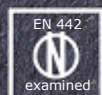
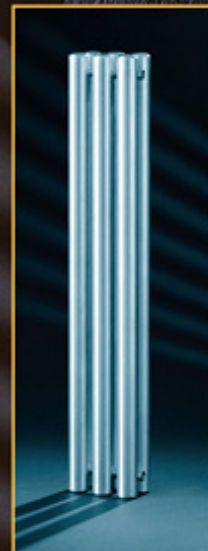




Climaster-Evo[®]

TECHNICAL CATALOG



Hygiene

5 years
Guarantee

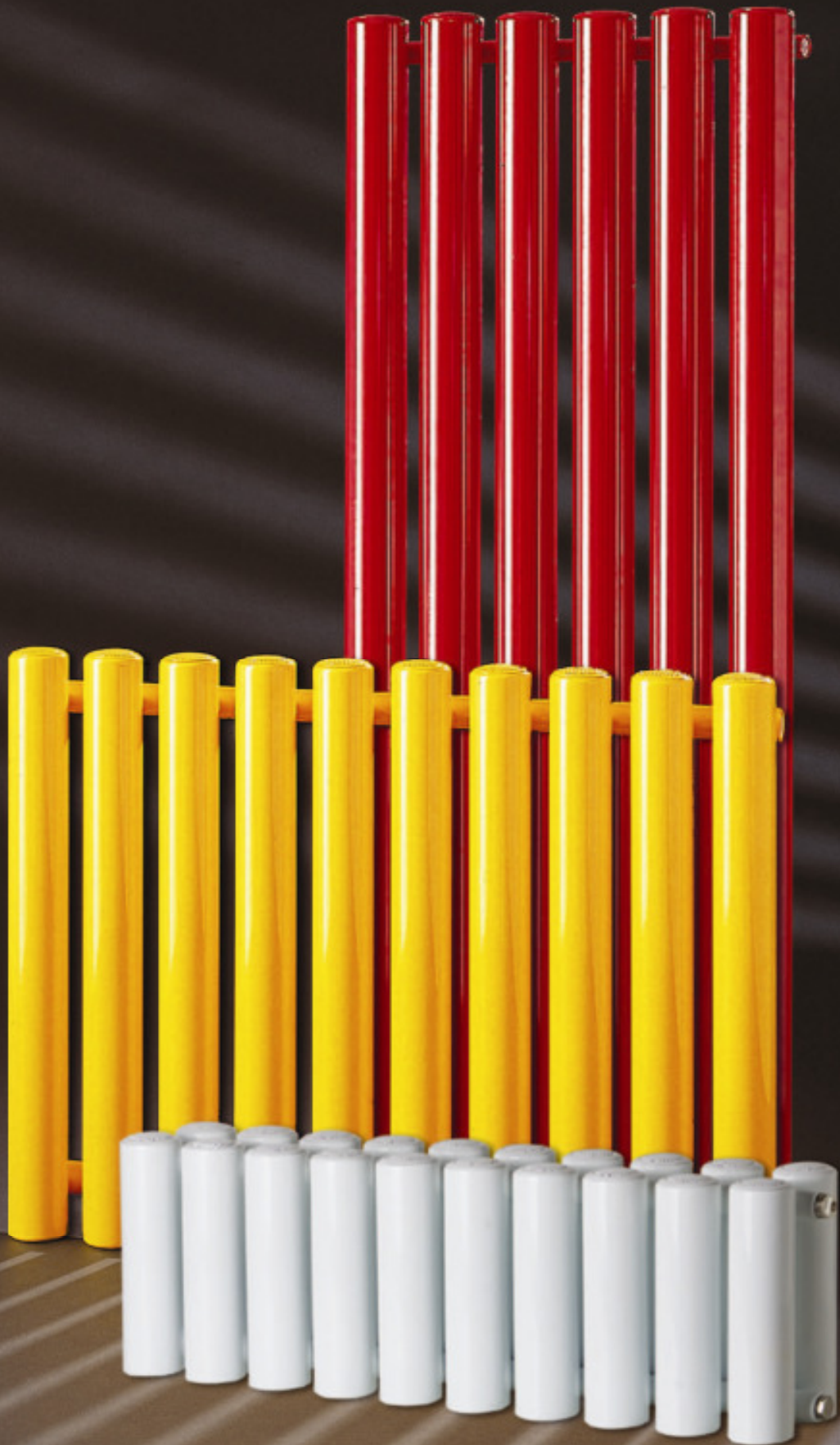
Reg. Nr. 6R0882

01 / 2012

Climaster-Evo
The HYGIENE RADIATOR

Climaster-Evo[®]

The innovation in design and technology
EUROPE'S NEW DIN/EN
HYGIENE-RADIATOR





The hygiene radiator

Hygiene double tube radiator with inside ventilating - DIN / EN 442

The Climaster is a system double tube radiator manufactured of precision steel pipes for the installation into hot-water heatings or autarchic as electric radiator with a thermic heating cartridge.

