



## COIL – DP

### CHARACTERISTICS

- ✘ for heating dry interiors
- ✘ esthetic all wood self-standing convector
- ✘ medium heat output from natural convection

### DIMENSIONS

total width	176 mm
construction height	214 mm
length L	900 to 2000 mm

### USAGE

COIL – DP is the MINIB floor self-standing convector specially designed as an aesthetic interior option made from solid wood.

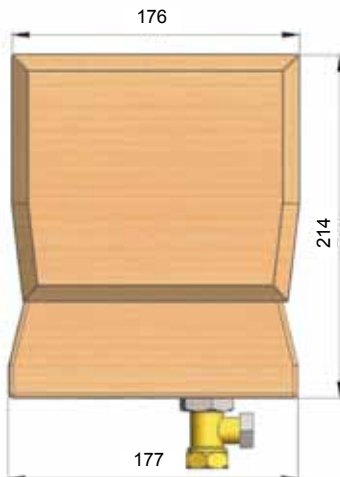
info:

The decorative all wood grille of the convector must not be covered or loaded. The convector is manufactured in beech with matt varnish finish.

### TEMPERATURE EXPONENT

$m = 1,3788$

### CROSS SECTION OF COIL-DP



### HEAT TRANSFER RATE Q [W] COIL – DP

		length L (mm) <b>900</b>		
		mean air temperature $t_a$		
		15	20	22
mean water temperature $t_w$	90	910	828	795
	70	594	<b>521</b>	492
	60	450	383	357
	45	257	200	178
		length L (mm) <b>1000</b>		
		mean air temperature $t_a$		
		15	20	22
mean water temperature $t_w$	90	1 062	966	928
	70	693	<b>607</b>	574
	60	525	446	416
	45	300	234	208
		length L (mm) <b>1500</b>		
		mean air temperature $t_a$		
		15	20	22
mean water temperature $t_w$	90	1 821	1 656	1 591
	70	1 187	<b>1 041</b>	984
	60	900	765	713
	45	515	400	357
		length L (mm) <b>2000</b>		
		mean air temperature $t_a$		
		15	20	22
mean water temperature $t_w$	90	2 579	2 345	2 254
	70	1 682	<b>1 475</b>	1 394
	60	1 275	1 084	1 010
	45	729	567	506