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FALL COLLECTION

DRIZZLE RADIATORS



**FALL
COLLECTION**
A WARM WELCOME
FROM
DRIZZLE

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FALL

COLLECTION 2016



DRIZZLE

THE REJUVENATING TOUCH

Drizzle is a *British Brand* producing a wide range of designer radiators and towel warmers making up its collections the answer to new architectural needs and interior design ideas in the growing domestic and international market.

FALL by *Drizzle* is a widely diversified choice of stainless steel, multi column radiators, as well as towel warmers, and is ideally suited for use in any type of residential and commercial premises. Our top class team of designers has been inspired by so many different themes and ideas influencing from the natural world, where refined design goes hand in hand with innovative state of the art solutions. The collection is particularly versatile in terms of size and finishes options and, on account of its unique features can suit everyone's taste and style.

The idea of *Drizzle* always arises from innovative and functional design which is then combined with relevant technical requirements. The obsessive attention to details and durability proven by the pressure specify in European standard EN442, are fundamental characteristics of *Drizzle* products.

Drizzle Production site is based in Iran. *Drizzle R&D* site is collaborating with several technological research centers, design and architectural firms.

CUSTOMIZABLE

Drizzle collections are designed starting from technical innovative assumptions creating an endless design as per dimension or finishing, it follows a wide range of variations allowing everybody to realize one's customized radiator.

EN

Drizzle est une marque Britannique qui produit des chauffages, des chauffe-serviettes etc.

Cette marque fabrique des modèles qui conviennent avec les nouveaux besoins architecturaux intérieurs.

“Fall” est un produit manufacturé vaste et varié des chauffages et des chauffe-serviettes qui sont fabriqués du acier inoxydable et pour ce produit un influence positif très fort sus la nouvelle architecture intérieure dans les maisons, les entreprises, les institutions commerciales etc.

FR

Nos concepteurs professionnels sont inspirés par la nature et la technologie de pointe est utilisée pour réaliser leurs idées

“Fall” a des différents choix et formes et c’est un produit que marche avec les goûts de tous les gens.

Drizzle site de fabrication est en Iran et sa R & D est en communication directe avec les centres de recherche de plusieurs technologique.

دریزل یک برند انگلیسی است. مجموعه‌های متنوعی از رادیاتور و حوله خشک‌کن‌ها که با هدف برآوردن نیازهای معماری نوین داخلی فضاها مختلف طراحی و تولید می‌شوند.

مجمومه **FALL** منتخب گسترده و متنوع از رادیاتورها و حوله خشک‌کن‌های Stainless Steel را شامل می‌شود که می‌تواند به راحتی معماری داخلی فضاها مختلف مسکونی یا تجاری را تحت تاثیر خود قرار دهد و به شوراانگیزتر شدن هر چه بیشتر آنها بیانجامد.

این مجموعه با بهره‌گیری از الگوهای متأثر از طبیعت جهان توسط تیم طراحی ما طراحی شده و سپس طرح‌های منتخب با استفاده از نوین‌ترین راه‌حل‌ها و فناوری‌های به روز دنیا تولید می‌شوند. مجموعه **FALL** بویژه از منظر اندازه و تنوع پرداخت کاملاً چند منظوره بوده و میتواند با تکیه بر ویژگی‌های منحصر به فرد خود هر نوع سبک سلیقه‌ای را پاسخگو باشد.

FA

طراحی محصولات دریزل همواره با ایده‌های جدید و کاربردی آغاز شده و در ادامه کار با نیاز فنی ترکیب می‌شوند. تمامی محصولات در نهایت وسواس، با توجه ویژه به همه جزئیات و حفظ دوام و پایداری محصولات، تولید و تحت فشار آزمایش می‌شوند. تمامی محصولات طبق استاندارد اروپایی EN 442 ساخته و توسط تیم متخصص کنترل کیفیت (QC) مورد ارزیابی دقیق قرار می‌گیرند و پس از تایید نهایی، محصولات به بازار عرضه می‌شوند.

سایت تولید محصولات دریزل در ایران واقع شده است. مرکز تحقیق و توسعه دریزل نیز، به منظور حفظ کیفیت محصولات خود در بالاترین سطح ممکن و بهره‌مندی از دانش روز و فناوری‌های نوین جهانی با چندین مرکز فناوری و پژوهشی و همچنین شرکتهای معماری شناخته شده همکاری مستمر دارد.

مجموعه‌های دریزل با تکیه بر مفروضات فنی نوآورانه ایجاد شده که در نهایت امکان طراحی را زیر طیف گسترده‌ای از تغییرات برای تحقق بخشیدن به ساخت یک رادیاتور سفارشی را فراهم می‌سازد.

دريزل هي ماركة بريطانية تنتاج تصاميم عدة من وسائل التدفئة مثل شوفاجات، مناشف و ... هذه الماركة تصنع تصاميمها التي تلائم الحاجات الهندسية الداخلية الجديدة.


مجموعة FALL هي مجموعة واسعة و متنوعة من الشوفاجات و المناشف المصنوعة من استنلس استيل و هي بسهولة لها تأثير ايجابي على الهندسة الداخلية الجديدة في البنايات السكنية و التجارية و هي تزيدها فخامة.

و اخذت تصاميم هذه المجموعة من الطبيعة و هذا ما قام به فريقنا الهندسي المحترف الذي استخدم التكنولوجيا المتطورة في تصنيعها.

AR

مجموعة FALL بخياراتها و اشكالها المتعددة هي مجموعة تلائم اذواق جميع الناس. مجموعة دريزل تقوم دائماً على ابداع افكار جديدة و هي دائماً حريصة على ان تكون منتجاتها طويلة الامد. لهذا السبب تخضع منتجاتها لرقابة في المختبرات المتخصصة.

مصنع الماركة البريطانية «دريزل» موجود في ايران و مؤسسة دراساتها على اتصال دائم بمراكز ابحاث تكنولوجية و هندسية اخرى و هي تستفيد دائماً من العلم الجديد.

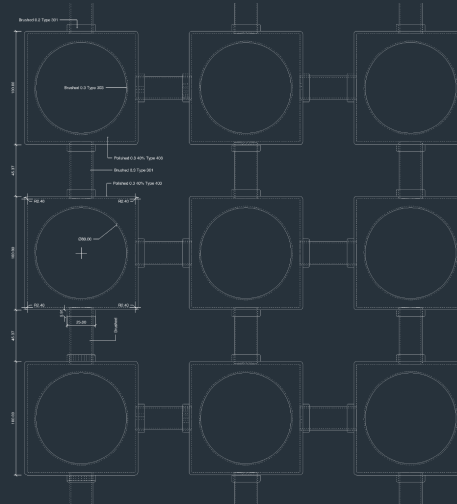


**PRODUCTION
LINE**
CONCEPT
DESIGN
MATERIAL
MANUFACTURING

At *Drizzle* the production line is designed precisely to ensure that all products are in perfect and sustainable conditions.