High hygiene safety as well as variable special vaporization free powder paintworks also make possible the use in sensitive areas like:

- Medical facilities, food areas, living spaces and workrooms for people suffering from an allergy.
- Individual bath solutions up to the use into all new buildings and old buildings.

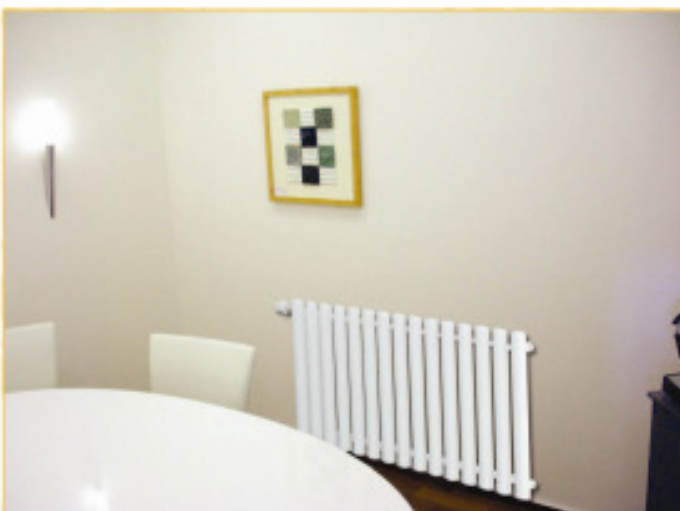
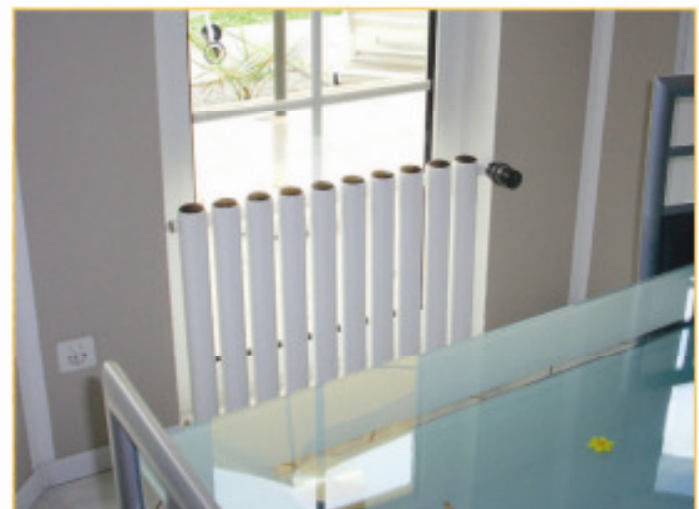
Advantages:

- More heating capacity through double wall tubes - the outer radiation heating surface is extended by a convection heating surface inside (convections effect).
- The double tubes principle as well as the especially developed hydraulics ability make possible the use as a autarchic electric radiator with an optimal heat radiation. Heating cartridges VDE checked, radiators filled with a not combustibile special liquid.
- The variable geometry makes more freedom possible for the individual interior design by optimized radiator geometries (connection flexibility is given).
- Easy assembly with elegant wall consoles.
- The package for persons suffering from an allergy makes the use of dust filters possible. By the air circulation a large part of the dust particles is filtered out of the room air. A water cassette arranged inside serves the air humidification with the possibility of adding flavor concentrate for the air improvement.

- Delivery inclusive consoles, air stopper and blind stopper.

Accessories

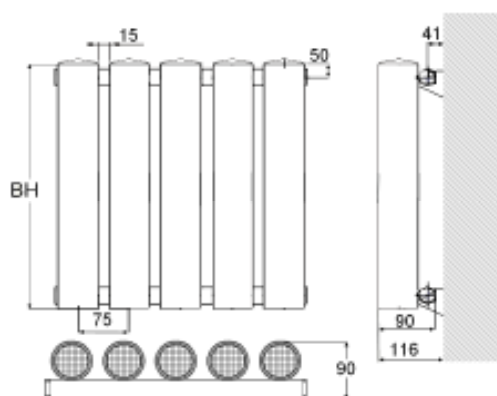
- | | |
|----------------------------------|---|
| ● Wall consoles | ● HG-TEC heating centralized control |
| ● Stand consoles | ● cover cap |
| ● Windowsill straps | ● T piece for mix operation |
| ● Elektric heating cartridges | ● Water cassette |
| ● Time controled room thermostat | ● Package for persons suffering from an allergy |



