



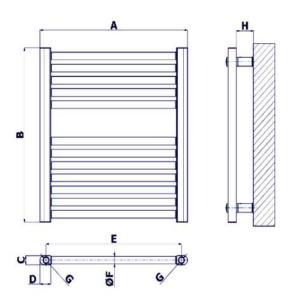
CENTRAL WATER HEATING ENERGY
CE CONTROL CERTIFIED
THIRD INDUSTRIAL GROUP WORLDWIDE

**5 YEARS GUARANTY** 



## **BALNEUM STEEL**











DIMENSIONS AND THERMAL CHARACTERISTICS																	
MODEL	ISO 3147 - 3150 / CE EN-442							A	В	С	D	E	ØF	G	h	Water	Weight per
Steel Balneum	Δt = 60°C		Δt = 50°C		Δt = 40°C					Ů			ρ.			Capacity	element
	Watt	Kcal/h	Watt	Kcal/h	Watt	Kcal/h	η	mm	mm	mm	mm	mm	mm	mm	mm	Litre	Kg
80x50 - 7	328	282	266	229	207	178	1.1342	545	773	30	40	500	22	1/2	63	2,5	3,5
80×50 - 15	500	430	400	344	305	262	1.2174	545	773	30	40	500	25	1/2	63	4,1	6,5
100x50 - 18	639	531	491	422	371	319	1.258	545	973	30	40	500	25	1/2	63	4,4	6,3
120x50 - 23	747	642	598	542	445	391	1.226	545	1173	30	40	500	25	1/2	63	6,5	9,9
150x50 - 29	962	827	767	660	581	500	1.243	546	1495	31	40	500	25	1/2	63	8.4	12,7
180×50 - 34	1114	958	888	764	674	580	1.239	546	1778	31	40	500	25	1/2	63	9,9	14.8

Output in Watt/hr a 60°C room temperature through tests according ISO 3147-3150.

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Other output Q = Qu  $(\Delta t/60)^{\eta}$ 

Maximum working pressure 1300 KPa - Temperature Surface: 120 °C maximum















