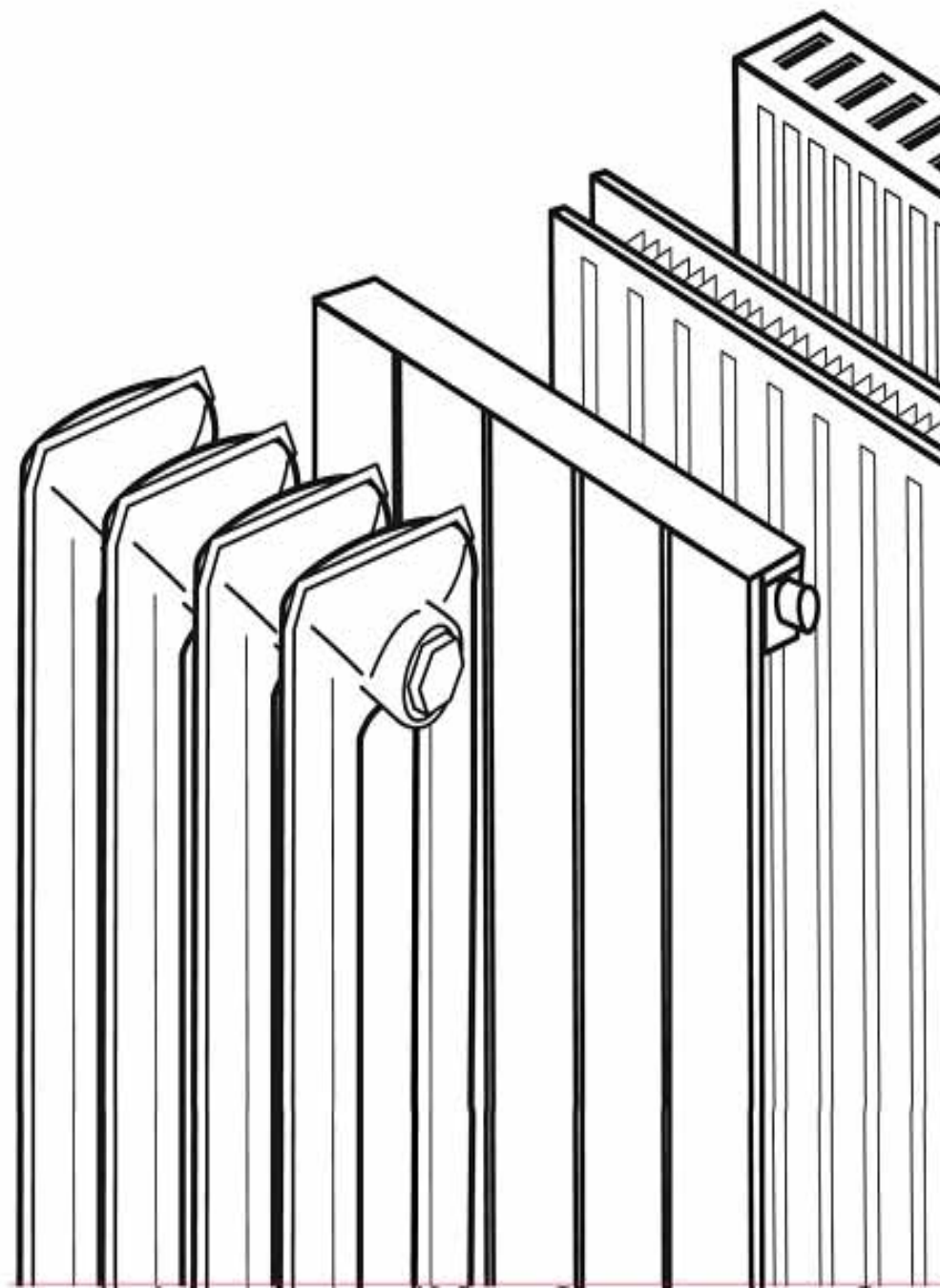




LISTA COEFFICIENTI (KC) RADIATORI

HEATERS
COEFFICIENTS
(KC) LIST



LEGENDA:

