

انواع رادیاتورهای آلومینیومی ساخت گروه صنعتی ایران رادیاتور

TERMOCALOR . . .

Elegance . Comfort . Quality

TERMOCALOR Combines styling and coordinating colour to blend perfectly and elegantly with the surrounding environment, be it residential or commercial premises.

A superb example of design engineering TERMOCALOR has performance to match its refined appearance. TERMOCALOR radiators have been heating and gracing properties worldwide.

Aluminum radiators thermal qualities, its imperviousness to rust, its lightness and space saving due to narrow projection off the wall allows radiators to be of exceptional effectiveness, remarkable finish and aesthetic appeal.

The superb quality of the range is ensured through a huge investment in machinery and personnel. The production process employs fully automated machinery from the initial high-pressure die-casting to the final preparation of each radiator section.

Our radiators undergo rigorous quality control at all levels of production according to norms of ISO 9002 and are well known for their powerful design and durability

TERMOCALOR is suitable for use in all indirect or closed systems of forced hot water systems. It can also be used with low pressure steam systems.

Individual modular sections assembled into optimum power sizes give the TERMOCALOR flexibility matched by no other radiator. Any length can be assembled to special order to suit any size of heating space.

Pre-assembled and packed individually for transport in a high strength export cartons, each radiator is also sealed in plastic film which could be left in place until completion of installation.

Practical and strong packaging completes a product of unmistakable quality which rightfully possess a

guarantee of 10 years as proof of absolute reliability.

- A wide range of sizes and combinations for perfect integration in any setting.
- Low thermal inertia for immediate response to any regulation control
- Corrosion resistance.
- Modular construction, onsite adaptability.
- Attractive finish.
- Pressure tested to 12 bars.
- Very light and easy to be handled and stocked.
- As evidence of the manufacturer's confidence in the quality of the range, they are supplied with a ten years guarantee.

OPTIONAL ACCESSORIES

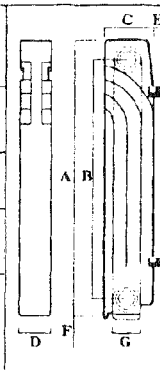
010 Radiator Spanner	1"	021 End Plug	1"	L.H.T
012 Joining Nipple	1"	024 Reducer Plug	1" - 1/2"	R.H.T
014 Gasket	1"	025 Reducer Plug	1" - 1/2"	L.H.T
016 Wall Bracket		026 Reducer Plug	1" - 1/8"	R.H.T
018 Air Vent		027 Reducer Plug	1" - 1/8"	L.H.T
019 Air Vent Key		028 Reducer Plug	1" - 3/4"	R.H.T
020 End Plug	1" R.H.T	029 Reducer Plug	1" - 3/4"	L.H.T

THERMAL AND DIMENSIONAL CHARACTERISTICS

MODEL	DIN EN442				A	B	C	D	E	F	G	Water content	Weight of element	
	Watt	Kcal/h	Btu/h	η	mm	mm	mm	mm	mm	mm	Inch	Liter	Kg	
TERMOCALOR	500	145	125	496	1.317	585	500	90	61	25	150	1	0.47	1.50

Output in Watt Δt at 60° C mean water to room temperature from tests carried out in accordance with DIN EN442.

Outputs of other Δt calculated as follows: $Q = Q_n \left(\frac{\Delta t}{60}\right)^n$



گروه صنعتی ایران رادیاتور

تهران: خیابان طالقانی - نبش چهارراه بهار
شماره ۳۹۵، کد پستی: ۱۵۷۱۸
تلفن: ۸۸۲۵۵۱۹ - ۸ و ۸۸۱۰۸۲۷ - ۸
فاکس: ۸۸۲۰۵۲۳ - ۴

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WWW.IRAN-RADIATOR.COM



FIRE . . .

Elegance . Comfort . Quality

The FIRE range Combines styling and coordinating colour to blend perfectly and elegantly with the surrounding environment , be it residential or commercial premises.

A superb example of design engineering FIRE range has performance to match its refined appearance. FIRE radiators have been heating and gracing properties worldwide.

Aluminum radiators thermal qualities, its imperviousness to rust, its lightness and space saving due to narrow projection off the wall allows radiators to be of exceptional effectiveness, remarkable finish and ascethetic appeal.

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Our radiators undergo rigorous quality control at all levels of production according to norms of ISO 9002 and are well known for their powerful design and durability.

The FIRE range is suitable for use in all indirect or closed systems of forced hot water systems. It can also be used with low pressure steam systems.

