

taOSystem



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technical data

taosystem

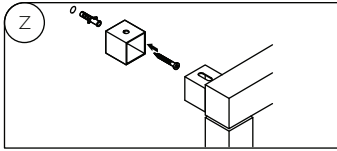
Manifold Sammelrohr Collecteur Colector	Ref.				Chrome		Weight kg	Cap. Lt
		A	B	C	$\Delta t=50^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$		
		mm	mm	mm	W	W		
1500 27 pipes - Rohre - tubes - tubos	TS150065C	1520	650	570	420	228	16	8,0

Pipes Rohre Tubes Tubos	Ref.				Chrome		Weight kg
		A	B	C	$\Delta t=50^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$	
		mm	mm	mm	W	W	
400 width - Breite - largeur - anchura	HP400C		400		16	9	0,30
500 width - Breite - largeur - anchura	HP500C		500		20	11	0,35

$$\text{kcal/h} = 0,86 \times \text{Watt}$$

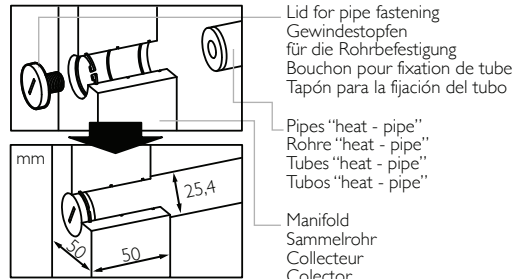
Wall fastening systems

Befestigungssysteme an der Wand
Systèmes d'installation murale
Sistemas de fijación a la pared



Pipes fastening system and dimensions

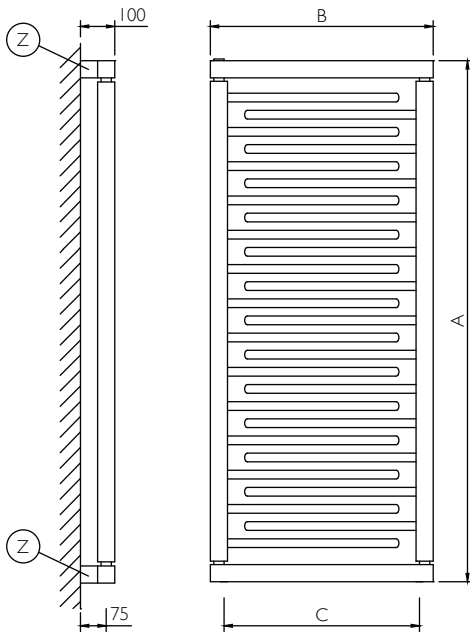
Befestigungssystem der Rohre und Größen
Système d'installation des tubes et dimensions
Sistema de fijación de los tubos y dimensiones



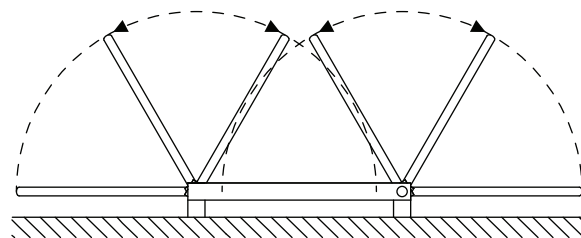
Example of thermal performance estimate (top picture)
Berechnungsbeispiel der Wärmeleistung (Bild oben)
Exemple de calcul de la performance thermique (photo ci-dessus)
Ejemplo de cálculo del rendimiento térmico (foto arriba)

		$\Delta t=50^{\circ}\text{C}$		Total
		n.	W	W
Manifol Sammelrohr Collecteur Colector	TS150065C	1	X 420	= 420
Pipes Rohre Tubes Tubos	HP400C HP500C	- 27	X - X 20	- = 540

Total = 960



Measures in mm: A=height B=width C=interaxis
Abmessungen in mm: A=Höhe B=Breite C=Achsabstand
Mesures en mm: A=hauteur B=largeur C=entraxe
Medidas en mm: A=altura B=ancho C=entre eje



technical notes

Maximum operating temperature: 90 °C
Max. Betriebstemperatur: 90° C
Température maximum de fonctionnement: 90 °C
Temperatura máx de funcionamiento: 90 °C

Not available for single-pipe system
Für das Einrohrsystem nicht verfügbar
Non disponible pour installation mono-tube
No está disponible para instalación monotubo

Maximum operating pressure: 500 kPa
Max. Betriebsdruck: 500 kPa
Pression maximum de fonctionnement: 500 kPa
Presión máx de funcionamiento: 500 kPa

Please consult technical notes on Page 323
Lesen Sie die technischen Daten auf Seite 325
Consulter renseignements techniques détaillés à la Pag.327
Consulte las informaciones técnicas detalladas Pag.329



For the thermal output/ weight of the wanted configuration sum the collector output/weight up to the output/weight of every single pipe chosen
Um die Wärmeleistung/das Gewicht der gewünschten Konfiguration zu erhalten, sind die Wärmeleistung/das Gewicht des Sammelrohrs zu der Wärmeleistung/dem Gewicht jedes gewählten Rohrs zu addieren
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 deseada, sumar la potencia/peso del colector con la de cada tubo elegido

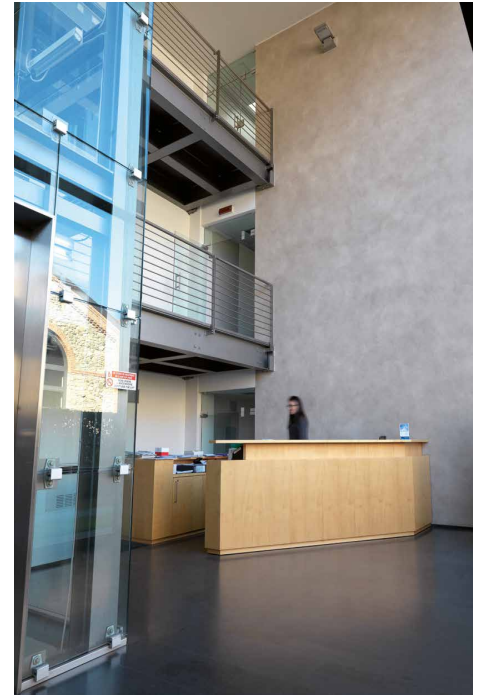


DELTACALOR

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.



color chart

9010
Pure white



Chrome



PASTELS

9016
Traffic white

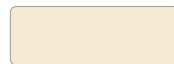
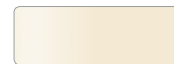


COARSE

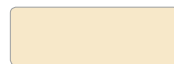
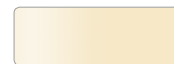
GLOSSY

MATT

1013
Oyster white



1015
Light ivory



1019
Grey beige



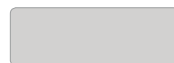
7006
Beige grey



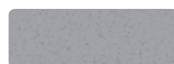
7030
Stone grey



7047
Telegrey 4



7040
Window grey



7043
Traffic grey B



8019
Grey brown



9005
Jet black



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.

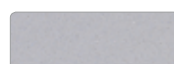
Die Farben sind wegen licht und druckbeschränkungen nicht genau zu betrachten.

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

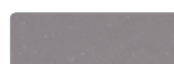
No tenir en consideracion los colores como perfectamente igual para limitaciones de imprenta y de luz.

SPECIALS

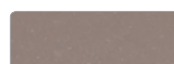
9006
White aluminium



9007
Grey aluminium



7048
Pearl mouse grey



1
Quartz cream



2
Quartz sand



3
Quartz stone



4
Quartz sugar paper



5
Corten steel



6
Quartz gray



7
Quartz black