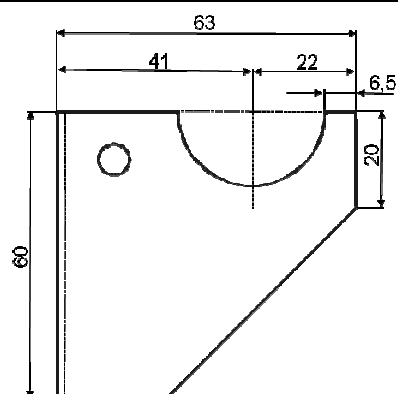
Technische Daten Climaster

C1 All details per tube

height	connetion distance	depth	operation pressure	exponent n	outer surface	heating surface	water contents	weight	weight filled	heating capacity rounded			
										55/45/20°C	75/65/20°C	75/65/24°C	90/70/20°C
mm	mm	mm	bar		m²	m²	dm³	kg	kg	Watt	Watt	Watt	Watt
250	150	90	10	1,28	0,092	0,092	0,200	1,060	1,26	20,4	39,0	35,4	50,0
400	300	90	10	1,28	0,142	0,142	0,290	1,590	1,88	30,6	59,0	53,6	73,5
500	400	90	10	1,28	0,176	0,176	0,350	1,950	2,30	37,0	72,0	65,1	91,3
600	500	90	10	1,28	0,210	0,210	0,420	2,350	2,77	43,5	84,0	76,4	107,8
900	800	90	10	1,28	0,311	0,311	0,600	3,380	3,98	62,0	120,0	98,8	151,0
1200	1100	90	10	1,29	0,413	0,413	0,790	4,450	5,24	79,7	153,0	139,9	196,0
1600	1500	90	10	1,30	0,548	0,548	1,040	5,880	6,92	102,0	195,0	179,8	251,9
1800	1700	90	10	1,30	0,615	0,615	1,170	6,600	7,77	113,0	220,0	199,3	279,4
2000	1900	90	10	1,30	0,683	0,683	1,300	7,500	8,80	124,0	241,0	218,4	305,0



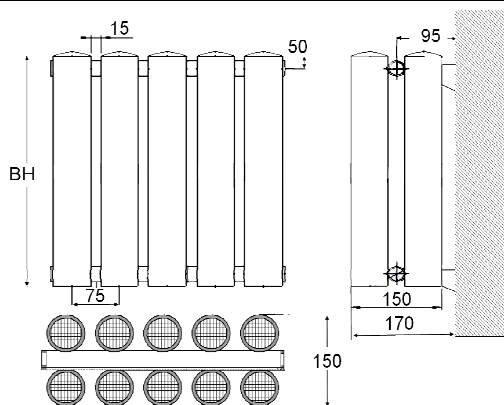
Climaster type C 1



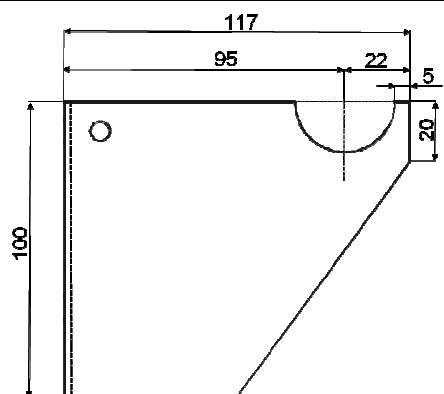
wall console type C 1

C2 All details per tube

height	connetion distance	depth	operation pressure	exponent n	outer surface	heating surface	water contents	weight	weight filled	heating capacity rounded			
										55/45/20°C	75/65/20°C	75/65/24°C	90/70/20°C
mm	mm	mm	bar		m²	m²	dm³	kg	kg	Watt	Watt	Watt	Watt
250	150	150	10	1,29	0,176	0,176	0,350	1,950	2,3	19,65	37,5	34,0	48,05
400	300	150	10	1,29	0,277	0,277	0,540	3,100	3,64	29,8	57,5	52,25	71,65
500	400	150	10	1,30	0,345	0,345	0,670	3,750	4,42	36,25	70,55	63,8	89,5
600	500	150	10	1,30	0,413	0,413	0,790	4,500	5,29	42,75	82,55	75,1	105,95
900	800	150	10	1,31	0,615	0,615	1,170	6,600	7,77	60,95	117,95	97,1	148,4
1200	1100	150	10	1,32	0,818	0,818	1,550	8,800	10,35	79,0	151,7	138,7	194,3
1600	1500	150	10	1,33	1,089	1,089	2,050	11,600	13,65	101,35	192,35	178,6	250,25
1800	1700	150	10	1,33	1,224	1,224	2,300	13,100	15,40	112,25	218,55	198,0	277,55
2000	1900	150	10	1,32	1,359	1,359	2,560	14,500	17,06	123,3	239,65	217,15	303,3