Individual modular sections assembled into optimum power sizes give the FIRE range flexibility matched by no other radiator. In addition to five working heights of standard range, any length can be assembled to special order to suit any size of heating space.

Pre-assembled and packed individually for transport in a high strength export cartons, each radiator is also sealed in plastic film which could be left in place until completion of installation.

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- Low thermal inertia for immediate response to any regulation control.
- Corrosion resistance.
- Modular construction, onsite adaptability.
- Attractive finish.
- Pressure tested to 12 bars.
- Very light and easy to be handled and stocked.
- As evidence of the manufacturer's confidence in the quality of the range, they are supplied with a ten years guarantee.

OPTIONAL ACCESSORIES

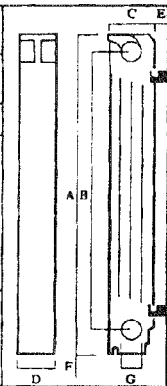
010	Radiator Spanner	1"		
012	Joining Nipple	1"		
014	Gasket	1"		
016	Wall Bracket			
018	Air Vent			
019	Air Vent Key			
020	End Plug	1"	R.H.T	
021	End Plug	1"		L.H.T
024	Reducer Plug	1" - 1/2"		R.H.T
025	Reducer Plug	1" - 1/2"		L.H.T
026	Reducer Plug	1" - 1/8"		R.H.T
027	Reducer Plug	1" - 1/8"		L.H.T
028	Reducer Plug	1" - 3/4"		R.H.T
029	Reducer Plug	1" - 3/4"		L.H.T

THERMAL AND DIMENSIONAL CHARACTERISTICS

MODEL	UNI 6514/87				A	B	C	D	E	F	G	Water content of element	Weight of element
	Watt	Kcal/h	Btu/h	η									
800	213	183	727	1.371	876	800	80	80	25	150	1	0.53	2.01
700	191	164	652	1.367	776	700	80	80	25	150	1	0.48	1.87
600	172	148	587	1.360	676	600	80	80	25	150	1	0.38	1.58
500	146	126	498	1.302	576	500	80	80	25	150	1	0.32	1.41
350	109	94	372	1.332	426	350	80	80	25	150	1	0.30	1.09

Output in Watt/hr Δt at 60° C mean water to room temperature from tests carried out in department of energy Engineering, University of Genoa - Italy.

Outputs of other Δt calculated as follows: $Q = Q_n \left(\frac{\Delta t}{60}\right)^\eta$



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DRY . . .

Elegance . Comfort . Quality

The DRY range Combines styling and coordinating colour to blend perfectly and elegantly with the surrounding environment , be it residential or commercial premises.

A superb example of design engineering DRY range has performance to match its refined appearance. DRY radiators have been heating and gracing properties worldwide.

Aluminum radiators thermal qualities, its imperviousness to rust, its lightness and space saving due to narrow projection off the wall allows radiators to be of exceptional effectiveness, remarkable finish and ascethetic appeal.

The superb quality of the range is ensured through a huge investment in machinery and personnel. The production process employs fully automated machinery from the initial high-pressure die-casting to the final preparation of each radiator section.

Our radiators undergo rigorous quality control at all levels of production according to norms of ISO 9002 and are well known for their powerful design and durability.

The DRY range is suitable for use in all indirect or closed systems of forced hot water systems. It can also be used with low pressure steam systems.

Individual modular sections assembled into optimum power sizes give the DRY range flexibility matched by no other radiator. In addition to five working heights of standard range, any length can be assembled to special order to suit any size of heating space.

Pre-assembled and packed individually for transport in a high strength export cartons, each radiator is also sealed in plastic film which could be left in place until completion of installation.

Practical and strong packaging completes a product of unmistakable

quality which rightfully possess a guarantee of 10 years as proof of absolute reliability.

- A wide range of sizes and combinations for perfect integration in any setting.
- Low thermal inertia for immediate response to any regulation control.
- Corrosion resistance.
- Modular construction, onsite adaptability.
- Attractive finish.
- Pressure tested to 12 bars.
- Very light and easy to be handled and stacked.
- As evidence of the manufacturer's confidence in the quality of the range, they are supplied with a ten years guarantee.

