

freeSystem



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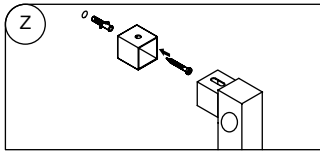
Freesystem

	Ref.	A mm	B mm	C mm	Holes	White & Colors		Chrome & Galvanics		Weight kg	Cap. lt	Esp. "n"	
						$\Delta t = 50^\circ$ W	$\Delta t = 30^\circ$ W	$\Delta t = 50^\circ$ W	$\Delta t = 30^\circ$ W				
Collettore Manifold Collecteur Colector	800	FS800	820	50	910	16	124	67	85	46	3,5	1,3	1,17
	1500	FS1500	1420	50	1510	28	215	116	148	80	6,3	2,2	1,17
	1800	FS1800	1820	50	1910	36	274	148	189	102	8,0	2,8	1,17
Tubi Pipes Tubes Tubos	400	HP400		400					16	9	0,3		1,2
	500	HP500		500					20	11	0,4		1,2
	600	HP600		600					25	14	0,4		1,2

kcal/h = 0,86 x Watt

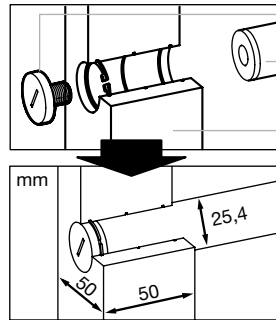
WALL FASTENING SYSTEMS

Fissaggi a parete
Systèmes d'installation murale
Sistemas de fijación a la pared



PIPES FASTENING SYSTEM AND DIMENSIONS

Sistema di fissaggio tubi e dimensioni
Système d'installation des tubes et dimensions
Sistema de fijación de los tubos y dimensiones



Tappo a vite per
fissaggio tubo
Lid for pipe fastening
Bouchon pour fixation
de tube
Tapón para la fijación
del tubo

Tubi "heat - pipe"
Pipes "heat - pipe"
Tubes "heat - pipe"
Tubos "heat - pipe"

Collettore
Manifold
Collecteur
Colector

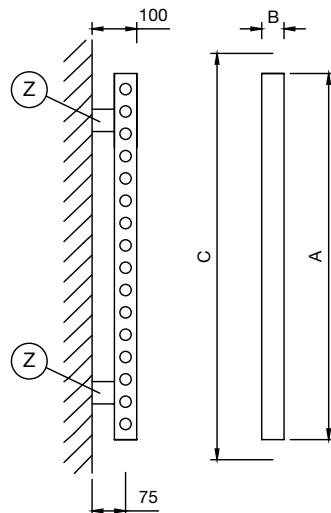
EXAMPLE OF THERMAL PERFORMANCE ESTIMATE

Esempio di calcolo della resa termica
Ejemplo de cálculo de la performance thermique
Ejemplo de cálculo del rendimiento térmico

		n.	$\Delta t = 50^\circ \text{C}$ W	Total W
Collettore Manifold Collecteur Colector	FS1500C	1	x 148	= 148
Tubi Pipes Tubes Tubos	HP400C	10	x 16	= 160
	HP500C	10	x 20	= 200
	HP600C	8	x 25	= 200
Total				= 708

A = altezza; B = larghezza; C = interasse
A = height; B = width; C = interaxis
A = hauteur; B = largeur; C = entraxe
A = altura; B = ancho; C = entre ejes

[mm]



TECHNICAL NOTES

Temperatura max di esercizio: 90 °C
Maximum operating temperature: 90 °C
Température maximum de fonctionnement: 90 °C
Temperatura máx de funcionamiento: 90 °C

Non disponibile per impianto monotubo
Not available for single-pipe system
Non disponible pour installation mono-tube
No está disponible para instalación monotubo

Per la resa termica/peso della configurazione desiderata sommare la resa/peso del collettore con quella di ogni singolo tubo scelto
For the thermal output/ weight of the wanted configuration sum the collector output/weight up to the output/weight of every single pipe chosen
Pour calculer le rendement thermique/poids de la configuration désirée, additionner le rendement/poids du collecteur avec celui de chaque tube choisi
Para el rendimiento/peso de la configuración desiderada, sumar la potencia/peso del colector con la de cada tubo elegido

Pressione max di esercizio: 500 kPa
Maximum operating pressure: 500 kPa
Pression maximum de fonctionnement: 500 kPa
Presión máx de funcionamiento: 500 kPa