*Standard	v1: Heat Cost allocator ver.1
*Standard	v1: Ripartitore ver.1
	>v2: Heat Cost allocators ver.2.3, 2.6, 2.6 OMS, 2.9 OMS
	>v2: Ripartitori ver.2.3, 2.6, 2.6 OMS, 2.9 OMS
*Remote	Heat Cost Allocators ver.2.5, 2.9 OMS with remote sensor
*Remoto	Ripartitori ver.2.5, 2.9 OMS con sensore remoto

Ver.1 66% H – allocator version 1. Installation is possible only at 66% of the heater's height.
 – Ripartitore versione 1. L'installazione è possibile solamente al 66% dell'altezza del termosifone.

Ver.2.3 66% H – allocator version 2.3 Installation at 66% of the heater's height.
 – Ripartitore versione 2.3 Installazione al 66% dell'altezza del termosifone.

Ver.2.3 75% H – allocator version 2.3 Installation at 75% of the heater's height.
 – Ripartitore versione 2.3 Installazione al 75% dell'altezza del termosifone.

Ver.2.5 66% H – allocator version 2.5 Remote Sensor type. Installation at 66% of the heater's height.
 – Ripartitore versione 2.5 Versione con sensore remoto. Installazione al 66% dell'altezza del termosifone.

Ver.2.5 75% H – allocator version 2.5 Remote Sensor type. Installation at 75% of the heater's height.
 – Ripartitore versione 2.5 Versione con sensore remoto. Installazione al 75% dell'altezza del termosifone.

Ver.2.6 66% H – allocator version 2.6 Installation at 66% of the heater's height.
 – Ripartitore versione 2.6 Installazione al 66% dell'altezza del termosifone.

Ver.2.6 75% H – allocator version 2.6 Installation at 75% of the heater's height.
 – Ripartitore versione 2.6 Installazione al 75% dell'altezza del termosifone.

Ver.2.6 OMS 66% H – allocator version 2.6 OMS. Installation at 66% of the heater's height.
 – Ripartitore versione 2.6 OMS. Installazione al 66% dell'altezza del termosifone.

Ver.2.6 OMS 75% H – allocator version 2.6 OMS. Installation at 75% of the heater's height.
 – Ripartitore versione 2.6 OMS. Installazione al 75% dell'altezza del termosifone.

Ver.2.9 OMS 66% H – allocator version 2.9 OMS. Installation at 66% of the heater's height.
 – Ripartitore versione 2.9 OMS. Installazione al 66% dell'altezza del termosifone.

Ver.2.9 OMS 75% H – allocator version 2.9 OMS. Installation at 75% of the heater's height.
 – Ripartitore versione 2.9 OMS. Installazione al 75% dell'altezza del termosifone.

Marking of the allocator, version identification

Marchiatura ripartitore, identificazione della versione



$t_{min} = \begin{cases} 55^{\circ}\text{C} 1(!) \\ 35^{\circ}\text{C} 2(!) \end{cases}$
 $t_{max} = 90^{\circ}\text{C}$



- version 1 – no version information printed on the allocator
- versione 1 – nessuna indicazione della versione stampata sul ripartitore

$t_{min} = \begin{cases} 55^{\circ}\text{C} 1(!) \\ 35^{\circ}\text{C} 2(!) \end{cases}$
 $t_{max} = 90^{\circ}\text{C}$
 Ver. 2.3



- version 2.3
- versione 2.3

$t_{min} = \begin{cases} 55^{\circ}\text{C} 1(!) \\ 35^{\circ}\text{C} 2(!) \end{cases}$
 $t_{max} = 90^{\circ}\text{C}$
 Ver. 2.5



- version 2.5 – remote sensor
- versione 2.5 – sensore remoto

$t_{min} = \begin{cases} 55^{\circ}\text{C} 1(!) \\ 35^{\circ}\text{C} 2(!) \end{cases}$
 $t_{max} = 90^{\circ}\text{C}$
 Ver. 2.6



- version 2.6
- versione 2.6

$t_{min} = \begin{cases} 55^{\circ}\text{C} 1(!) \\ 35^{\circ}\text{C} 2(!) \end{cases}$
 $t_{max} = 90^{\circ}\text{C}$
 Ver. 2.6 OMS