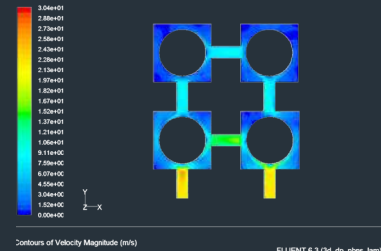
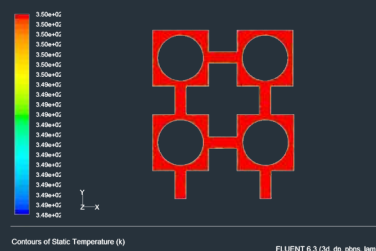
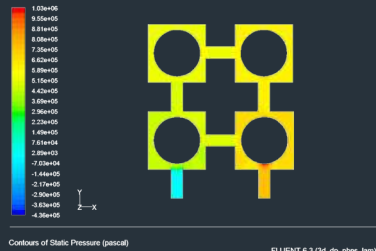
/ CONCEPT

The initial concepts as well as the professional sketches with the required drawings of the models are created by the highly skilled design team.



/ DESIGN

After the concept stage, the models are studied thoroughly by the expert engineers in order to investigate the manufacturability of the proposed models. Simultaneously, CFD simulations are conducted to verify the functionality of the model under study.



/ CHOOSE OF MATERIAL

A variety of materials can be used to make domestic heating systems; i. e. Aluminum, brass, ceramics and glass. *Drizzle* employs pure ***Stainless Steel*** in the Fall collection.

WHY STAINLESS STEEL?

The engineering materials referred to as stainless steels are extensively used in many applications due to their resistance to corrosion, heat and staining with low maintenance. Furthermore, stainless steels can be seen more frequently in dairy and food-processing plants, power generation plants, gas turbines, petro-chemical and transportation industries operating at low-high temperatures. In addition to Iron (Fe), carbon (C) and chromium (Cr) the stainless steel may also have other elements such as nickel (Ni), molybdenum (Mo), tungsten (W), titanium (Ti), niobium (Nb) and manganese (Mn) of which the addition of a minimum of 12% chromium to the steel makes it resist rust, or in other words stain 'less'.

Drizzle endeavors to provide top quality stainless steel grades to ensure the longest life possible for its range of products.



/ MANUFACTURING

Once the concepts are finalized and the top quality materials are obtained, the prototypes are manufactured, tested and verified according to the European Standard EN442. The finalized models are then transferred to the well-trained team of welders, assemblers, polishers and finishers to commence the production which are all *hand-made*.







**DESIGN,
CRAFTSMANSHIP,
AND
HIGH QUALITY**

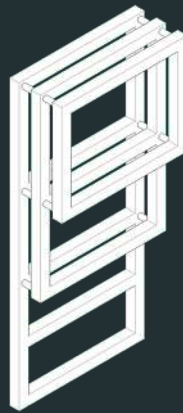


RADIATORS

LAR

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL





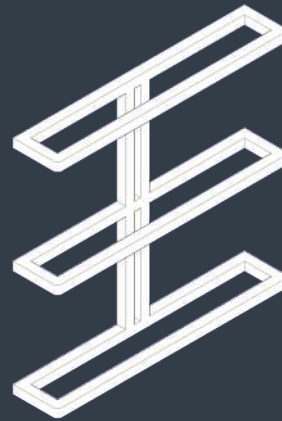
Height (mm)	1200	1200
Length (mm)	530	530
Depth (mm)	220	220
Pipes/ Sections	15	24
Heat Output (BTU/w)	2148/630	4338/1272



BIOME

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	750
Length (mm)	780
Depth (mm)	150
Pipes/ Sections	17
Heat Output (BTU/w)	2169/635



JIM JIM

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

HOT WATER



Height (mm)	1150	1800
Length (mm)	500	540
Depth (mm)	80	80
Pipes/Sections	-	-
Heat Output (BTU/w)	1069/313	2114/619

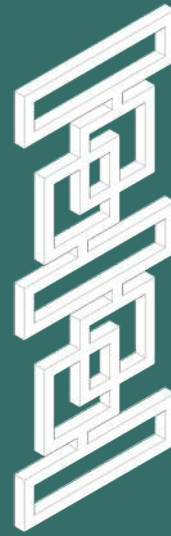


PIRAN

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL 10 (BAR) 120 °C HOT WATER



Height (mm)	840	1500
Length (mm)	600	600
Depth (mm)	40	40
Pipes/Sections	1	1
Heat Output (BTU/w)	1537/450	2357/690



YAKHI

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	680	930	1180
Length (mm)	500	500	500
Depth (mm)	30	30	30
Pipes/Sections	2	3	4
Heat Output (BTU/w)	694/203	1063/311	1432/419

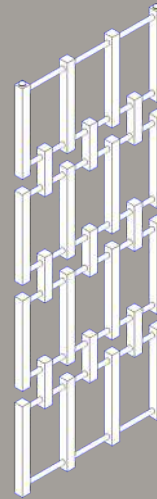
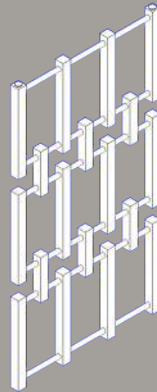


VICTORIA

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL 10 (BAR) 120 °C HOT WATER



Height (mm)	1000	1350
Length (mm)	530	530
Depth (mm)	30	30
Pipes/Sections	18	21
Heat Output (BTU/w)	2732/800	3807/1115



