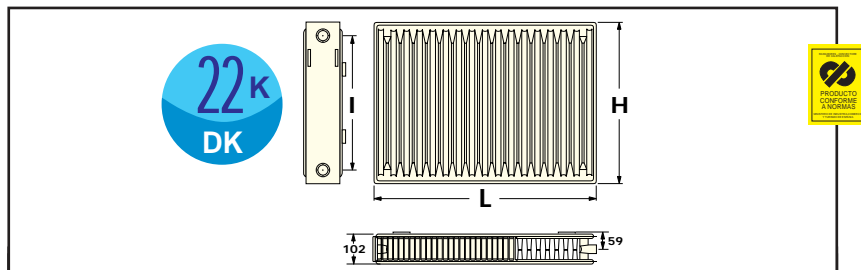


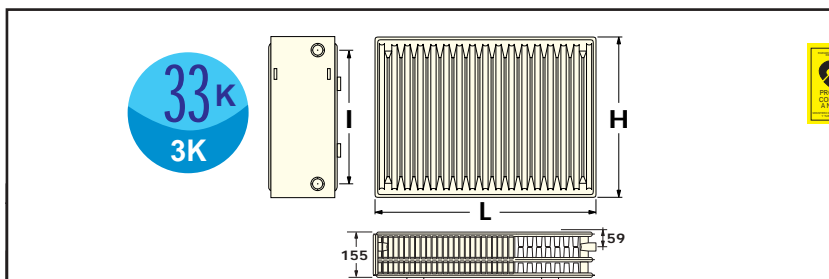
H mm	500		600		800	
I	450		550		750	
L	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt
300	-	-	377	438	504	586
400	434	504	503	585	672	781
500	542	630	628	730	840	977
600	630	733	731	850	978	1137
700	758	881	879	1023	1176	1367
800	866	1008	1006	1168	1344	1563
900	974	1132	1130	1314	1512	1758
1000	1082	1259	1255	1461	1680	1953
1100	1190	1385	1381	1607	1848	2148
1200	1298	1509	1506	1752	2015	2344
1300	1407	1637	1632	1899	2184	2539
1400	1515	1761	1758	2044	2351	2734
1600	1732	2013	2009	2336	2686	3124
1800	1947	2264	2260	2628	3022	3515
2000	2163	2515	2511	2920	3358	3905
2200	2380	2767	2762	3212	3694	4296
2400	2596	3018	3013	3504	4030	4687
2600	2813	3271	3264	3796	4366	5077
2800	3030	3523	3515	4088	4702	5468
3000	3245	3774	3766	4380	5038	5858



H mm	300		400		500		600		800	
I	250		350		450		550		750	
L	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt
300	-	-	-	-	-	-	686	797	881	1025
400	-	-	-	-	788	916	914	1063	1176	1367
500	-	-	-	-	985	1146	1143	1329	1469	1708
600	746	867	941	1094	1148	1334	1331	1548	1711	1990
700	-	-	1131	1315	1379	1603	1600	1860	2057	2392
800	1025	1192	1293	1503	1575	1833	1828	2126	2350	2733
900	-	-	1453	1690	1773	2061	2057	2392	2644	3075
1000	1281	1489	1615	1878	1970	2291	2285	2658	2938	3416
1100	1409	1638	1777	2066	2167	2520	2514	2924	3232	3758
1200	1537	1787	1832	2254	2363	2749	2741	3189	3525	4100
1300	1665	1936	2100	2441	2561	2978	2971	3455	3819	4441
1400	1793	2086	2261	2629	2757	3207	3199	3721	4113	4782
1600	2049	2383	2584	3005	3151	3664	3656	4252	4701	5466
1800	2305	2681	2906	3380	3545	4122	4113	4782	5287	6149
2000	2561	2979	3229	3756	3938	4580	4570	5314	5875	6833
2200	2817	3276	3553	4132	4333	5039	5027	5845	6462	7515
2400	3073	3574	3876	4507	4726	5497	5483	6377	7050	8199
2600	3329	3871	4198	4882	5122	5955	5940	6908	7638	8882
2800	3585	4170	4521	5258	5514	6413	6397	7440	8224	9565
3000	3842	4468	4844	5634	5908	6871	6854	7971	8812	10248

Termički učinci određeni su za $\Delta t = 60^\circ\text{C}$ ($90^\circ\text{C}/70^\circ\text{C}/20^\circ\text{C}$) po propisima UNI 6514, s procjenom smanjenja rešetke od 5,33%.