OPTIONAL ACCESSORIES

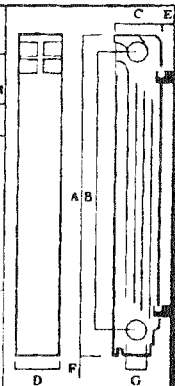
010 Radiator Spanner 1"	021 End Plug 1" L.H.T
012 Joining Nipple 1"	024 Reducer Plug 1" - 1/2" R.H.T
014 Gasket 1"	025 Reducer Plug 1" - 1/2" L.H.T
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018 Air Vent	027 Reducer Plug 1" - 1/8" L.H.T
019 Air Vent Key	028 Reducer Plug 1" - 3/4" R.H.T
020 End Plug 1" R.H.T	029 Reducer Plug 1" - 3/4" L.H.T

THERMAL AND DIMENSIONAL CHARACTERISTICS

MODEL	UNI 6514/87				A	B	C	D	E	F	G	Water content of element	Weight of element
	Watt	Kcal/h	Btu/h	η									
DRY					mm	mm	mm	mm	mm	mm	Inch	Liter	Kg
800	244	210	833	1.384	879	800	100	80	25	150	1	0.64	2.52
700	223	192	761	1.375	779	700	100	80	25	150	1	0.57	2.13
600	196	169	669	1.354	679	600	100	80	25	150	1	0.51	1.94
500	171	147	584	1.357	579	500	100	80	25	150	1	0.45	1.63
350	127	109	433	1.306	429	350	100	80	25	150	1	0.34	1.29

Output in Watt/hr Δt at 60° C mean water to room temperature from tests carried out in department of energy Engineering, University of Genoa - Italy.

Outputs of other Δt calculated as follows: $Q = Q_n \left(\frac{\Delta t}{60}\right)^\eta$



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CALORIE . . .

Elegance . Comfort . Quality

The CALORIE range Combines styling and coordinating colour to blend perfectly and elegantly with the surrounding environment , be it residential or commercial premises.

A superb example of design engineering CALORIE range has performance to match its refined appearance. CALORIE radiators have been heating and gracing properties worldwide.

Aluminum radiators thermal qualities, its imperviousness to rust, its lightness and space saving due to narrow projection off the wall allows radiators to be of exceptional effectiveness, remarkable finish and ascthetic appeal.

The superb quality of the range is ensured through a huge investment in machinery and personnel. The production process employs fully automated machinery from the initial high-pressure die-casting to the final preparation of each radiator section.

Our radiators undergo rigorous quality control at all levels of production according to norms of ISO 9002 - 2000 and are well known for their powerful design and durability.

The CALORIE range is suitable for use in all indirect or closed systems of forced hot water systems. It can also be used with low pressure steam systems.

Individual modular sections assembled into optimum power sizes give the CALORIE range flexibility matched by no other radiator. In addition to three working heights of standard range, any length can be assembled to special order to suit any size of heating space.

Pre-assembled and packed individually for transport in a high strength export cartons, each radiator is also sealed in plastic film which could be left in place until completion of installation.

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- Low thermal inertia for immediate response to any regulation control.
- Corrosion resistance.
- Modular construction, onsite adaptability.
- Attractive finish.
- Pressure tested to 12 bars
- Very light and easy to be handled and stocked.
- As evidence of the manufacturer's confidence in the quality of the range, they are supplied with a ten years guarantee.

OPTIONAL ACCESSORIES

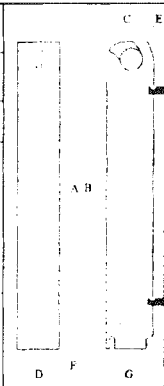
010 Radiator Spanner	1"	021 End Plug	1"	L.H.T
012 Joining Nipple	1"	024 Reducer Plug	1" - 1/2"	R.H.T
014 Gasket	1"	025 Reducer Plug	1" - 1/2"	L.H.T
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THERMAL AND DIMENSIONAL CHARACTERISTICS

MODEL	UNI 6514/87				A	B	C	D	E	F	G	Water content	Weight of element
	Watt	Kcal/h	Btu/h	η	mm	mm	mm	mm	mm	mm	Inch	Liter	Kg
600	172	148	587	1.360	676	600	80	80	25	150	1	0.38	1.58
500	146	126	498	1.302	576	500	80	80	25	150	1	0.32	1.41
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Output in Watt At 60° C mean water to room temperature from tests carried out in department of energy Engineering, University of Genoa - Italy.

Outputs of other At calculated as follows: $Q = Q_n \left(\frac{\Delta T}{60}\right)^\eta$



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KAL . . .

Elegance . Comfort . Quality

The KAL range Combines styling and coordinating colour to blend perfectly and elegantly with the surrounding environment . be it residential or commercial premises.

A superb example of design engineering KAL range has performance to match its refined appearance . KAL radiators have been heating and gracing properties worldwide.