ANGEL

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

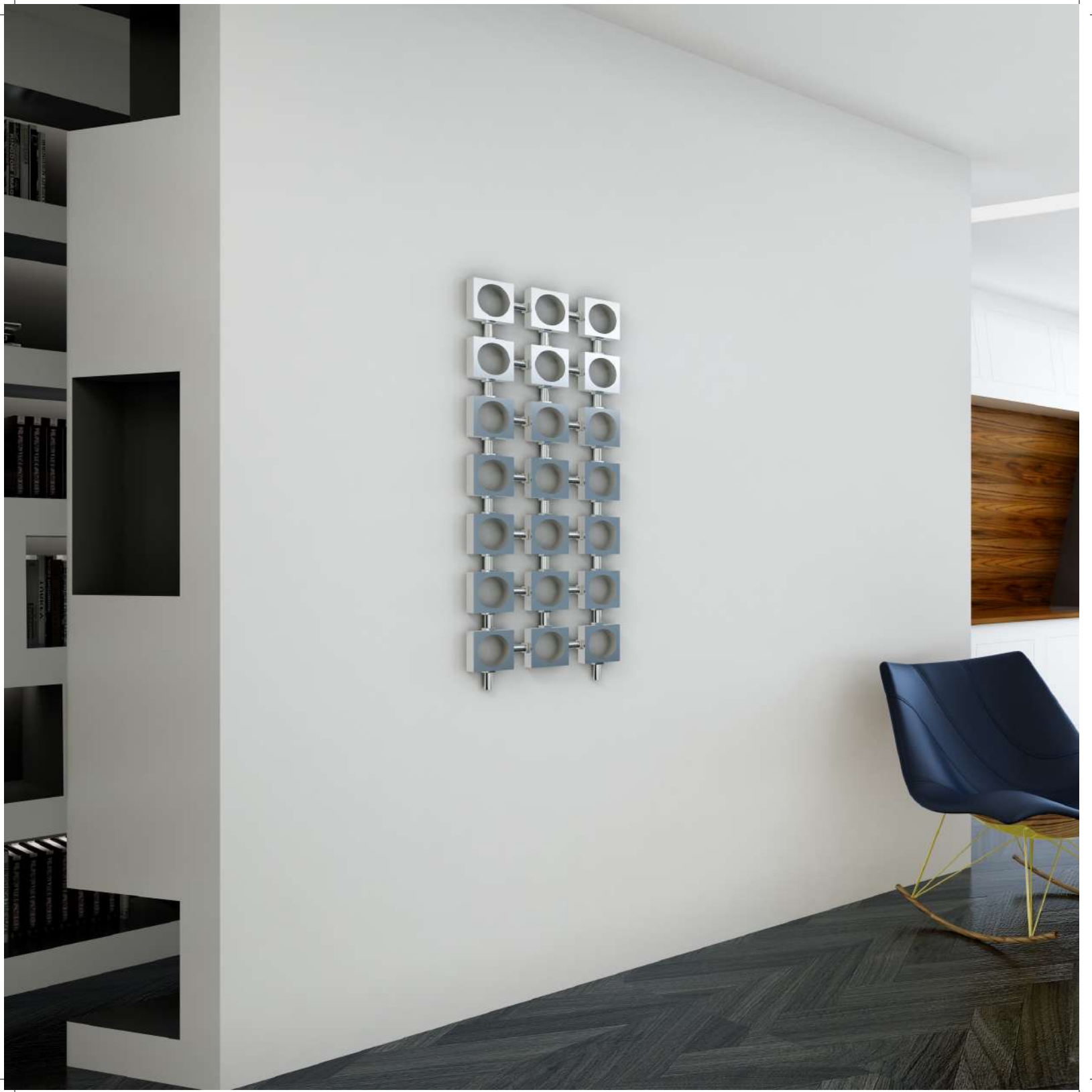
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL 10 (BAR) 120 °C HOT WATER

HORIZONTAL





	*	**		***	
Height (mm)	570	1020	1470	1770	2220
Length (mm)	400	400	400	400	400
Depth (mm)	50	50	50	50	50
Pipes/Sections	12	21	30	36	45
Heat Output (BTU/w)	2172/636	3802/1113	5431/1590	5779/1692	8146/2385





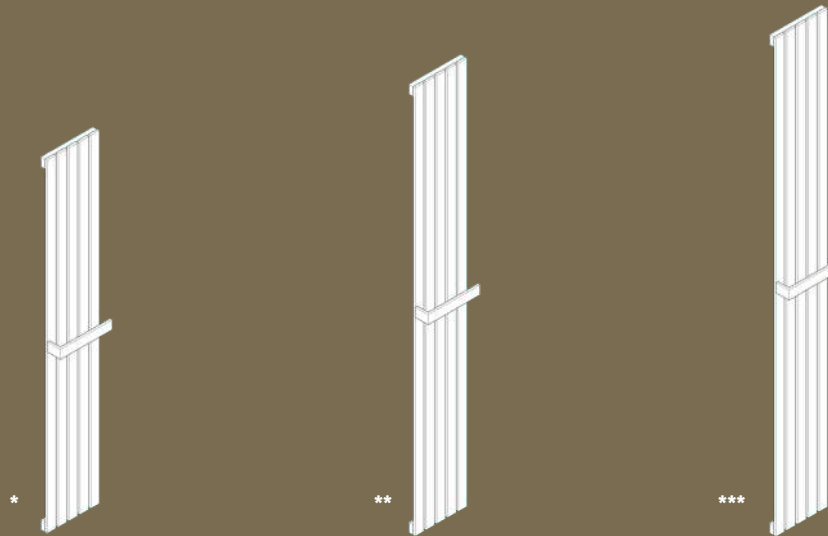
ALAMERE

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL 10 (BAR) 120 °C HOT WATER

HORIZONTAL





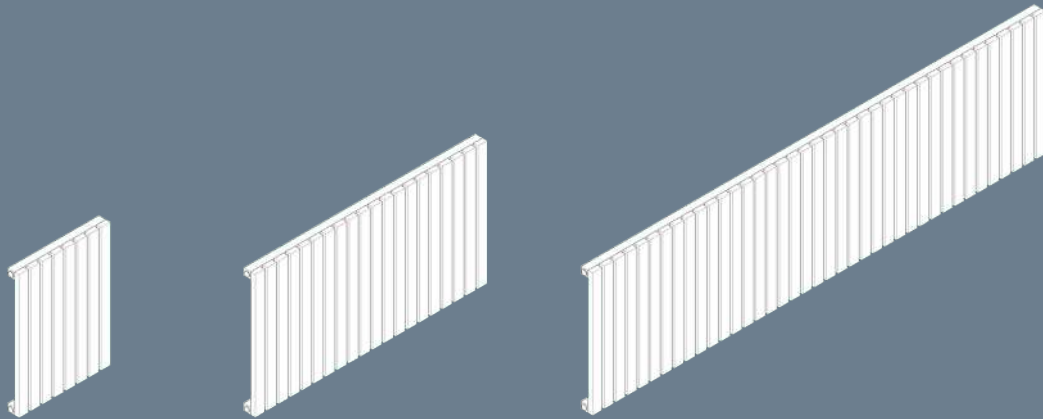
	*					**				***				
Height (mm)	1500	1500	1500	1500	1500	1800	1800	1800	1800	2000	2000	2000	2000	
Length (mm)	240	340	490	740	990	240	340	490	590	240	340	490	590	
Depth (mm)	40	40	40	40	40	40	40	40	40	40	40	40	40	
Pipes/Sections	5	7	10	15	20	5	7	10	12	5	7	10	12	
Heat Output (BTU/w)	1985/ 582	2779/ 815	3969/ 1164	5954/ 1746	7938/ 2328	2380/ 698	3332/ 977	4760/ 1396	5712/ 1675	2646/ 776	3703/ 1086	5292/ 1552	6349/ 1862	VVVVVVV