Thermal output is determined by $\Delta t = 60^\circ\text{C}$ ($90^\circ\text{C} / 70^\circ\text{C} / 20^\circ\text{C}$) without grill in accordance with UNI 6514, with grill an estimated reduction of output of 5,33%.



H mm	300		400		500		600		800	
I	250		350		450		550		750	
L	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt
300	-	-	-	-	-	-	1009	1172	1285	1494
400	-	-	-	-	1152	1340	1345	1564	1712	1992
500	-	-	1161	1340	1440	1675	1681	1954	2141	2490
600	1095	1272	1393	1619	1678	1952	1957	2276	2494	2900
700	-	-	1673	1946	2017	2346	2352	2735	2997	3486
800	1503	1748	1912	2224	2305	2681	2688	3126	3425	3983
900	-	-	2152	2501	2593	3016	3024	3516	3852	4481
1000	1878	2184	2390	2780	2881	3351	3360	3908	4281	4979
1100	2066	2402	2629	3058	3169	3686	3696	4299	4709	5477
1200	2255	2621	2868	3336	3457	4021	4032	4689	5137	5974
1300	2441	2839	3107	3614	3745	4356	4368	5080	5565	6473
1400	2630	3058	3346	3892	4033	4691	4704	5470	5781	6970
1600	3005	3495	3824	4448	4610	5361	5376	6252	6849	7965
1800	3381	3932	4302	5002	5186	6031	6047	7033	7706	8961
2000	3757	4369	4780	5558	5763	6701	6719	7814	8561	9957
2200	4132	4806	5258	6114	6339	7371	7391	8595	9417	10952
2400	4508	5243	5736	6670	6915	8042	8063	9377	10274	11948
2600	4883	5680	6213	7226	7491	8711	8735	10158	11130	12943
2800	5260	6117	6692	7782	8067	9381	9406	10939	11986	13939
3000	5635	6553	7170	8338	8643	10052	10078	11722	12842	14935



Certifikát - C-T-0127/4 Opatovrzuje Kvalitu die zákona pro ČR, SR.
Zákon č. 513/1991, CSN 06 1101: 1979, CSN 06 1122:1992
CSN 03 8157:1985, CSN 67 3075:1991



NACH DIN 4704
REG. NR.
2736/92
2736/92
2736/92

NORMAS UNE 9-015--



NORME UNI 6514-
NORME UNI 6514-



ECORAD.[®]
Heating - Europe



MILLENIUM.

...a world of warmth



MILLENIUM.

ENG

STYLE - A WIDE RANGE OF MODELS

Millenium steel panel radiators are the perfect blend of great looks and high quality. The enormous range of models, the RAL 9010 white-gloss finish and first-class craftsmanship mean that these radiators can be installed into any surroundings, blending in effortlessly and seamlessly. Millenium radiators come in five heights (300 - 400 - 500 - 600 - 800 mm) and three depths (11 - 22 - 33 mm), with lengths ranging from 300 to 3000 mm.

TECHNICAL SPECIFICATIONS

Millenium radiators are ECORAD produced and are made of top-class steel, which is 1.25 mm thick (DIN 10130). They operate at a pressure of 6 bars and are tested at 8 bars. Millenium steel plate radiators ensure high performance as their frames are manufactured with the latest technology and each water channel has dual connectors. They are, however, smaller than other models currently on the market, consequently heating plants can be run far more cost-effectively. Imperial radiators are not only the ideal solution for traditional single and twin pipe plants, which operate at 90° C and 70° C, but are also highly recommended for plants that run at lower temperatures (70° C and 55° C). Millenium radiators have 1/2" female couplings at the side.

PACKAGING

Millenium radiators are protected by excellent packaging. A cardboard cap covers both the top and bottom and all the radiators are protected by a tough polythene film. The packaging is also designed to protect the radiators during installation and can be removed once the plant is ready to be put into operation.



ECORAD.

Strong grill

Tecnology

Performance two on one

PAINTING

Millenium radiators are thoroughly degreased with a hot phosphating process. Afterwards they are painted with a water-soluble undercoat and then fired in a kiln at 180° C in accordance with DIN 65900. After firing, a top coat of RAL 9010 epoxy-powder paint is added and the radiators are fired again at 220° C.