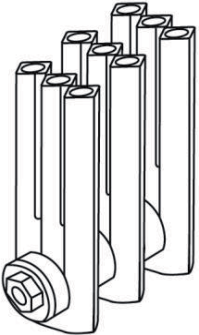
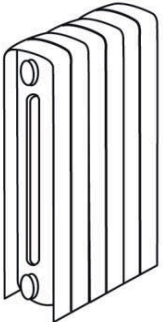
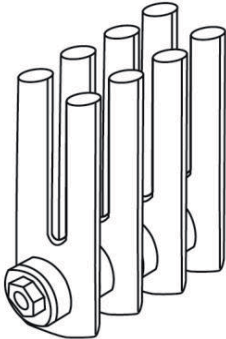


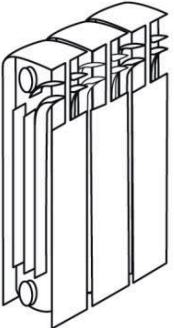
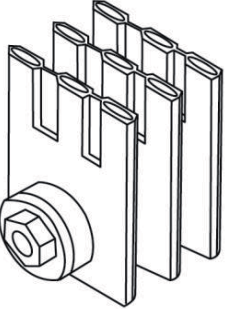
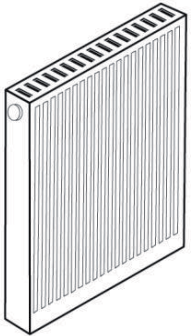
- version 2.6 OMS Open Metering System
- versione 2.6 OMS Open Metering System

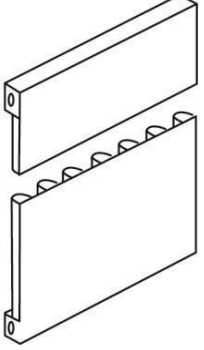
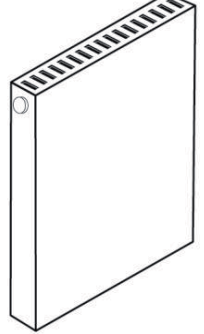
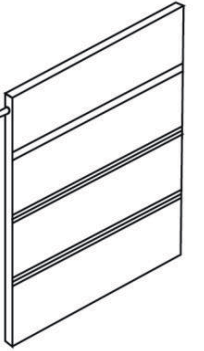
$t_{min} = \begin{cases} 55^{\circ}\text{C} 1(!) \\ 35^{\circ}\text{C} 2(!) \end{cases}$
 $t_{max} = 90^{\circ}\text{C}$
 Ver.2.9 OMS

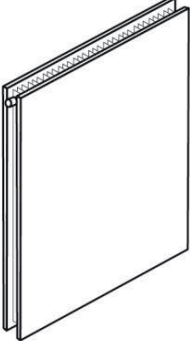
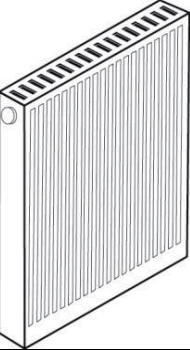
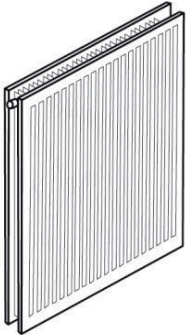


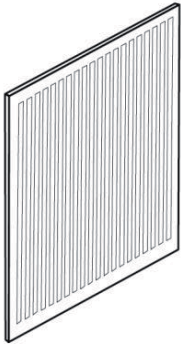
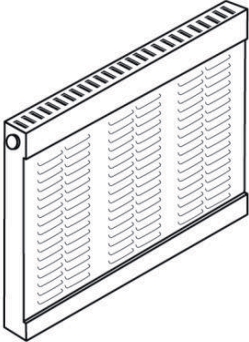
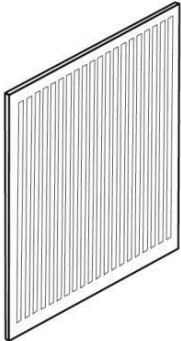
- version 2.9 OMS Open Metering System
- versione 2.9 OMS Open Metering System