NEVADA

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL HORIZONTAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL





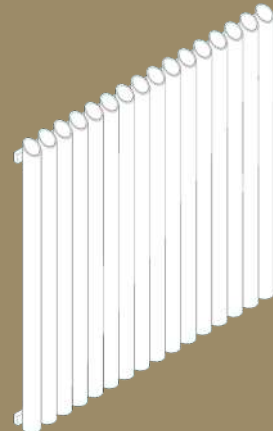
Height (mm)	530	530	530
Length (mm)	390	990	1990
Depth (mm)	50	50	50
Pipes/Sections	8	20	40
Heat Output (BTU/w)	1430/418	3518/1030	7005/2052



OLYA

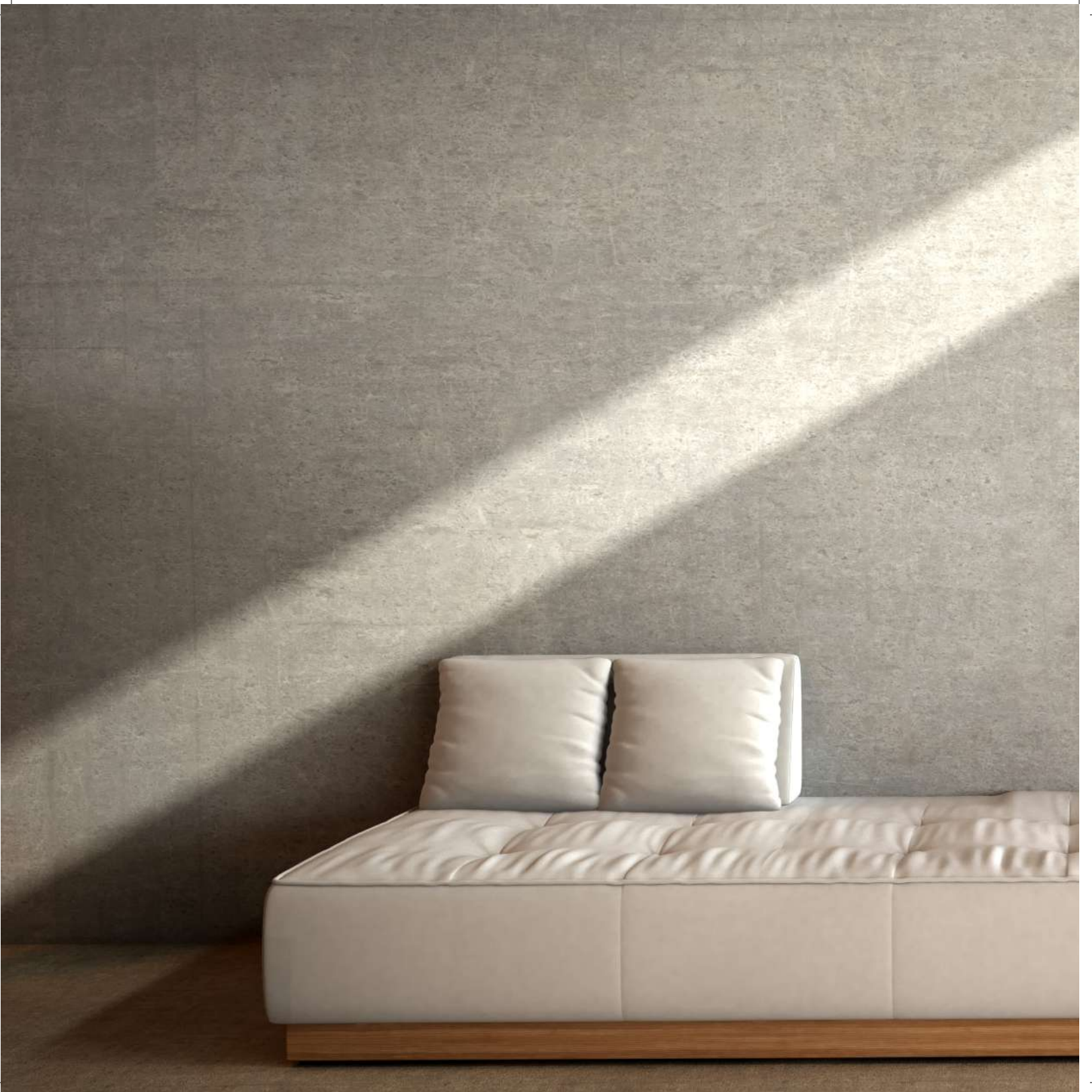
Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

