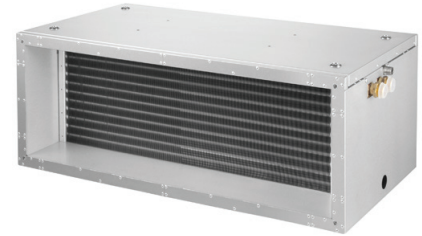
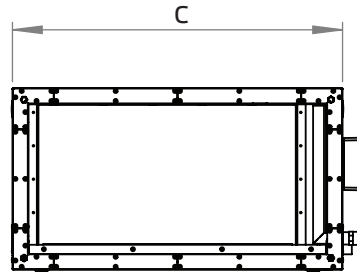
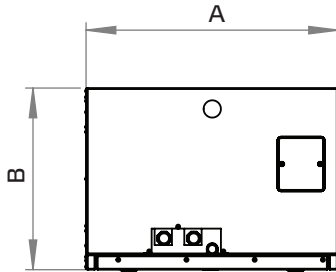


Cold water coil KWRI



Type	ID	For models:	A mm	B mm	C mm	Weight kg
KWRI 6030 01	125509	ETA 1200 F, ETA 1200 V, ETA 1200 H	510	367	667	31
KWRI 9030 01	125549	ETA 2400 F, ETA 2400 V, ETA 2400 H	510	367	967	42

- Cold water coil
- Sheet steel, galvanized
- Insulated
- With temperature sensor NTC
- condensation drain included
- Drop eliminator
- Air direction and connection side can be changed
- Frost protection thermostate, optional
- For ceiling and floor mounting

KWRI 6030 01

Air in t_{LE} (32°C 40% r.F.)

600 m ³ /h			800 m ³ /h			1000 m ³ /h			1200 m ³ /h			1400 m ³ /h			1600 m ³ /h		
t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa
16,7	3,8	26	17,2	5	43	17,4	6,4	61	17,8	7,4	83	18,3	8,4	105	18,7	9,3	134

Water t_{WE} (6 - 12 °C) 25% Glycol

600 m ³ /h		800 m ³ /h		1000 m ³ /h		1200 m ³ /h		1400 m ³ /h		1600 m ³ /h	
ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h
3,6	0,6	5,8	0,8	8,5	1,0	11,2	1,16	13,85	1,3	16,5	1,45

KWRI 9030 01

Air in t_{LE} (32°C 40% r.F.)

1600 m ³ /h			1800 m ³ /h			2000 m ³ /h			2200 m ³ /h			2400 m ³ /h			2600 m ³ /h		
t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa
17,9	9,6	56	18,0	10,8	70	18,3	11,8	80	18,5	12,7	91	18,8	13,6	115	19	14,5	122

Water t_{WE} (6 - 12 °C) 25% Glycol

1600 m ³ /h		1800 m ³ /h		2000 m ³ /h		2200 m ³ /h		2400 m ³ /h		2600 m ³ /h	
ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h	ΔP_{Kw} kPa	V_{Kw} m ³ /h
6,2	1,5	7,5	1,68	8,8	1,8	10,1	2,0	18,8	2,1	12,7	2,26

- Legend**
- t_{ia} = Air out temperature
 - Q = Cooling coil capacity
 - ΔP_{VL} = Air Pressure Loss
 - ΔP_{Kw} = Water Pressure Loss
 - V_{Kw} = Water Volume