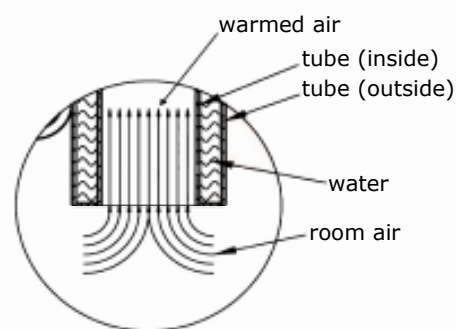
Climaster type C 2



wall console type C 2

heat capacity Climaster C 1

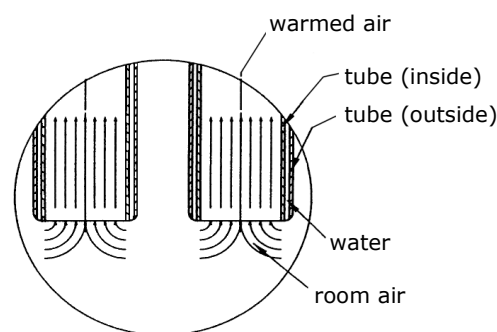
no. of tubes	depth	length	reference temperature	height / connection distance								
				250 / 150	400 / 300	500 / 400	600 / 500	900 / 800	1200 / 1100	1600 / 1500	1800 / 1700	2000 / 1900
Typ	C1	C1		C1	C1	C1	C1	C1	C1	C1	C1	C1
4	90	285	75/65/20°	156W	236W	288W	336W	480W	612W	780W	880W	964W
			55/45/20°	81,6W	122,4W	148W	174W	248W	318,8W	408W	452W	496W
5	90	360	75/65/20°	195W	295W	360W	420W	600W	765W	975W	1100W	1205W
			55/45/20°	102W	153W	185W	217,5W	310W	398,5W	510W	565W	620W
6	90	435	75/65/20°	234W	354W	432W	504W	720W	918W	1170W	1320W	1446W
			55/45/20°	122,4W	183,6W	222W	261W	372W	478,2W	612W	678W	744W
7	90	510	75/65/20°	273W	413W	504W	588W	840W	1071W	1365W	1540W	1687W
			55/45/20°	142,8W	214,2W	259W	304,5W	434W	557,9W	714W	791W	868W
8	90	585	75/65/20°	312W	472W	576W	672W	960W	1224W	1560W	1760W	1928W
			55/45/20°	163,2W	244,8W	296W	348W	496W	637,6W	816W	904W	992W
9	90	660	75/65/20°	351W	531W	648W	756W	1080W	1377W	1755W	1980W	2169W
			55/45/20°	183,6W	275,4W	333W	391,5W	558W	717,3W	918W	1017W	1116W
10	90	735	75/65/20°	390W	590W	720W	840W	1200W	1530W	1950W	2200W	2410W
			55/45/20°	204W	306W	370W	435W	620W	797W	1020W	1130W	1240W
11	90	810	75/65/20°	429W	649W	792W	924W	1320W	1683W	2145W	2420W	2651W
			55/45/20°	224,4W	336,6W	407W	478,5W	682W	876,7W	1122W	1243W	1364W
12	90	885	75/65/20°	468W	708W	864W	1008W	1440W	1836W	2340W	2640W	2892W
			55/45/20°	244,8W	367,2W	4444W	522W	744W	956,4W	1224W	1356W	1488W
13	90	960	75/65/20°	507W	767W	936W	1092W	1560W	1989W	2535W	2860W	3133W
			55/45/20°	265,2W	397,8W	481W	565,5W	806W	1036,1W	1326W	1469W	1612W
14	90	1035	75/65/20°	546W	826W	1008W	1176W	1680W	2142W	2730W	3080W	3374W
			55/45/20°	285,6W	428,4W	518W	609W	868W	1115,8W	1428W	1582W	1736W
15	90	1110	75/65/20°	585W	885W	1080W	1260W	1800W	2295W	2925W	3300W	3615W
			55/45/20°	306W	459W	555W	652,5W	930W	1195,5W	1530W	1695W	1860W
16	90	1185	75/65/20°	624W	944W	1152W	1344W	1920W	2448W	3120W	3520W	3856W
			55/45/20°	326,4W	489,6W	592W	696W	992W	1275,2W	1632W	1808W	1984W
17	90	1260	75/65/20°	663W	1003W	1224W	1428W	2040W	2601W	3315W	3740W	4097W
			55/45/20°	346,8W	520,2W	629W	739,5W	1054W	1354,9W	1734W	1921W	2108W
18	90	1335	75/65/20°	702W	1062W	1296W	1512W	2160W	2754W	3510W	3960W	4338W
			55/45/20°	367,2W	550,8W	666W	783W	1116W	1434,6W	1836W	2034W	2232W
19	90	1410	75/65/20°	741W	1121W	1368W	1596W	2280W	2907W	3705W	4180W	4579W
			55/45/20°	387,6W	581,4W	703W	826,5W	1178W	1514,3W	1938W	2147W	2356W
20	90	1485	75/65/20°	780W	1180W	1440W	1680W	2400W	3060W	3900W	4400W	4820W
			55/45/20°	408W	612W	740W	870W	1240W	1594W	2040W	2260W	2480W
22	90	1635	75/65/20°	858W	1298W	1584W	1848W	2640W				
			55/45/20°	448,8W	6732W	814W	957W	1364W				
24	90	1785	75/65/20°	936W	1416W	1728W	2016W	2880W				
			55/45/20°	489,6W	734,4W	888W	1044W	1488W				
26	90	1935	75/65/20°	1014W	1534W	1872W	2184W	3120W				
			55/45/20°	530,4W	795,6W	962W	1131W	1612W				
28	90	2085	75/65/20°	1092W	1652W	2016W	2352W	3360W				
			55/45/20°	571,2W	856,8W	1036W	1218W	1736W				
30	90	2235	75/65/20°	1170W	1770W	2160W	2520W	3600W				
			55/45/20°	612W	918W	1110W	1305W	1860W				