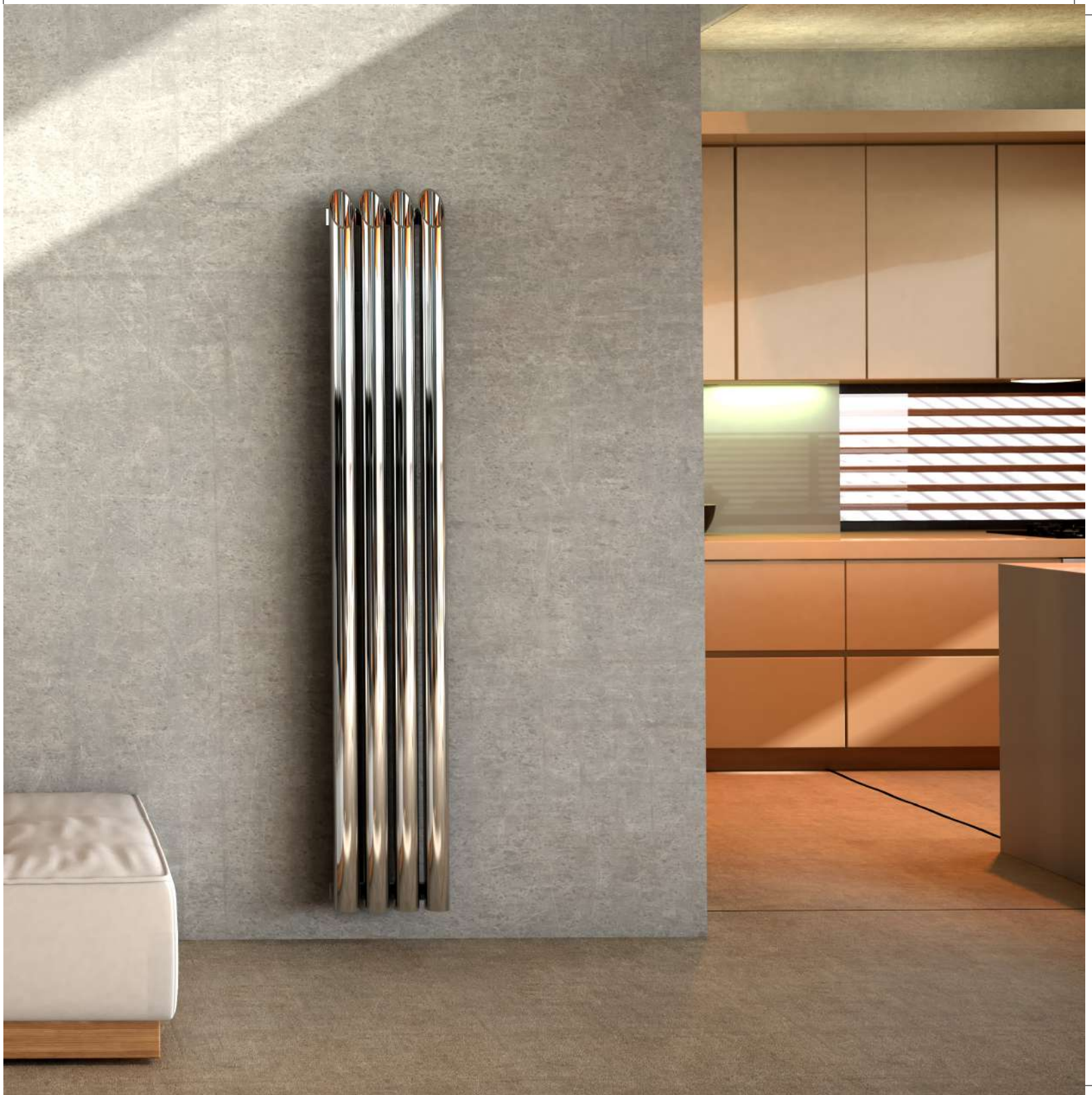
Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	1800	1800	1800	1200
Length (mm)	230	350	470	950
Depth (mm)	80	80	80	80
Pipes/Sections	4	6	8	16
Heat Output (BTU/w)	2043/599	3066/899	4082/1197	5442/1596








NILE

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

FLOOR STAND

6 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	1510	1810	2010
Length (mm)	260	260	260
Depth (mm)	260	260	260
Pipes/Sections	8	8	8
Heat Output (BTU/w)	6662/1950	7994/2340	8883/2601



LATON

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

FLOOR STAND

6 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	1510	1810	2010
Length (mm)	250	250	250
Depth (mm)	250	250	250
Pipes/Sections	16	16	16
Heat Output (BTU/w)	8202/2401	9430/2761	10917/3196







ABBEY

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

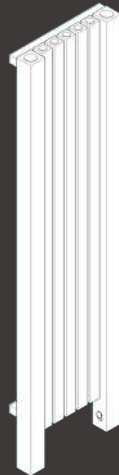
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

8 (BAR)

120 °C

HOT WATER





Height (mm)	1500	1800	2000
Length (mm)	380	280	280
Depth (mm)	80	80	80
Pipes/ Sections	14	10	10
Heat Output (BTU/w)	5082/1488	4471/1309	5011/1467

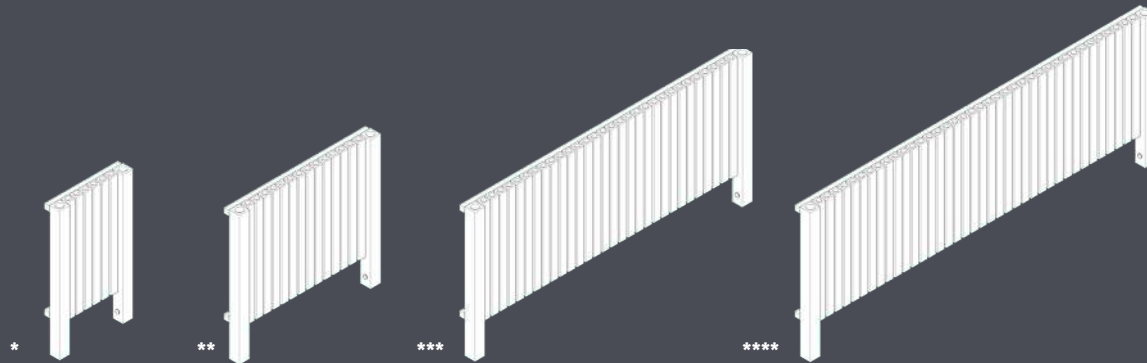


TUGELA

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL 8 (BAR) 120 °C ELECTRIC
HOT WATER
DUAL




	*				**				***		****
Height (mm)	760	760	760	760	760	760	760	760	760	760	760
Length (mm)	430	530	630	730	830	1030	1230	1430	1630	1830	2030
Depth (mm)	90	90	90	90	90	90	90	90	90	90	90
Pipes/Sections	16	20	24	28	32	40	48	56	64	72	80
Heat Output (BTU/w)	2739/ 802	3388/ 992	4037/ 1182	4686/ 1372	5335/ 1562	6633/ 1942	7931/ 2322	9229/ 2702	10527/ 3082	11825/ 3462	13123/ 3842



VISADAR

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL
HORIZONTAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