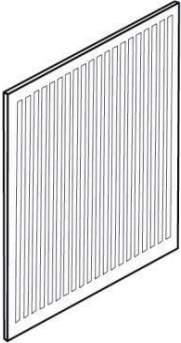
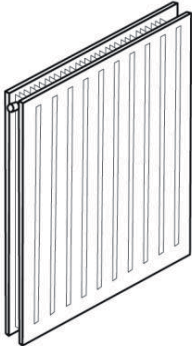
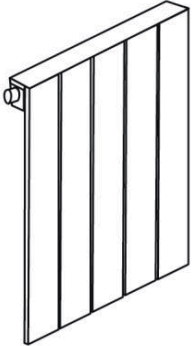
Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – <i>Coefficiente</i>					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Neoclassical type cast iron <i>Ghisa neoclassico</i>	60 mm	1,033	1,043	1,019	1,114	1,081	
Cast iron ribbed plate Elementi a piastra in ghisa	60	1,056	1,082	1,074	1,242	1,179	
Tubular Steel <i>Tubolare acciaio</i>	46	1,014	1,050	1,019	1,218	1,163	

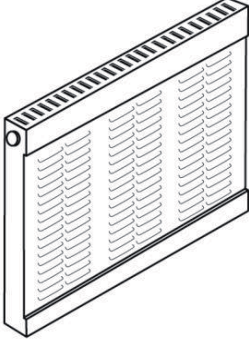
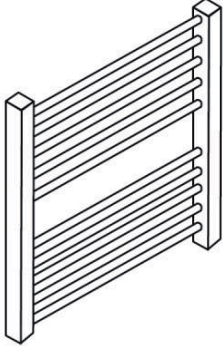
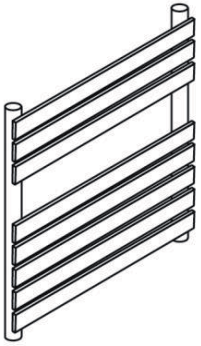
Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – <i>Coefficiente</i>					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Aluminium <i>Alluminio</i>	80	1,072	1,149	1,126	1,232	1,189	
Steel elements (with diaphragm) <i>Colonne in acciaio con diaframma</i>	50 mm	1,039	1,061	1,030	1,230	1,175	
Plate with vertical profiles (Buderus) <i>Piastra con profili verticali (Buderus)</i>	33,3	1,066	1,106	1,041	1,096	1,072	

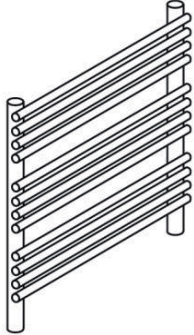
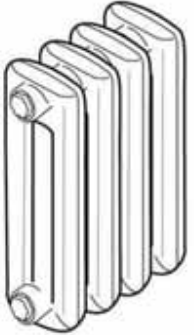
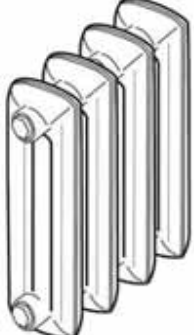
Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – Coefficiente					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Smooth plate <i>Piastra liscia</i>	30	1,068	1,058	1,030	1,046	1,013	
Smooth plate <i>Piastra liscia</i>	33,3	1,206	1,054	1,028	1,040	1,009	
Plate with horizontal pipes <i>Piastra con tubi orizzontali</i>	70	1,216	1,383	1,210	1,116	1,017	

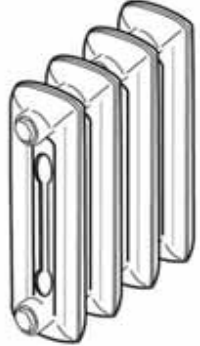
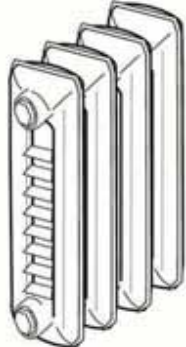
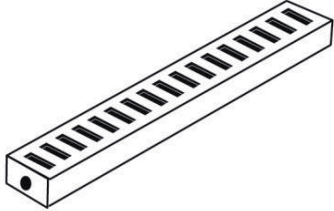
Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – Coefficiente					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Double plated <i>Doppia piastra liscia</i>	33	1,210	1,056	1,029	1,043	1,010	
Plate with vertical profiles (Kermi) <i>Piastra con profili verticali (Kermi)</i>	33,3	1,070	1,100	1,035	1,091	1,067	
Double plate with vertical profiles <i>Doppia piastra con profili verticali</i>	33,3	1,066	1,104	1,040	1,093	1,069	

