559					

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

K <sub>T</sub>	b	c <sub>0</sub>	c <sub>1</sub>	a
7,78920	0,81552	1,17702	0,03510	0,91435

## Type of Connection



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