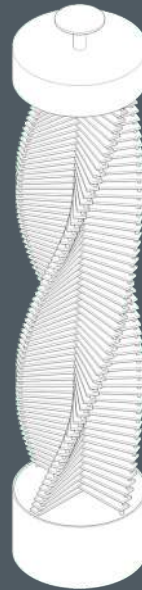
Height (mm)	1000	1500	1800
Length (mm)	390	390	390
Depth (mm)	60	60	60
Pipes/ Sections	10	10	10
Heat Output (BTU/w)	3020/885	4505/1319	5382/1576



VERNAL

Material STAINLESS STEEL **Finish** POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
FLOOR STAND	10 (BAR)	120 °C	HOT WATER



Height (mm)	2400-2750	1200-1375
Length (mm)	510	510
Depth (mm)	510	510
Pipes/Sections	120	66
Heat Output (BTU/w)	20453/5998	16652/4876



MARGOON

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL
HORIZONTAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL





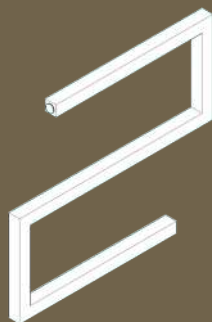
Height (mm)	710	1530
Length (mm)	550	550
Depth (mm)	30	30
Pipes/Sections	-	-
Heat Output (BTU/w)	973/285	1946/570



PEARL

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	500
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Length (mm)	500
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Depth (mm)	30
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Pipes/ Sections	-
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Heat Output (BTU/w)	389/114
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BRIDALVEIL

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

6 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	976	1500
Length (mm)	500	500
Depth (mm)	50	50
Pipes/Sections	16	24
Heat Output (BTU/w)	1123/329	1692/496



DELLA

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

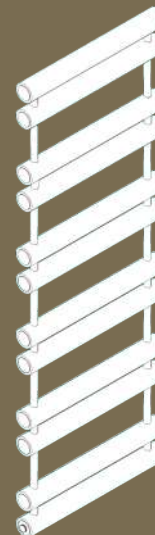
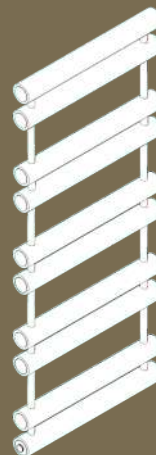
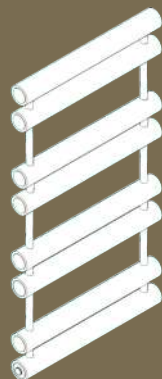
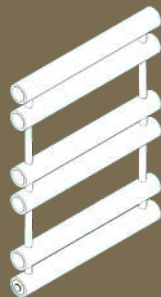
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	705	990	1275	1560
Length (mm)	500	500	500	500
Depth (mm)	60	60	60	60
Pipes/Sections	12	16	20	24
Heat Output (BTU/w)	1496/438	1994/584	2493/730	2992/876



PALOUSE

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

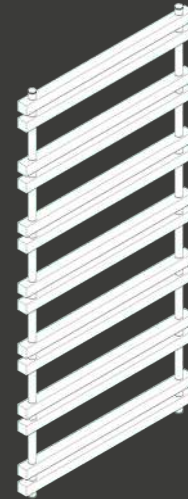
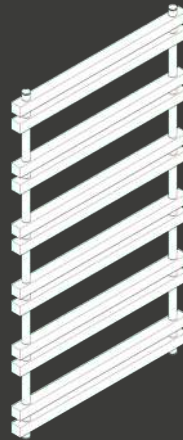
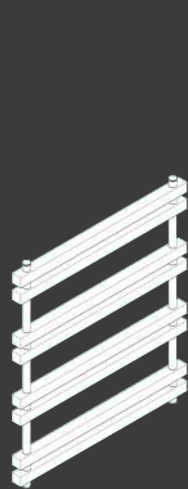
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	800	1260	1720
Length (mm)	530	530	530
Depth (mm)	30	30	30
Pipes/Sections	8	12	16
Heat Output (BTU/w)	946/277	1421/416	1892/554



RAINBOW

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	1060	1370	1990
Length (mm)	550	550	550
Depth (mm)	82	82	82
Pipes/Sections	17	21	29
Heat Output (BTU/w)	2469/724	3076/902	4245/1245



DETTIFFOSS

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL





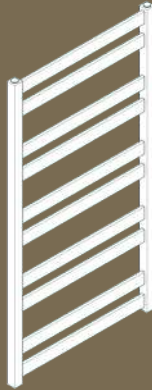
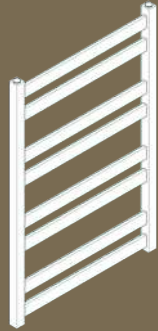
Height (mm)	1000	1700
Length (mm)	500	500
Depth (mm)	30	30
Pipes/Sections	12	20
Heat Output (BTU/w)	1091/320	1766/518



INGA

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL HORIZONTAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	800	1000	1200
Length (mm)	530	530	530
Depth (mm)	30	30	30
Pipes/Sections	8	10	12
Heat Output (BTU/w)	547/160	683/200	819/240



NODJAN

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

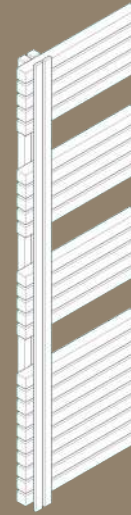
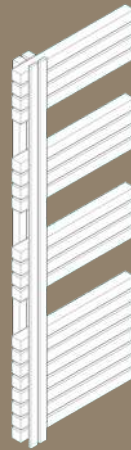
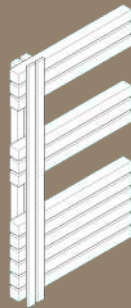
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL





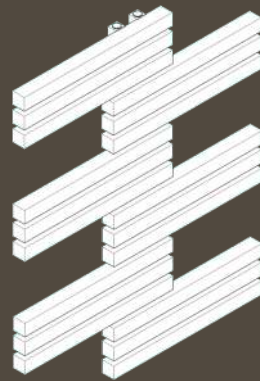
Height (mm)	920	1460	1710
Length (mm)	500	500	500
Depth (mm)	80	80	80
Pipes/Sections	12	20	25
Heat Output (BTU/w)	3197/936	5328/1560	6660/1950



SAVICA

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	975
Length (mm)	800
Depth (mm)	70
Pipes/ Sections	18
Heat Output (BTU/w)	4310/1262