MOUNTING SYSTEMS

Millenium radiators are compatible with a whole host of brackets and mounting systems, which makes them quick and easy to fit to walls and floors.

MILLENIUM VENTIL

Millenium Ventil radiators are designed to fulfil a wide range of installation requirements and to take up minimum space. Imperial Ventil radiators are one of the few models that have six 1/2" couplings (four 1/2" at the side and two 1/2" at the bottom, at a distance of 50 mm) and can be installed extremely easily in any single or twin pipe system. Furthermore, they have sixteen different connections so that they can be installed into any type of building.

QUALITY

Millenium radiators meet all DIN 4704, EN 442, DIN CERTCO - UNI quality standards, as well as all other international standards. ECORAD produces in compliance with ISO 9002 and meets all the required quality controls.

BO

PLOČASTI RADIJATOR

Estetski izgled - Široki izbor modela. Pločasti radijatori "Millenium" savršeni su spoj estetike i visoke kvalitete. Široki izbor modela, završna obrada bijele sjajne boje RAL 9010 i velika kvaliteta izrade omogućuju postavljanje i ugradnju pri bilo kojem arhitektonsko/konstruktivnom zahtjevu. Radijatori "Millenium" proizvode se u 5 različitih modela visine (300-400-500-600-800 mm), u tri modela različite dubine (od 11-22-33 mm) a dužine od 300 do 3000 mm.

TEHNIČKE KARAKTERISTIKE

Radijator "Millenium" proizvod je IMPERIAL, izračen od najkvalitetnijeg čelika, debljine 1,25 mm (DIN 10130). Radni tlak iznosi 6 bara, a probni tlak iznosi 8 bara. Zahvaljujući specifičnoj tehničko produktivnoj strukturi dvostrukih rebrastih grijača za svaki dovod vode, pločasti radijator od čelika; model "Imperial" jamči veći učinak s manjim dimenzijama za razliku od modela radijatora drugih proizvođača, osiguravajući ujedno ekonomičniji rad uređaja za zagrijavanje. Radijatori "Imperial" ne predstavljaju samo optimalno rješenje za tradicionalne jednocjevne i dvocjevne uređaje (rad na 90°C / 70°C), već su prikladni i za uređaje za zagrijavanje s radom na nižim temperaturama (70°C / 55°). Bočni spojevi iznose 1/2" žensko.

AMBALAŽA

Vrlo dobra i primjerena ambalaža zaštićuje radijatore "Millenium". Zaštitna kartonska maska pokriva kako donju tako i gornju stranu radijatora. Radijatori su također zaštićeni čvrstom polietilenskom folijom. Ambalaža je napravljena tako da štiti proizvod pri ugradnji te se može ukloniti s početkom rada uređaja.

LAKIRANJE

Radijatori "Millenium" podlažu se odmašćivanju pomoću tople fosfatacije, te se lakiraju prvom rukom temeljne boje topive u vodi, nakon koje slijedi pečenje na 180°C, po propisu DIN 55900. Druga ruka lakiranja izvodi se epoliesterskim prahom, u boji RAL 9010, s pečenjem na 220°C.

NAČINI PRIČVRŠĆIVANJA

Radijatori "Millenium" kompatibilni su sa širokim izborom sistema pričvršćivanja, tako da je njihovo postavljanje na zid i na pod lakše i pravilnije.

IMPERIAL VENTIL

Radijator "Millenium" u verziji "Ventil" izračen je tako da je njegovo postavljanje prikladno najrazličitijim potrebama, te zahtjeva manje prostora. Jedan je od rijetkih radijatora koji ima 6 spojeva veličine 1/2" (4 bočna od 1/2" te 2 donja od 1/2" s razmakom od 50 mm). Ovaj model radijatora može se postaviti s iznimnom lakoćom u bilo kojem jednocjevnom i dvocjevnom sistemu. Radijator "Imperial Ventil" sa svojih 16 različitih spojeva zadovoljava sve arhitektonske zahtjeve.

KVALITETA

Radijatori "Millenium" zadovoljavaju sve propise kvalitete: DIN 4704, EN442, DIN CERTCO - UNI i ostale međunarodne propise. Znak ECORAD proizvodi u skladu s propisom ISO 9002 te je podvrgnut po propisu predviđenim provjerama kvalitete.