Consultare note tecniche di dettaglio pag. 158
Please consult technical notes on page 160
Consulter renseignements techniques détaillés à la pag. 162
Consulte las informaciones técnicas detalladas pag. 164



White
Standard
Deltacolor white



Chrome

Pastels
Coarse or Matt

9016
Traffic white



1013
Oyster white



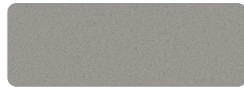
1019
Grey beige



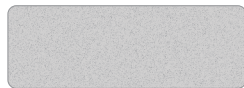
7006
Beige grey



7030
Stone grey



7047
Telegrey 4



7040
Window grey



7043
Traffic grey B



9005
Jet black



Specials
Coarse



7048
Pearl mouse grey



2
Quartz sand



6
Quartz gray

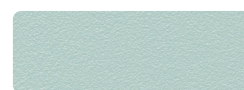
by
Andrea Castriano



10
Army



11
Petrol



12
Laguna



13
Balena



14
Rouille

Plate Lux
(Inox Steel Cover)

Flowered



Gold mirror



Black mirror



Copper mirror



Galvanics

Glossy or Matt



British Gold



Bronze Copper



Astana Brass

colors

Non considerare i colori perfettamente fedeli per limiti di stampa e illuminazione.

Do not consider colors as exactly trustable because of printing and light limits.

Ne pas considérer les couleurs comme exactement correspondants suite à limites de imprimerie et de lumière.

No tenir en consideracion los colores como perfectamente igual para limitaciones de imprenta y de luz.

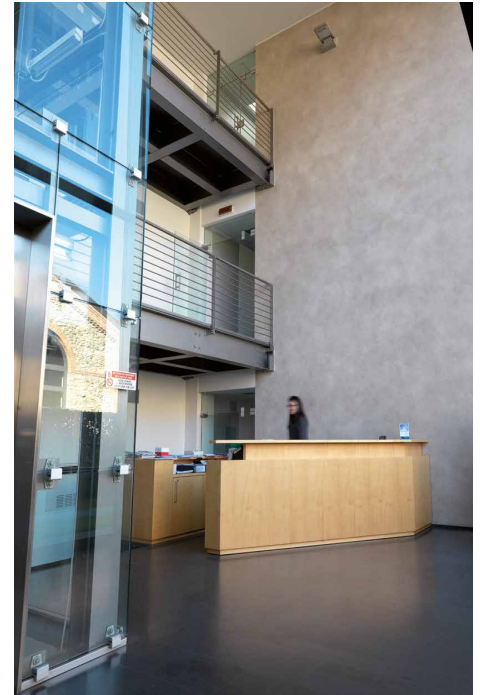


DELTACALOR

Company profile

Quality made in Italy

The company was founded in the mid-nineties with a traditional handcraft steel towel rail production. In 2002 the company was transformed into a real industrial reality, following the acquisition of an important group in view of the plumbing and heating sector led by CEO Giovanni Pastorino who decides to revive the company renewing its product range with new ranges of hydraulic, mixed and electrical steel towel warmers and radiators with exclusive technology and design. Deltacalor is strongly characterized by a 360° approach that incorporates technology, practicality and aesthetics. The constant Research and Development on materials, shapes, finishes and processes leads the company to the launch of major patented products, tangible evidence of real and concrete innovations. Not only the heating elements, but also expression of an innate attitude in the search of the best way to provide comfort and well-being at the service of man. High functionality, energy saving, easy installation, high quality are, in fact, the advantages of a production able to meet and anticipate the needs of designers, architects, installers and end users.





DELTACALOR

Company profile

Production takes place in Italy

Production takes place in Italy, in the state of the art plant of Calolziocorte (LC), on a surface of approximately 10,000 sqm. We use the most innovative and advanced production methods: from welding to painting, to a well established quality control system based on the highest market standards. Production know-how is one of Deltacalor strengths: the company can produce a high number of parts using highly automated systems, but is also capable of meeting the different degrees of customisations that the market requires. All this, with the utmost attention to process control, ensured by a team of experienced professionals.

Deltacalor takes advantage of a young and dynamic workforce of 50 employees, capable of meeting all the needs of our customers, and ready to take on the challenges of the market. This is the winning combination of the company that always ensures precise and timely service.