TWINS

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

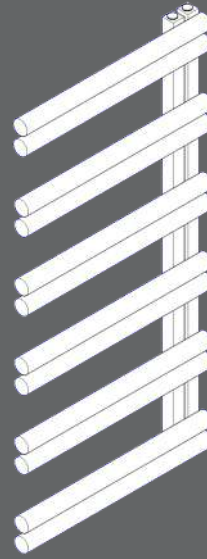
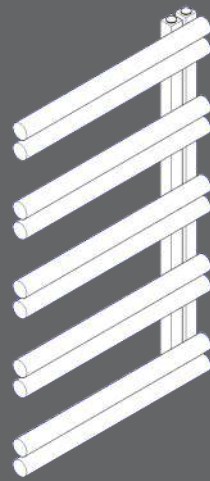
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL





Height (mm)	850	1000
Length (mm)	500	500
Depth (mm)	68	68
Pipes/Sections	10	12
Heat Output (BTU/w)	1430/420	1716/504



ALAMOL

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

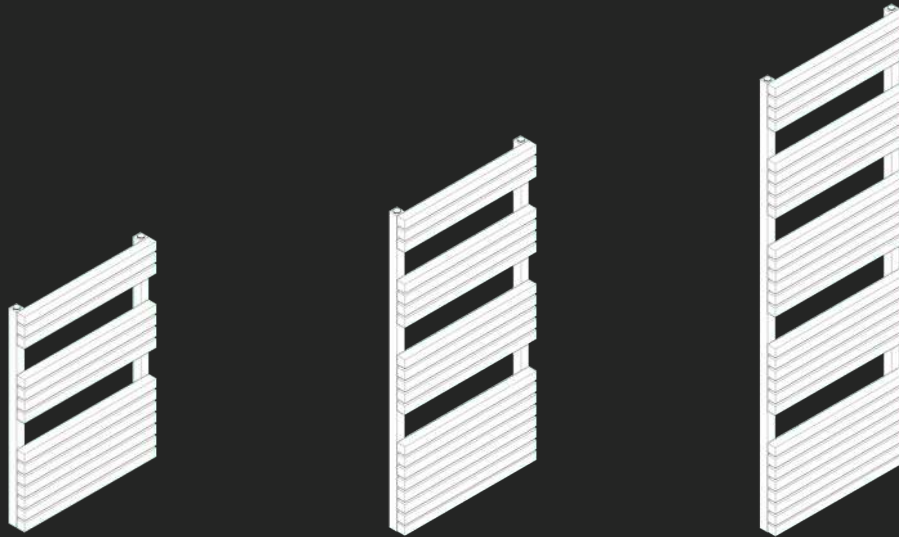
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	710	1040	1480
Length (mm)	530	530	530
Depth (mm)	60	60	60
Pipes/Sections	14	20	28
Heat Output (BTU/w)	2056/602	2937/860	4112/1204



BARKANA

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

VERTICAL

10 (BAR)

120 °C

ELECTRIC
HOT WATER
DUAL



Height (mm)	870	1180	1490
Length (mm)	530	530	530
Depth (mm)	30	30	30
Pipes/Sections	6	8	10
Heat Output (BTU/w)	853/250	1142/334	1431/419



GULLFOSS

Material STAINLESS STEEL **Finish** BRUSHED MATT/1 POLISHED

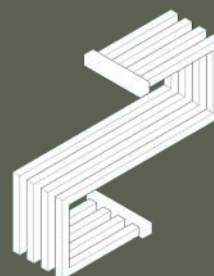
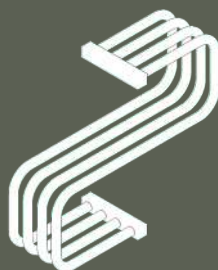
Installation **Maximum Working Pressure**  **Maximum Temperature**  **Fuel Options**

HORIZONTAL

6 (BAR)