functional principle

heat capacity Climaster C 2

no. of tubes	depth	length	reference temperature	height / connection distance								
				250 / 150	400 / 300	500 / 400	600 / 500	900 / 800	1200 / 1100	1600 / 1500	1800 / 1700	2000 / 1900
Typ	C2	C2		C2	C2	C2	C2	C2	C2	C2	C2	C2
6	150	210	75/65/20°	225W	345W	423,3W	495,3W	707,7W	910,2W	1154,1W	1311,3W	1437,9W
			55/45/20°	117,9W	178,8W	217,5W	256,5W	365,7W	474W	608,1W	673,5W	739,8W
8	150	285	75/65/20°	300W	460W	564,4W	660,4W	943,6W	1213,6W	1538,8W	1748,4W	1917,2W
			55/45/20°	157,2W	238,4W	290W	342W	487,6W	632W	810,8W	898W	986,4W
10	150	360	75/65/20°	375W	575W	705,5W	825,5W	1179,5W	1517W	1923,5W	2185,5W	2396,5W
			55/45/20°	196,5W	298W	362,5W	427,5W	609,5W	790W	1013,5W	1122,5W	1233W
12	150	435	75/65/20°	450W	690W	846,6W	990,6W	1415,4W	1820,4W	2308,2W	2622,6W	2875,8W
			55/45/20°	235,8W	357,6W	435W	513W	731,4W	948W	1216,2W	1347W	1479,6W
14	150	510	75/65/20°	525W	805W	987,7W	1155,7W	1651,3W	2123,8W	2692,9W	3059,7W	3355,1W
			55/45/20°	275,1W	417,2W	507,5W	598,5W	853,3W	1106W	1418,9W	1571,5W	1726,2W
16	150	585	75/65/20°	600W	920W	1128,8W	1320,8W	1887,2W	2427,2W	3077,6W	3496,8W	3834,4W
			55/45/20°	314,4W	476,8W	580W	684W	975,2W	1264W	1621,6W	1796W	1972,8W
18	150	660	75/65/20°	675W	1035W	1269,9W	1485,9W	2123,1W	2730,6W	3462,3W	3933,9W	4313,7W
			55/45/20°	353,7W	536,4W	652,5W	769,5W	1097,1W	1422W	1824,3W	2020,5W	2200,5W
20	150	735	75/65/20°	750W	1150W	1411W	1651W	2359W	3034W	3847W	4371W	4793W
			55/45/20°	393W	596W	725W	855W	1219W	1580W	2027W	2245W	2466W
22	150	810	75/65/20°	825W	1265W	1552,1W	1816,1W	2594,9W				
			55/45/20°	432,3W	655,6W	797,5W	940,5W	1340,9W				
24	150	885	75/65/20°	900W	1380W	1693,2W	1981,2W	2830,8W				
			55/45/20°	471,6W	715,2W	870W	1026W	1462,8W				
26	150	960	75/65/20°	975W	1495W	1834,3W	2146,3W	3066,7W				
			55/45/20°	510,9W	774,8W	942,5W	1111,5W	1584,7W				
28	150	1035	75/65/20°	1050W	1610W	1975,4W	2311,4W	3302,6W				
			55/45/20°	550,2W	834,4W	1015W	1197W	1706,6W				
30	150	1110	75/65/20°	1125W	1725W	2116,5W	2476,5W	3538,5W				
			55/45/20°	589,5W	894W	1087,5W	1282,5W	1828,5W				



functional principle

All radiators painted in RAL 9016. Special color on enquiry.

Technical changes reserved. For the durability and faultless type of the tube radiators we take five year guarantee calculated from the day of delivery under the prerequisite of proper assembly and treatment.

