

DD 33 mm Radiator**DemirDöküm**

- 33 mm pitch
- Wet paint dip coating
- Iron phosphate coating
- Decorative and slim design
- Designed top grilles and side panels
- High efficiency
- Can be equipped with a compact valve
- High operating pressure (10 bar)
- Tested at 13 bar
- Easy installation

**Panel Radiators**

Heatoutput 80 °C mean water temperature (90/70°C)
Heatoutput 70 °C mean water temperature (75/65°C)

ROOM TEMPERATURE							
Standart							
Type	Height	18		20		22	
		Watt	Kcal/h	Watt	Kcal/h	Watt	Kcal/h
21	500	1,462	1,257	1,400	1,204	1,338	1,151
		1,159	997	1,100	946	1,042	896
	600	1,688	1,452	1,617	1,391	1,546	1,330
		1,339	1,152	1,272	1,094	1,205	1,036
		2,400	2,064	2,296	1,975	2,193	1,886
900	1,893	1,628	1,795	1,544	1,699	1,461	
	1,283	1,103	1,229	1,057	1,175	1,011	
22	300	1,019	876	968	832	918	789
		1,589	1,367	1,523	1,310	1,456	1,252
	400	1,262	1,085	1,199	1,031	1,137	978
		1,890	1,625	1,811	1,557	1,732	1,490
	500	1,500	1,290	1,425	1,226	1,351	1,162
		2,191	1,884	2,099	1,805	2,007	1,726
	600	1,738	1,495	1,651	1,420	1,565	1,346
		3,130	2,692	2,995	2,576	2,862	2,461
	900	2,473	2,127	2,347	2,018	2,222	1,911
		2,997	2,584	2,869	2,473	2,742	2,364
33	600	2,371	2,044	2,250	1,940	2,131	1,837
		4,184	3,607	4,005	3,453	3,829	3,301
	900	3,312	2,855	3,144	2,710	2,978	2,567

The heat output is tested according to EN 442

The heat output values are for the radiators with top grill and side panels



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Panel Plus Radiator



Technical Features




Heatoutput 80 °C mean water temperature (90/70°C)
Heatoutput 70 °C mean water temperature (75/65°C)

ROOM TEMPERATURE							
Standart							
		18		20		22	
Type	Height	Watt	Kcal/h	Watt	Kcal/h	Watt	Kcal/h
21	500	1,587	1,365	1,518	1,305	1,449	1,247
		1,250	1,075	1,185	1,019	1,121	964
	600	1,822	1,567	1,742	1,499	1,664	1,431
22 PLUS	300	1,435	1,234	1,361	1,171	1,288	1,108
		2,460	2,116	2,353	2,024	2,248	1,933
	900	1,940	1,669	1,840	1,583	1,741	1,498
22 PLUS	400	1,407	1,210	1,346	1,158	1,286	1,106
		1,109	954	1,052	905	995	856
	500	1,759	1,512	1,682	1,447	1,607	1,382
	600	1,387	1,193	1,315	1,131	1,244	1,070
	900	2,090	1,797	1,999	1,719	1,910	1,643
	600	1,648	1,417	1,563	1,344	1,479	1,272
33	600	2,404	2,067	2,300	1,978	2,197	1,889
		1,896	1,630	1,798	1,546	1,702	1,464
	900	3,270	2,813	3,129	2,691	2,990	2,571
33	600	2,581	2,220	2,448	2,105	2,317	1,993
		3,422	2,942	3,251	2,795	3,096	2,662
	900	2,680	2,304	2,546	2,189	2,425	2,085
33	900	4,612	3,966	4,382	3,767	4,173	3,588
		3,600	3,095	3,420	2,941	3,257	2,801

The heat output is tested according to EN 442
The heat output values are for the radiators with top grille and side panels



- 25 mm pitch
- Cathophoratic paint
- Zinc phosphated
- Decorative and slim design
- Designed top grilles and side panels
- High efficiency
- Can be equipped with a compact valve
- High operating pressure (10 bar)
- Tested at 13 bar
- Easy installation

Type	Nominal height	Distance between connections	Depth	Lenght min/max	Weight (kg/m)	Water content (l/m)
21	500	445	68	400-2000	24.7	2.4
	600	545	68	400-2000	29.3	2.8
	300	245	105	400-3000	19.3	1.7
22	400	345	105	400-3000	24.8	2
	500	445	105	400-3000	30.2	2.4
	600	545	105	400-3000	35.5	2.8
33	900	845	105	400-3000	52.3	4
	600	545	160	400-3000	53.2	2.8
	900	845	160	400-2000	79.5	4

Type	Heating	Max. operating pressure	Max. operating	Test-pressure
	Medium	Bar	Temperature °C	Bar
Standart	Hot Water	10	145	120
				13

Operating pressure= Static pressure + Pump pressure