120 °C

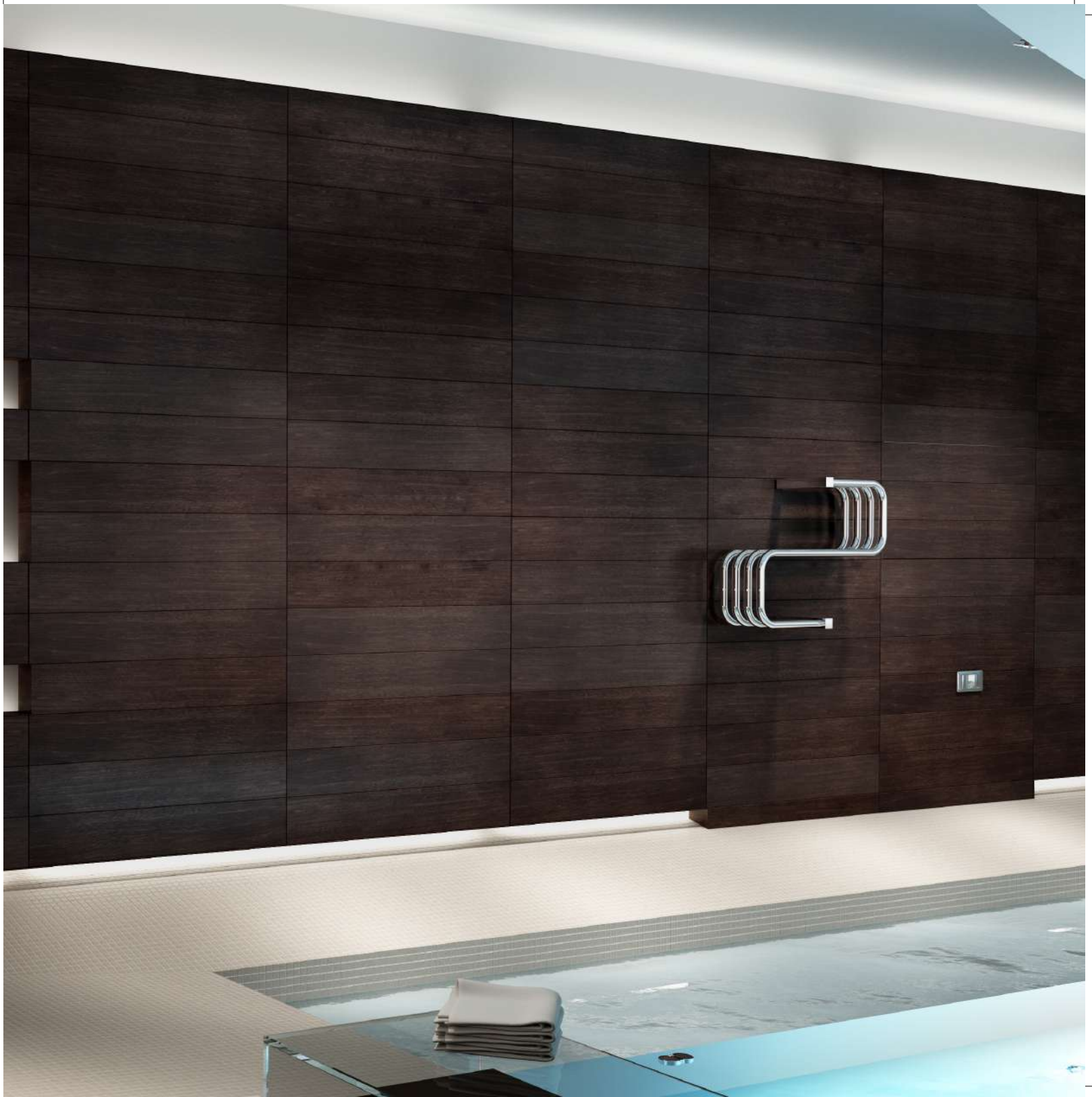
HOT WATER



Height (mm)	510	510
Length (mm)	680	680
Depth (mm)	230	230
Pipes/Sections	4	4
Heat Output (BTU/w)	781/229	795/233



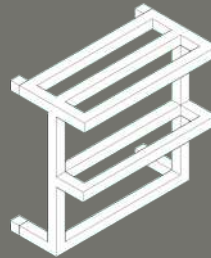




BISHEH

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	440
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Length (mm)	450
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Depth (mm)	250
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Pipes/ Sections	5
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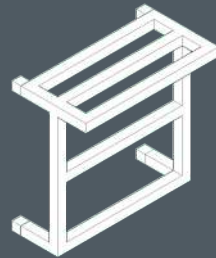
Heat Output (BTU/w)	891/261
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BURNEY

Material STAINLESS STEEL **Finish** BRUSHED MATT / POLISHED

Installation	Maximum Working Pressure 	Maximum Temperature 	Fuel Options
VERTICAL	10 (BAR)	120 °C	ELECTRIC HOT WATER DUAL



Height (mm)	440
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Length (mm)	450
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Depth (mm)	250
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Pipes/ Sections	5
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Heat Output (BTU/w)	891/261
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/ HEAT LOSS CALCULATION

According to EN 442, the heat output listed in this brochure is as 75/65/20°C with Delta T of 50°C, means 75°C inlet water temperature, 65°C outlet water temperature and 20°C room temperature.

The total heat output of the radiator should be chosen in a way to compensate for the heat loss of the desired room so that the interior temperature can be maintained at 20°C.

The following calculation can be employed to obtain an indication of the heat loss for the required room. If all other factors affecting the heat loss need to be taken into account, then a more comprehensive heat loss calculator needs to be used.

-More than one radiator can always be mounted per room if needed for very large rooms.

-The radiators should ideally be placed near windows and doors where the heat loss is the highest.

AN EXAMPLE OF CALCULATING THE HEAT LOSS:

1 MEASURING THE AREA OF THE DESIRED ROOM IN METERS:

Height_m : Length_m : Depth_m

ie: H:2.85m, L:4.23m, D:5.42m

2 CALCULATE THE VOLUME OF THE ROOM:

$H \times L \times D = \text{cubic meters}$

ie: 2.85 x 4.33 x 5.42 = 66.88 cubic meters

3 CALCULATE THE VOLUME OF THE ROOM: MULTIPLY BY A COEFFICIENT FOR EACH DESIRED ROOM TEMPERATURE:

42: bedrooms (to achieve 18°C)

52: bathrooms, WC, living, study, dining etc (to achieve 21°C)

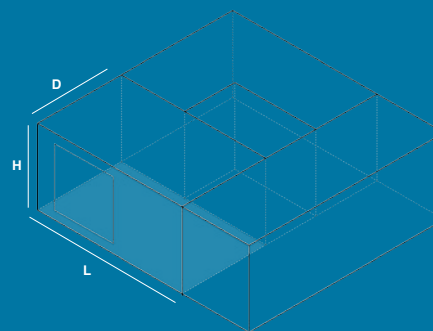
ie: living room (52): 66.88 x 52 = 3478 watts

4 The heat loss in the desired room is **3478 watts**, but there are following factors which need to be considered for a better result. (10% need to be added for every factor given here below.)

- Outside walls, if it is a corner room calculate two outside walls, which means (10% and 10%)
- Northern aspect room
- Ceiling height more than 2.7m
- Excessively large windows
- Single glaze
- Outside temperature assumed as -1°C, but -2°C assumed then another 10% to be added, -4°C another 10% and -10°C another 10% need to be added.

ie: Two outside wall, excessive window, 3478 x 1.1 x 1.1 x 1.1 = 4629 watts

the final heat loss calculation: **4629 watts or 3980 kcal or 15782 BTU**



TWO OUTSIDE WALL (10%+10%) LARGE WINDOW (10%)

The complete **Drizzle** range is not limited to the content of this brochure and the additional products launched between publications will be at the dealer's store room.

Drizzle stainless steel radiators can be used in both *direct* (open circuit) and *indirect* (closed circuit) applications.

Radiators are finished in both *mirror* and *brushed* satin chrome Stainless Steel with no coating or treatment.



Mirror Finish



Brushed Finish

“We stand behind what we do”

At **Drizzle**, we are proud of our dedication to quality and do our best to make sure that all our products are well designed and manufactured.

We have strict quality control measures in place to ensure our products longevity and reliability.

We therefore offer a comprehensive warranty coverage. The Fall range has a 10 year warranty. Radiators with electric heating elements have a 2 year warranty and will extend to any reasonable labor costs, as determined by an authorized **Drizzle** representative.

Warranties are subject to correct installation to current standards/ water treatments and use.



Jim Jim 17



Victoria 23



Angel 25



Piran 19



Yakhi 21



Olya 33



Alamere 29



Nile 37



Laton 39



Barron 41



Cascade 43



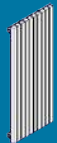
Abbey 45



Tugela 47



Nevada 31



Visadar 49



Margoon 53



Pearl 55



Bridalveil 57



Della 59



Palous 61



Twins 73



Rainbow 63



Dettifoss 65



Inga 67



Nodjan 69



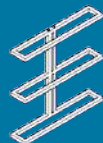
Alamol 75



Barkana 77



Lar 13



Biome 15



Savica 71



Gullfoss 79



Bisheh 83



Burney 85



Vernal 51