Stand console, adjustable in height for C1 + C2, RAL

Order-no.: STK, RAL



Windowsill strap adjustable for C1 + C2, RAL

Order-no.: FBT, RAL



Wall console for C1 + C2, as accessory including screws and dowels, RAL

Order-no.: WKC1, RAL

Order-no.: WKC2, RAL



Cover cap in RAL-color (as accessory)

Order-no.: ADK, RAL



Recommended heating sticks C1 for the electric operation

no. of tubes	depth	length	height / connection distance								
			250 / 150	400 / 300	500 / 400	600 / 500	900 / 800	1200 / 1100	1600 / 1500	1800 / 1700	2000 / 1900
type	C1	C1	C1	C1	C1	C1	C1	C1	C1	C1	C1
6	90	435	-	-	300W	300W	300W-800W*	300W-800W*	300W-800W*	300W-800W*	300W-1200W*
7	90	510	-	300W	300W	300W	300W-900W*	300W-900W*	300W-1200W*	300W-1200W*	300W-1500W*
8	90	585	-	300W	300W	300W	600W-900W*	600W-900W*	600W-1200W*	600W-1500W*	600W-1500W*
9	90	660	300W	300W	300W	600W	600W-900W*	600W-900W*	600W-1200W*	600W-1500W*	600W-1500W*
10	90	735	300W	300W	600W	600W	900W	900W-1200W*	900W-1500W*	900W-1500W*	900W-2000W*
11	90	810	300W	300W	600W	600W	900W	900W-1200W*	900W-1500W*	900W-2000W*	900W-2000W*
12	90	885	300W	600W	600W	600W	900W-1200W*	900W-1500W*	900W-2000W*	900W-2000W*	900W-2000W*
13	90	960	300W	600W	600W	900W	1200W	1200W-1500W*	1200W-2000W*	1200W-2000W*	1200W-2000W*
14	90	1035	300W	600W	900W	900W	1200W	1200W-1500W*	1200W-2000W*	1200W-2000W*	1200W-2000W*
15	90	1110	300W	600W	900W	900W	1200W-1500W*	1200W-1500W*	1200W-2000W*	1200W-2000W*	1200W-2000W*
16	90	1185	600W	600W	900W	900W	1500W	1500W-2000W*	1500W-2000W*	1500W-2000W*	1500W-2000W*
17	90	1260	600W	900W	900W	1200W	1500W	1500W-2000W*	1500W-2000W*	1500W-2000W*	1500W-2000W*
18	90	1335	600W	900W	900W	1200W	1500W	1500W-2000W*	1500W-2000W*	1500W-2000W*	1500W-2000W*
19	90	1410	600W	900W	1200W	1200W	1500W	1500W-2000W*	1500W-2000W*	1500W-2000W*	1500W-2000W*
20	90	1485	600W	900W	1200W	1200W	1500W	1500W-2000W*	1500W-2000W*	1500W-2000W*	1500W-2000W*
22	90	1635	600W	900W	1200W	1500W	1500W-2000W*	* The given maximum values indicate the recommended at most values of the heating sticks. Construction branch-on (length of the heating sticks) the heating sticks are delivered with the smaller recommended heating capacity.			
24	90	1785	900W	1200W	1500W	1500W	1500W-2000W*				
26	90	1935	900W	1200W	1500W	1500W	1500W-2000W*				
28	90	2085	900W	1200W	1500W	1500W	2000W				
30	90	2235	900W	1200W	1500W	2000W	2000W				

Recommended heating sticks C2 for the electric operation

no. of tubes	depth	length	height / connection distance								
			250 / 150	400 / 300	500 / 400	600 / 500	900 / 800	1200 / 1100	1600 / 1500	1800 / 1700	2000 / 1900
type	C2	C2	C2	C2	C2	C2	C2	C2	C2	C2	C2
10	150	360	300W	300W	300W	300W	300W-600W*	300W-900W*	300W-1200W*	300W-1500W*	300W-1500W*
12	150	435	300W	300W	300W-600W*	300W-600W*	300W-900W*	300W-1200W*	300W-1500W*	300W-1500W*	300W-1500W*
14	150	510	300W	300W	300W-600W*	300W-600W*	300W-1200W*	300W-1500W*	300W-1500W*	300W-2000W*	300W-2000W*
16	150	585	300W	600W	600W	600W-900W*	600W-1200W*	600W-1500W*	600W-2000W*	600W-2000W*	600W-2000W*
18	150	660	600W	600W	600W-900W*	600W-900W*	600W-1500W*	600W-1500W*	600W-2000W*	600W-2000W*	600W-2000W*
20	150	735	600W	900W	900W	900W-1200W*	900W-1500W*	900W-2000W*	900W-2000W*	900W-2000W*	900W-2000W*
22	150	810	600W	900W	900W-1200W*	900W-1200W*	900W-1500W*	* The given maximum values indicate the recommended at most values of the heating sticks. Construction branch-on (length of the heating sticks) the heating sticks are delivered with the smaller recommended heating capacity.			
24	150	885	600W	900W	900W-1200W*	900W-1200W*	900W-2000W*				
26	150	960	600W	1200W	1200W	1200W-1500W*	1200W-2000W*				
28	150	1035	600W	1200W	1200W	1200W-1500W*	1200W-2000W*				
30	150	1110	900W	1200W	1200W	1200W-1500W*	1200W-2000W*				