Aluminum radiators thermal qualities, its imperviousness to rust, its lightness and space saving due to narrow projection off the wall allows radiators to be of exceptional effectiveness, remarkable finish and aesthetic appeal.

The superb quality of the range is ensured through a huge investment in machinery and personnel. The production process employs fully automated machinery from the initial high-pressure die-casting to the final preparation of each radiator section.

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The KAL range is suitable for use in all indirect or closed systems of forced hot water systems. It can also be used with low pressure steam systems.

Individual modular sections assembled into optimum power sizes give the KAL range flexibility matched by no other radiator. In addition to three working heights of standard range, any length can be assembled to special order to suit any size of heating space.

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- Pressure tested to 12 bars
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OPTIONAL ACCESSORIES

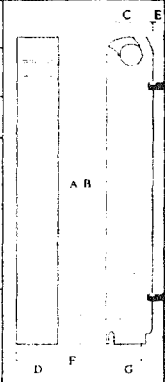
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014	Gasket	1"		025	Reducer Plug	1" - 1/2"	L.H.T
016	Wall Bracket			026	Reducer Plug	1" - 1/8"	R.H.T
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THERMAL AND DIMENSIONAL CHARACTERISTICS

MODEL	UNI 6514/87				A	B	C	D	E	F	G	Water content	Weight of element
	Watt	Kcal/h	Btu/h	η	mm	mm	mm	mm	mm	mm	Inch	Liter	Kg
600	196	169	669	1.354	679	600	100	80	25	150	1	0.51	1.94
500	171	147	584	1.357	579	500	100	80	25	150	1	0.45	1.63
350	127	109	433	1.306	429	350	100	80	25	150	1	0.34	1.29

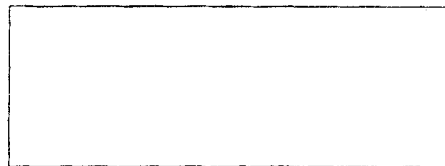
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Outputs of other At calculated as follows: $O = O_n \left(\frac{\Delta T}{60}\right)^\eta$



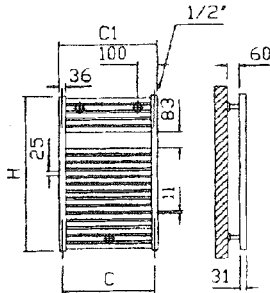
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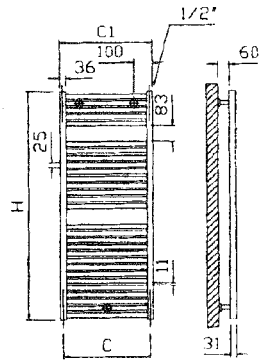


BALNEUM . . .

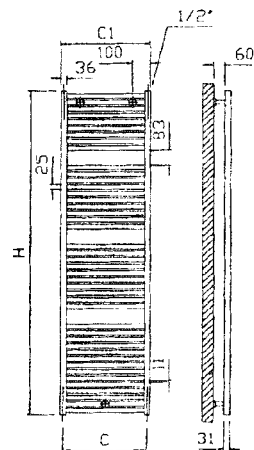
Elegance . Comfort . Quality



MODEL	Height H (mm)	Distance Between Bars C (mm)	Width C1 (mm)	Out put ($\Delta T = 60^{\circ}c$)		Water Content (Lit)
				Watt	Kcal / h	
80/50	770	500	531	540	464	3.4
80/55	770	550	581	585	503	3.8
80/60	770	600	631	625	538	4.1
80/75	770	750	781	755	649	5.2
80/100	770	1000	1031	970	834	7



MODEL	Height H (mm)	Distance Between Bars C (mm)	Width C1 (mm)	Out put ($\Delta T = 60^{\circ}c$)		Water Content (Lit)
				Watt	Kcal / h	
120/50	1202	500	531	775	667	5.2
120/55	1202	550	581	815	701	5.8
120/60	1202	600	631	875	753	6.3
120/75	1202	750	781	1045	899	8
120/100	1202	1000	1031	1560	1342	10.8



MODEL	Height H (mm)	Distance Between Bars C (mm)	Width C1 (mm)	Out put ($\Delta T = 60^{\circ}c$)		Water Content (Lit)
				Watt	Kcal / h	
180/50	1778	500	531	1370	1178	7.7
180/55	1778	550	581	1495	1286	8.5
180/60	1778	600	631	1625	1398	9.4
180/75	1778	750	781	2000	1720	11.9
180/100	1778	1000	1031	2630	2262	16

An exciting new concept in Towel Warmers, the BALNEUM combines an extremely high heat output with a unit that allows great flexibility in design. From the small units, which are ideal for mounting on a wall at the end of the bath or shower, to the largest, which can be used as a central design feature, such as a room divider, the BALNEUM range offers vast scope for incorporating a unique feature into your bathroom or kitchen.

