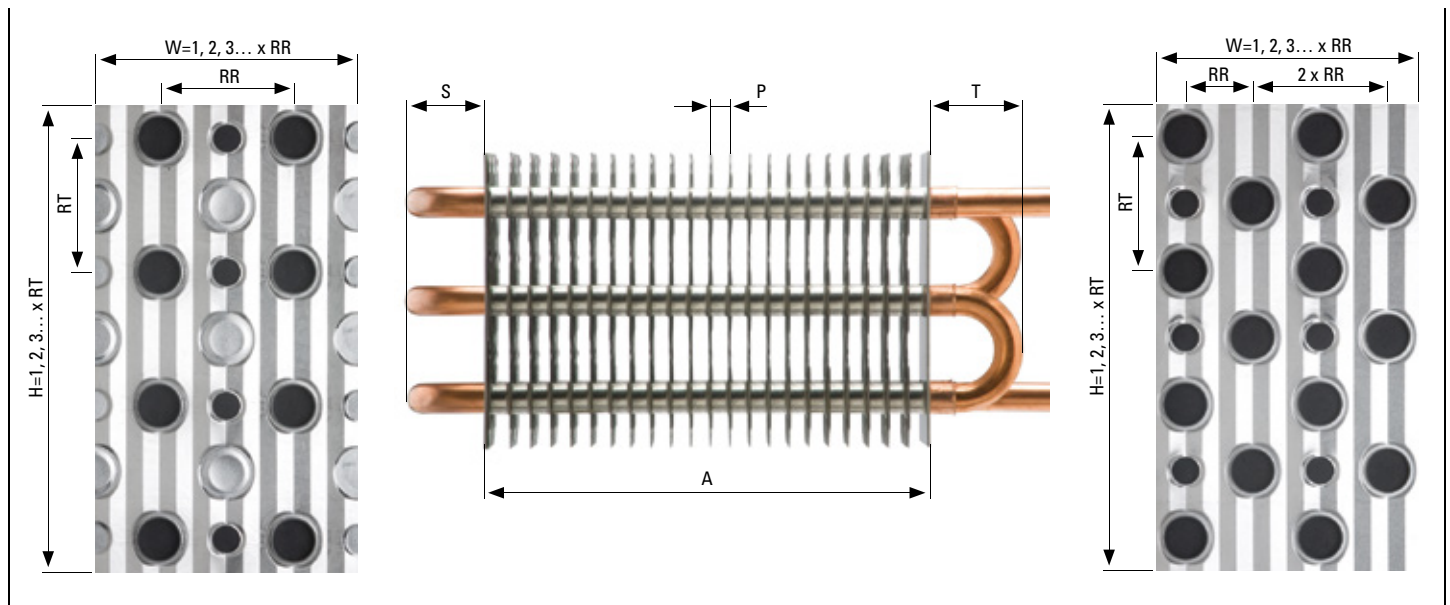


Technical Data

System 3535-10 | 3518-10 | 2522-8

POLAR KÄLTETECHNIK

Lamella geometry of heat exchangers



	System 3535-10	System 3518-10
Pipe spacing RT x RR	35 x 35 mm aligned	35 x 17,5 mm offset
Lamella spacing	2 - 10 mm ¹	2 - 5 mm
Pipe material	Copper (CU-DHP), copper inside ribbed, tinned copper, stainless steel	Copper (CU-DHP), copper inside ribbed, tinned copper
Pipe dimensions	10 x 0.4 10 x 0.7 mm	10 x 0.4 10 x 0.7 mm
Lamella material	Aluminium, Alu-epoxy, AlMg3, copper	Aluminium, Alu-epoxy, AlMg3, copper
Lamella thickness	0.18 - 0.25 mm	0.18 - 0.25 mm
End plates	Aluminium, galvanized steel, copper, stainless steel	Aluminium, galvanized steel, copper, stainless steel
End plates thickness	1.0 1.5 2.0 3.0 mm	1.0 1.5 2.0 3.0 mm
Dimensions H x W (mm)	35 - 2100 x 35 - 2100 ¹	35 - 2100 x 17.5 - 2100 ¹
Dimensions S T A (mm)	25 35 200 - 4500 ¹	25 35 200 - 4500 ¹

	System 2522-8
Pipe spacing RT x RR	25 x 22 mm offset
Lamella spacing	2 - 4.5 mm ¹
Pipe material	Copper (CU-DHP), copper inside ribbed, tinned copper
Pipe dimensions	8 x 0.3 8 x 0.46 mm
Lamella material	Aluminium
Lamella thickness	0.18 mm
End plates	Aluminium, galvanized steel, copper, stainless steel
End plates thickness	1.0 1.5 2.0 3.0 mm
Dimensions H x W (mm)	25 - 2000 x 22 - 520 ¹
Dimensions S T A (mm)	20 30 200 - 4000 ¹

¹ Additional dimensions possible | Subject to technical modifications