Electric heating cartridge plug ready 230 Volt AC

type	capacity	installation length
EPC 30	300 watt	350 mm
EPC 60	600 watt	550 mm
EPC 90	900 watt	710 mm
EPC 12	1200 watt	920 mm
EPC 15	1500 watt	1100 mm
EPC 20	2000 watt	1250 mm



Room thermostat type TH 810T with programmable time control / plug ready

GS – TÜV – CE identification
Switching capacity: 3680 W – 230 V AC

Order-no.: TH 810T



Room controller / central control equipment (day- and night lowering)

Order-no.: ZSG 101



Chromium plated T-piece 1/2" for mix operation

Order-no.: SAS 1



Package for persons suffering from an allergy, consisting of:
replaceable dust filters in the individual tubes, which are fastened at the cover caps and which are filtering dust particles by a thermal current of air from the room air.

1 interior water cassette for air humidification and flavor concentrate indication
1 set consisting of: 1 water cassette and 19 dust filter pads

Order-no.: ALS 191



Keyword list for Climaster radiators type C1 and C2

Operational areas:

Into every hot-water heating with water quality to VDI 2035.

Climaster radiators are GUV fit and therefore also suitable for schools, nursery schools, hospitals etc. Round heating surfaces mean an easy cleaning therefore a maximum amount of hygiene safety.

Paintworks

Default Climaster radiators type C1 and C2 are delivered in RAL 9016. Every current RAL color can be delivered on request. As well almost every special color or metal coating (metallic colors) is deliverable against extra charge. Slight color deviations are possible and level of technology. All Climaster are undercoated with a special powder paintwork and then finish powder painted.

Quality check:

Every Climaster radiator is produced after strictest quality standards and covers a multitude of quality controls. All radiators are checked on tightness with the 1,3-fold of the given operating pressure. All Climaster radiators covers 4 independent quality controls up to the final packing.

Measures and technical details:

The measures and technical details given in the documents corresponds to the stand of the printing (Misprint reserved). Technical changes are reserved.

The heat capacity according to EN 442 temperature 75/65/20°C are determined of an independent examining laboratory.

Further capacities for temperatures of 70/55/20°C, 90/70/20°C, 75/65/24°C and 55/45/20°C can be gathered from the technical data sheets.

Electrical radiators:

are radiators which are heated autarchic by means of electric heating stick. These form a proper unity and are coordinated to a certain heating stick. Different rule units and controls are at these units' disposal and may not be changed.

Guarantees are dropped:

- at not regularly installation
- if not authorized substances are supplied to the heating water or such works aggressively on the radiator or the sealing material
- if chemical elements have an effect on the radiator
- if plants are empty for a longer time
- if mud deposits e.g. by oxygen diffusions or excessive oxygen are brought in to the plants.

In principle, the general delivering and service conditions of HG-TEC are valid.