Available in a tough, hard wearing, white Polyester powder coat stove enamelled glass finish as standard.

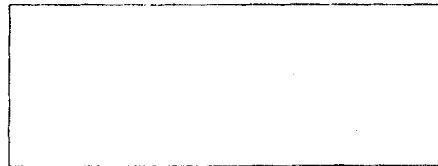
- A wide range of sizes for perfect integration in any setting.
- Low thermal inertia for immediate response to any regulation control.
- Corrosion resistance.
- Attractive finish.
- Pressure tested to 6 bars.
- Very light and easy to be handled and stocked.

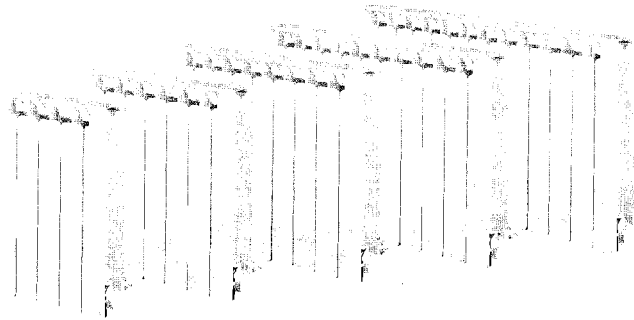


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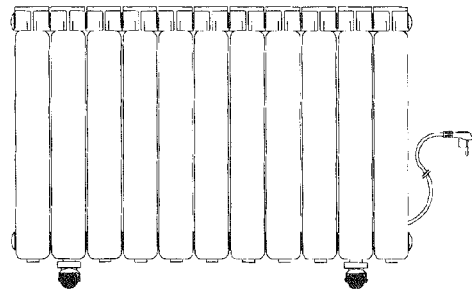
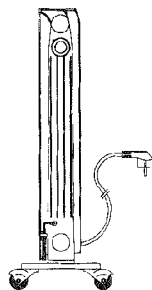
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مشخصات فنی و ظرفیت گرمایشی

وزن Kg	ابعاد با چرخ mm		ابعاد mm			مشخصات برق و کنترل						مدل
	عرض	ارتفاع	عرض	ارتفاع	طول	ترموستات اطمینان	ترموستات گرمایش	Hz	V	Kcal/h	W	
۱۲/۴	۱۸۵	۶۶۰	۹۵	۵۸۵	۴۱۵	*	*	۵۰	۲۳۰	۵۱۶	۶۰۰	E 6
۱۷/۲	۱۸۵	۶۶۰	۹۵	۵۸۵	۵۷۰	*	*	۵۰	۲۳۰	۷۷۲	۹۰۰	E 9
۲۲/۰	۱۸۵	۶۶۰	۹۵	۵۸۵	۷۲۵	*	*	۵۰	۲۳۰	۱۰۲۲	۱۲۰۰	E 12
۲۶/۸	۱۸۵	۶۶۰	۹۵	۵۸۵	۸۸۰	*	*	۵۰	۲۳۰	۱۲۹۰	۱۵۰۰	E 15
۳۱/۶	۱۸۵	۶۶۰	۹۵	۵۸۵	۱۰۳۵	*	*	۵۰	۲۳۰	۱۵۴۸	۱۸۰۰	E 18



گروه صنعتی ایران رادیاتور

تهران : خیابان طالقانی - نبش چهارراه بهار

شماره ۴۹۵ ، کدپستی : ۱۵۷۱۸

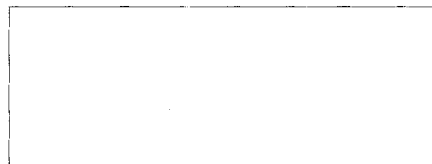
تلفن : ۲۱ - ۸۸۲۵۵۱۹ و ۸ - ۸۸۱۰۸۴۷

فاکس : ۲ - ۸۸۲۰۵۲۳

پست الکترونیک : ALL-THEM@NEDA.NET

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رادیاتور فولادی پانل ساخت شرکت صنعتی آژیر