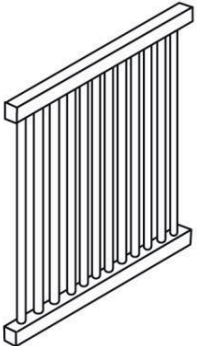
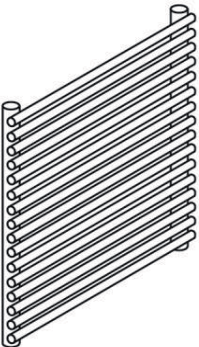
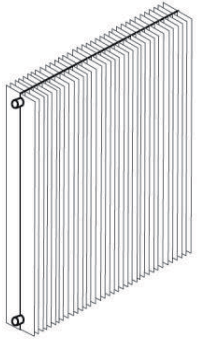
Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – <i>Coefficiente</i>					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Single plate with vertical profiles <i>Piastra singola con profili verticali</i>	25	1,066	1,102	1,037	1,089	1,065	
Convactor <i>Convettore</i>	60	1,041	1,066	1,178	1,178	1,097	
Single plate with vertical profiles <i>Piastra singola profili verticali</i>	40	1,066	1,102	1,037	1,089	1,065	

Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – <i>Coefficiente</i>					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Single plate with vertical profile <i>Piastra singola con profili verticali</i>	50	1,066	1,102	1,037	1,089	1,065	
Double plate with vertical profiles <i>Piastra doppia con profili verticali</i>	50	1,064	1,101	1,038	1,090	1,066	
Plane steel vertical pipes <i>Tubo piano verticale acciaio</i>	70	1,201	1,130	1,121	1,191	1,279	

Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – Coefficiente					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Tubular with corrugated plate <i>Tubolare con piastra corrugata</i>	60	-	1,386	1,368	1,355	1,326	
Horizontal tubular steel towel rails <i>Scaldasalviette tubolare acciaio orizzontale</i>	34	1,190	1,353	1,332	1,431	1,412	
Smooth steel pipes towel rails <i>Scaldasalviette a tubi lisci in acciaio</i>	74	1,120	1,160	1,130	1,239	1,201	

Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – Coefficiente					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Tubular steel towel rails <i>Scaldasalviette tubolare acciaio</i>	38	1,150	1,220	1,192	1,295	1,268	
Ribbed cast iron <i>Ghisa ad elementi</i>	76	1,037	1,035	1,027	1,200	1,132	
Ribbed cast iron <i>Ghisa ad elementi</i>	80	1,033	1,027	1,019	1,191	1,123	

Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – <i>Coefficiente</i>					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Polish cast iron <i>Ghisa polacco</i>	75	1,031	1,027	1,019	1,191	1,123	
<i>Polish cast iron</i> Ghisa polacco	67	1,031	1,027	1,019	1,191	1,123	
Heating frame Cornice scaldante		1,041	1,042	1,004	1,151	1,072	

Heater type <i>Tipologia radiatore</i>	Spacing (ribs heaters) <i>Passo (termosifone ad elementi)</i> Depth (plate radiator) <i>Profondità (termosifoni a piastra)</i>	Kc – <i>Coefficiente</i>					Reference design <i>Design di riferimento</i>
		Standard v1	Standard (> v2)*		Remote*		
		66% H	66% H	75% H	66% H	75% H	
Single steel vertical tubular <i>Tubolare singolo acciaio verticale</i>	36	1,190	1,356	1,336	1,435	1,420	
Horizontal steel tubular <i>Tubolari orizzontali in acciaio</i>	47	1,150	1,220	1,192	1,295	1.268	
Lamellar steel <i>Lamellare in acciaio</i>	30	1,22	1,043	1,019	-	-	



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