Pos.	Quantity	Advertising text	Unit price	Total price
		Climaster tube radiators with passive vertical thermic-inside ventilation made of double precision steel tubes. Diameter 60mm according to EN 442-1 5.1.5. Patented compound technology. High energy efficiency by a special construction. Optimized hydraulic qualities. Exclusively directly through flow wet heating surfaces. Low dust deposits and easy cleaning through big and easy accessible inner heating channels. Suitable for the assembly or refitting of horizontal electric heating sticks. Checked according to EN 442. Certification DIN Certco Reg. no. 6 R0882. Fulfills the guidelines of the work safety for radiators for schools and nursery schools of the federal association of accident insurance straps of the public hand, GS-SKB 02. April 1989. All Climaster radiators are checked for tightness. Surface finalisation in high powder coated quality. Burning-in temperature 200°C. Standard hue HG-TEC white (similar RAL 9016 or special RAL - hue for an extra charge). Delivery assembly finished with necessary wall fastening set. Consisting of: wall console, dowels, screws M8x70, distance holder, air stopper ½" and blind stopper ½". Radiators packed assembly ready and construction site suited in polymer foil. Edge protection made of carton or polymer. Accessories packed separately. Connection: 4 x G 1/2" Depth: C1 = 90mm, C2 = 150mm Height: 250, 400, 500, 600, 900, 1200, 1600, 1800, 2000mm Length: 300mm – 2250mm Operation pressure: max. 10bar Strap medium: water without supplement up to max. 110°C Discription: HG-TEC Climaster – EVO Model: C1- one tube element, C2- double tube element Purchase proof: HG-TEC GmbH, Essener Straße 60, 42327 Wuppertal, Germany Fon: 0202-260461-0 Fax: 0202-260461-20 Home: www.climaster.de • www.hg-tec.de • Mail: info@hg-tec.de Order sample: piece type: C1 – height – number of tubes – color RAL deliver (e.g. C1-500-20- RAL 9016) assemble single-row radiator height 500 with 20 tubes in RAL 9016 coated. piece type: C2 – height – number of tubes – color RAL deliver (e.g. C2-500-20- RAL 9016) assemble double-row radiator height 500 with 10 double tubes in RAL 9016 coated. piece type: C1E – height – number of tubes – color RAL deliver (e.g. C1E-500-20- RAL 9016) assemble single-row radiator with before assembled heating cartridge. Ready-to-operate filled with special liquid. Height 500 with 20 tubes in RAL 9016 coated. piece type: C2E – height – number of tubes – color RAL deliver (e.g. C2E-500-20- RAL 9016) assemble double-row radiator with before assembled heating cartridge. Ready-to-operate filled with special liquid. Height 500 with 10 double tubes in RAL 9016 coated. Package for persons suffering from an allergy ALS 191 deliver consisting of: 1 water cassette, 19 dust filter pads assemble piece type: stand console for models C1 / C2 STK 350- color RAL deliver (e.g. STK-RAL 9016) assemble consisting of: stand console, adjustable special console with fastening set. piece type: windowsill strap for models C1 / C2 FBT - color RAL deliver (e.g. FBT-RAL 9016) assemble consisting of: windowsill holder, adjustable special holder with fastening set. piece type: room temperature controller with time control TH 180T deliver (e.g. TH 180T) assemble as adaptor plug between electrical outlet and heating stick – Schuko plug piece type: connection T-piece SAS 1 deliver (e.g. SAS1) assemble special connection T-piece for composite heating operation electric heating stick / PWW-heating piece type: central control ZSG 101 deliver room controller as central control equipment for connection of several electric radiators assemble		

Certco-Zertifikate



Gesellschaft für Konformitätsbewertung mbH



ZERTIFIKAT

Der Firma
HG-TEC GmbH
 Essener Straße 60
 42327 Wuppertal

wird für das Produkt
Raumheizkörper
 vom Typ
C1
 die Konformität mit
DIN EN 442-1:2003-12
DIN EN 442-2:2003-12
DIN EN 442-3:2003-12
Zertifizierungsprogramm Raumheizkörper
 bestätigt und das Nutzungsrecht für das Zeichen

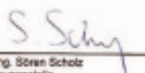


In Verbindung mit der unten genannten Registernummer erteilt.
Registernummer: 6R0882
 Dieses Zertifikat ist gültig bis 2011-12-31.

Weitere Angaben siehe Anhang
 DIN CERTCO Gesellschaft für
 Konformitätsbewertung mbH
 Alboinstraße 66, 12103 Berlin



2008-02-26
 Dipl.-Ing. Dipl.-Wl.-Ing. Sören Scholz
 - Leiter der Zertifizierungsstelle -





Gesellschaft für Konformitätsbewertung mbH



ZERTIFIKAT

Der Firma
HG-TEC GmbH
 Essener Straße 60
 42327 Wuppertal

wird für das Produkt
Raumheizkörper
 vom Typ
C2
 die Konformität mit
DIN EN 442-1:2003-12
DIN EN 442-2:2003-12
DIN EN 442-3:2003-12
Zertifizierungsprogramm Raumheizkörper
 bestätigt und das Nutzungsrecht für das Zeichen

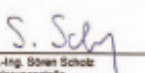


In Verbindung mit der unten genannten Registernummer erteilt.
Registernummer: 6R0883
 Dieses Zertifikat ist gültig bis 2011-12-31.

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 Alboinstraße 66, 12103 Berlin



2008-06-02
 Dipl.-Ing. Dipl.-Wl.-Ing. Sören Scholz
 - Leiter der Zertifizierungsstelle -





Universität Stuttgart

IGE
Institut für
 GebäudeEnergetik

1. Ausfertigung:

Bescheinigung über das Erfüllen der Richtlinien zur Arbeitssicherheit von Heizkörpern für Schulen und Kindergärten

für die Firma
HG-TEC GmbH
 Essener Straße 60
 42327 Wuppertal

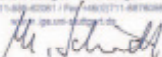
Die Heizkörper erfüllen die Richtlinien der Arbeitssicherheit bei Heizkörpern für
 Schulen und Kindergärten des Bundesverbandes der Unfallversicherungs-
 träger des öffentlichen Hand, GS-SKB-02 Ausgabe April 1989

Geprüft wurden die Modelle der Modellfamilie
Climaster C1

Stuttgart, den 27. November 2007

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Prof. Dr.-Ing. M. Schmidt

trader sign



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We also like to name you wholesalers in your proximity.

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