Model	SINGLE		SINGLE CONVECTOR				DOUBLE				DOUBLE CONVECTOR			
	Height mm	Length mm	Heat Emission		Heat Emission		Heat Emission		Heat Emission		Heat Emission		Heat Emission	
			m ²	Watts/h	kcal/h	m ²	Watts/h	kcal/h	m ²	Watts/h	kcal/h	m ²	Watts/h	kcal/h
Height 400 mm	800	74	357	307	1.08	584	485	1.48	714	614	2.18	1127	970	
	1000	93	516	444	1.37	782	672	1.86	1033	888	2.74	1564	1345	
	1200	1.11	601	516	1.83	910	783	2.22	1202	1033	3.26	1820	1565	
	1400	1.30	731	629	1.92	1104	949	2.60	1482	1257	3.84	2208	1938	
	1600	1.48	835	714	2.19	1262	1085	2.96	1670	1436	4.38	2524	2170	
	1800	1.67	932	802	2.47	1407	1210	3.34	1864	1604	4.94	2814	2420	
	2000	1.85	1044	898	2.74	1579	1358	3.70	2088	1796	5.48	3158	2716	
	2200	2.05	1124	967	3.02	1689	1461	4.09	2248	1933	6.04	3388	2922	
	2400	2.23	1253	1077	3.29	1895	1630	4.46	2506	2154	6.58	3680	3260	
	2600	2.42	1345	1156	3.57	2033	1748	4.84	2690	2313	7.14	4086	3496	
Height 500 mm	800	93	415	357	1.28	654	562	1.85	830	714	2.58	1306	1124	
	1000	1.16	600	516	1.60	907	780	2.32	1200	1032	3.20	1814	1580	
	1200	1.39	698	600	1.92	1056	908	2.78	1396	1200	3.84	2112	1818	
	1400	1.62	842	724	2.24	1281	1102	3.25	1698	1448	4.48	2563	2204	
	1600	1.86	970	834	2.57	1464	1259	3.71	1970	1688	5.14	2929	2518	
	1800	2.09	1082	931	2.89	1632	1403	4.18	2184	1882	5.78	3264	2808	
	2000	2.32	1213	1043	3.21	1832	1575	4.64	2428	2086	6.42	3664	3151	
	2200	2.55	1306	1123	3.52	1971	1695	5.10	2612	2246	7.04	3843	3380	
	2400	2.78	1455	1251	3.87	2196	1890	5.57	2910	2502	7.68	4396	3781	
	2600	3.02	1562	1343	4.17	2359	2028	6.03	3124	2687	8.34	4718	4067	
Height 600 mm	800	1.11	482	414	1.70	733	631	2.22	963	829	3.40	1668	1263	
	1000	1.39	605	598	2.13	1016	874	2.78	1391	1196	4.28	2032	1748	
	1200	1.87	816	697	2.56	1183	1017	3.34	1621	1383	5.12	2366	2034	
	1400	1.84	985	847	2.98	1435	1234	3.89	1970	1694	5.92	2870	2468	
	1600	2.23	1125	968	3.41	1640	1411	4.45	2251	1936	6.82	3280	2821	
	1800	2.50	1255	1079	3.83	1828	1572	5.00	2510	2157	7.68	3656	3145	
	2000	2.78	1407	1210	4.26	2052	1765	5.56	2814	2420	8.52	4105	3530	
	2200	3.06	1515	1303	4.68	2208	1899	6.12	3000	2608	9.36	4417	3799	
	2400	3.34	1688	1457	5.11	2462	2117	6.67	3377	2905	10.22	4924	4234	
	2600	3.62	1812	1558	5.54	2642	2272	7.23	3624	3167	11.08	5285	4544	
Height 700 mm	800	1.29	655	563	1.88	910	782	2.58	1310	1125	3.76	1820	1565	
	1000	1.81	818	703	2.35	1137	977	3.23	1635	1405	4.70	2275	1955	
	1200	1.94	980	843	2.83	1366	1175	3.87	1961	1686	5.64	2733	2350	
	1400	2.26	1144	984	3.29	1582	1369	4.52	2289	1987	6.59	3184	2758	
	1600	2.58	1307	1124	3.76	1820	1585	5.16	2614	2248	7.52	3640	3130	
	1800	2.90	1470	1264	4.23	2047	1760	5.81	2940	2529	8.46	4095	3520	
	2000	3.23	1634	1405	4.71	2280	1980	6.45	3268	2810	9.41	4550	3920	
	2200	3.55	1798	1548	5.17	2502	2151	7.10	3596	3091	10.35	5004	4302	
	2400	3.87	1961	1686	5.64	2730	2347	7.74	3922	3372	11.28	5480	4694	
	2600	4.19	2125	1827	6.11	2957	2543	8.39	4250	3653	12.22	5915	5081	

بازده های حرارتی طبق نتیجه آزمایشات دانشگاه تهران، دانشکده فنی مورخ ۷۱/۳/۱۱ شماره ۶۱۳/۲۳۸ تنظیم گردیده است

Heat emissions are the result of tests carried out by the University of Tehran, Technical Dept. dated 1/3/1982, Ref. 613/438.



