

Water to Air Heaters



Ekocoil Group is one of the leading manufacturers of dry coolers, condensers, air-to-air heat exchangers, heating, cooling and heat recovery coils in Europe. Its versatile product portfolio also includes gravity coils and fan air coolers.

Ekocoil can deliver solutions for different kinds of environments and for demanding conditions.

All our products can be customized and optimized to best suit the customer requirements.

Contact our sales for more information.

Ekocoil has decades worth of experience in designing and manufacturing different kinds of mobile heating solutions. The company manufactures water to air heaters for construction sites, industrial spaces and for work-site equipment rental companies. The products can be used for heating, drying or for just for ventilation.

Ekocoil water to air heaters are efficient, durable and can be used in demanding conditions. For extremely rough conditions Eino Talsi Oy, part of Ekocoil Group, manufactures TRV/TRH Warm Air Generators using finned tubes.

The water to air heaters can be made for different power levels using different spacings. They are available in 20 - 250kW and they can be used also with steam.



Water to Air Heaters

Technical data

Rakla20



Coupling	Water in / water out		Noise level [dB]	Dimension A x B x C [mm]	Amperage [A]	Voltage [V]	Fuse size [A]
	Output power 90 / 70 °C [kW]	Output power 80 / 60 °C [kW]					
Δ	29	25	65	620 x 450 x 375	0.40	400	3*16
Y	26	22	61	620 x 450 x 375	0.23	400	3*16
1-stage	43	36	65	620 x 450 x 375	0.73	230	1*16

Values based on incoming air: 0°C

Weight: 23kg

Water pressure: 16bar

Water temperature max: 100°C

Rakla50



Coupling	Water in / water out		Noise level [dB]	Dimension A x B x C [mm]	Amperage [A]	Voltage [V]	Fuse size [A]
	Output power 90 / 70 °C [kW]	Output power 80 / 60 °C [kW]					
Δ	64	56	66	885 x 710 x 530	0.81	400	3*16
Y	52	50	60	885 x 710 x 530	0.55	400	3*16
1-stage	45	39	66	885 x 710 x 530	1.55	230	1*16

Values based on incoming air: 0°C

Weight: 45kg

Water pressure: 16bar

Water temperature max: 100°C

Water to Air Heaters

Rakla100



Coupling	Water in / water out		Noise level [dB]	Dimension A x B x C [mm]	Amperage [A]	Voltage [V]	Fuse size [A]
	Output power 90 / 70 °C [kW]	Output power 80 / 60 °C [kW]					
Δ	121	105	69	1200 x 1200 x 500	2.32	400	3*16
Y	108	94	63	1200 x 1200 x 500	1.30	400	3*16
1-stage	123	105	69	1200 x 1200 x 500	4.76	230	1*16

Values based on incoming air: 0°C

Weight: 81kg

Water pressure: 16bar

Water temperature max: 100°C

Rakla250



Coupling	Water in / water out		Noise level [dB]	Dimension A x B x C [mm]	Amperage [A]	Voltage [V]	Fuse size [A]
	Output power 90 / 70 °C [kW]	Output power 80 / 60 °C [kW]					
Δ	254	220	65	1500 x 1500 x 750	3.9	400	3*16
Y	202	176	59	1500 x 1500 x 750	2.2	400	3*16

Values based on incoming air: 0°C

Weight: 180kg

Water pressure: 16bar

Water temperature max: 100°C