(INDUSTRIAL Co.) **AJIR** **آژیر** (شرکت صنعتی سهامی خاص)

دفتر: میدان ولی عصر، بلوار کریم خان، شماره ۳۱۴ تلفن: ۶۲۱۶۵۸۵ - ۶۲۱۳۶۹۳ - ۶۲۱۳۶۹۳ فاکس: ۶۴۱۶۵۸۵ - ۶۴۱۶۵۸۵ آژیر ایران
کارخانه: کیلومتر ۱۲ جاده تهران - ساوه تلفن: (۶ خط) ۵۲۴۳۲۸ - ۵۲۴۳۲۷ فاکس: ۵۲۴۳۲۷

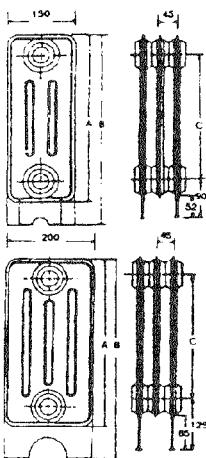
Head Office: 314 Karim Khan-e-Zand, Valie Asr Sq. Tehran - Iran Tel: 6416585 - 6413693. Fax: 6416585. Tlx: 215574 AJIR IRAN

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رادیاتور فولادی پره‌ای ساخت شرکت صنعتی آژیر

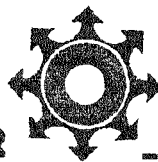
Model		300 × 150			500 × 150			600 × 150		
Number of section	Length mm	Heating surface m ²	Heat Emission		Heating surface m ²	Heat Emission		Heating surface m ²	Heat Emission	
			Watts/h	kcal/h		Watts/h	kcal/h		Watts/h	kcal/h
6	270	0.78	419	360	1.20	612	526	1.38	693	596
8	360	1.04	558	480	1.60	815	701	1.94	925	795
10	450	1.30	699	601	2.00	1019	876	2.30	1156	994
12	540	1.56	839	721	2.40	1222	1051	2.76	1386	1192
14	630	1.82	978	841	2.80	1426	1226	3.22	1618	1391
16	720	2.08	1116	960	3.20	1631	1407	3.68	1849	1590
18	810	2.34	1256	1081	3.60	1834	1577	4.14	2079	1788
20	900	2.60	1397	1201	4.00	2038	1752	4.60	2311	1987
22	990	2.86	1536	1321	4.40	2241	1927	5.06	2542	2186
24	1080	3.12	1676	1441	4.80	2445	2102	5.52	2774	2385
26	1170	3.38	1817	1562	5.20	2649	2278	5.98	3004	2583
28	1260	3.64	1956	1682	5.60	2853	2453	6.44	3236	2782
30	1350	3.90	2096	1802	6.00	3056	2628	6.90	3467	2981



specification	600 × 150	500 × 150	300 × 150	
A = Height of element	mm	592	592	392
B = Height of element with leg	mm	750	650	450
C = Distance between tapping	mm	600	500	300
Weight	kg	2.2	1.8	1.3
Heating surface per section	m ²	23	20	13

specification	800 × 200	500 × 200	300 × 200	
A = Height of element	mm	692	592	392
B = Height of element with leg	mm	750	650	450
C = Distance between tapping	mm	600	500	300
Weight	kg	2.8	2.4	1.6
Heating surface per section	m ²	31	26	18

Model		300 × 200			500 × 200			600 × 200		
Number of section	Length mm	Heating surface m ²	Heat Emission		Heating surface m ²	Heat Emission		Heating surface m ²	Heat Emission	
			Watts/h	kcal/h		Watts/h	kcal/h		Watts/h	kcal/h
6	270	1.08	551	474	1.56	775	666	1.80	907	780
8	360	1.44	735	632	2.08	1032	888	2.40	1210	1040
10	450	1.80	919	790	2.60	1289	1108	3.00	1512	1300
12	540	2.16	1103	948	3.12	1546	1329	3.60	1814	1560
14	630	2.52	1286	1106	3.64	1804	1551	4.20	2117	1820
16	720	2.88	1470	1264	4.16	2061	1772	4.80	2419	2080
18	810	3.24	1654	1422	4.68	2319	1994	5.40	2721	2340
20	900	3.60	1838	1580	5.20	2576	2215	6.00	3024	2600
22	990	3.96	2021	1738	5.72	2834	2437	6.60	3326	2860
24	1080	4.32	2205	1896	6.24	3091	2658	7.20	3629	3120
26	1170	4.68	2389	2054	6.76	3349	2880	7.80	3931	3380
28	1260	5.04	2573	2212	7.28	3606	3101	8.40	4233	3640
30	1350	5.40	2756	2370	7.80	3865	3323	9.00	4536	3900



(شرکت صنعتی سهامی خاص) **آژیر** (INDUSTRIAL Co.) **AJIR**

دفتر: میدان ولی عصر، بلوار کریم خان، شماره ۳۱۴ تلفن: ۶۴۱۶۵۸۵ - ۶۴۱۶۹۳۳ - فاکس: ۶۴۱۶۵۸۵ - تلکس: ۲۱۵۵۷۲ آژیر ایران
کارخانه: کیلومتر ۱۲ جاده تهران - ساوه تلفن: (۶ خط) ۵۴۴۳۸۳۸ - فاکس: ۵۴۴۳۷۲۷

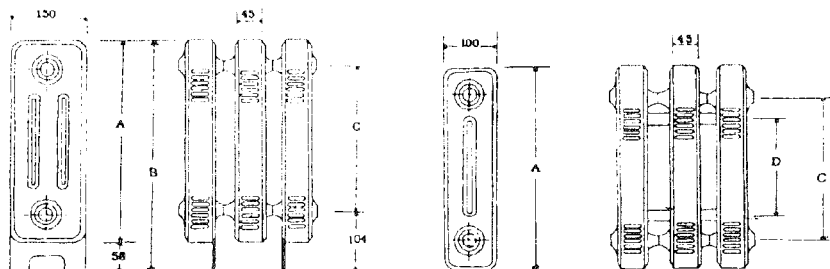
Head Office: 314 Karim Khan-e-Zand, Valie Asr Sq. Tehran - Iran Tel: 6416585 - 6413693. Fax: 6416585. Tlx: 215574 AJIR IRAN

Factory: 12Km. Tehran - Savah Road. Tel: 5248838 (6 lines). Fax: 5243737

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رادیاتور فولادی پره‌ای مدل رادیانت ساخت شرکت صنعتی آژیر

Model	Length mm	Radiant 500 x 100			Radiant 500 x 150			Radiant 600 x 150		
		Heating surface m ²	Heat Emission		Heating surface m ²	Heat Emission		Heating surface m ²	Heat Emission	
			Watts/h	kcal/h		Watts/h	kcal/h		Watts/h	kcal/h
8	360	1.39	633	544	1.84	856	736	2.06	967	832
12	540	2.09	949	816	2.76	1284	1104	3.12	1451	1248
16	720	2.78	1265	1088	3.68	1712	1472	4.16	1935	1664
20	900	3.48	1581	1360	4.60	2140	1840	5.20	2419	2080
24	1080	4.15	1898	1632	5.52	2567	2208	6.24	2902	2496
28	1260	4.87	2214	1904	6.44	2995	2576	7.28	3386	2912



Model Radiant				
specification		500x100	500 x 150	600 x 150
A = Height of element	mm	592	592	692
B = Height of element with leg	mm	-	650	750
C = Distance between tapping	mm	500	500	600
D = Distance between fixtures	mm	400	-	-
Weight	kg	1.4	2.0	2.4
Heating surface per section	m ²	0.17	0.23	0.26

بازده‌های حرارتی طبق نتیجه آزمایشات دانشگاه تهران، دانشکده فنی مورخ ۲۲/۲/۸۸ شماره ۶۱۲/۲۱۵۹۶ تنظیم گردیده است.
Heat emissions are the result of tests carried by the University of Tehran, Technical Dept. dated 9/3/94, Ref. 613/21596.



(INDUSTRIAL Co.) AJIR **آژیر** (شرکت صنعتی سهامی خاص)

دفتر: میدان ولی عصر، بلوار کریم خان، شماره ۳۱۴ تلفن: ۶۴۱۶۵۸۵ - ۶۴۱۶۹۹۳ - ۶۴۱۶۵۸۵ فاکس: ۶۴۱۶۵۸۵ - ۶۴۱۶۵۷۴
کارخانه: کیلومتر ۱۲ جاده تهران - ساوه تلفن: (۶ خط) ۵۲۴۳۲۸ فاکس: ۵۲۴۳۲۷
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