

LDA SWIRL

WATER-SUPPLIED
AIR HEATER



Design air heater for grid type ceilings

The Mark LDA SWIRL design water-supplied air heater has been developed to fit into 600x600 grid type ceilings. The unit is easy to install due to its compact dimensions and is also perfectly suitable for rooms with low ceilings. Of course it is also easy to install as a free hanging unit.

Due to the modulating EC fan, the Mark LDA SWIRL is available for a wide range of air volumes and heating capacities. The EC fan also ensures a quiet and energy efficient unit.

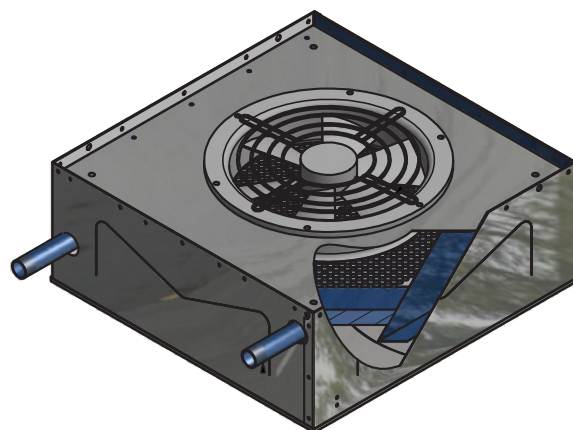
The LDA is designed for use in stores, offices and hospitals.

Features:

- RAL 9010 powder coating (other colours on request)
- Low maintenance
- Silent
- Pleasant air diffusion
- Attractive appearance
- Low energy consumption
- 0-10V control



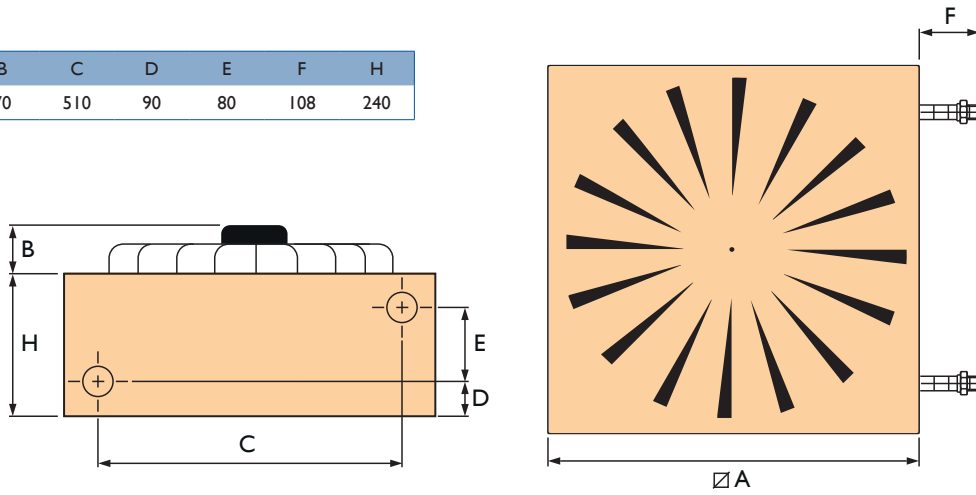
Remote connection possible with the PinTherm Connect!



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Dimensions

A	B	C	D	E	F	H
592	70	510	90	80	108	240

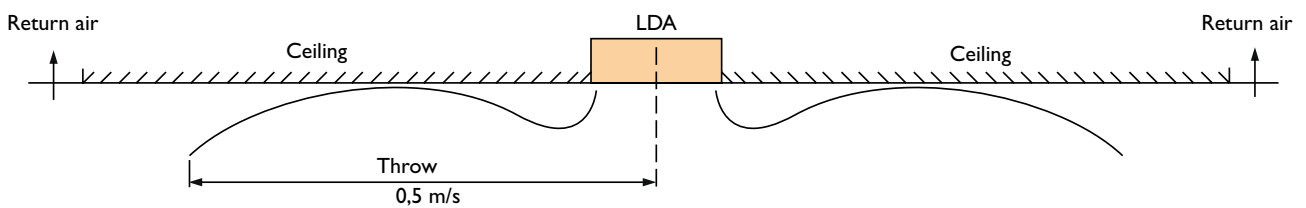


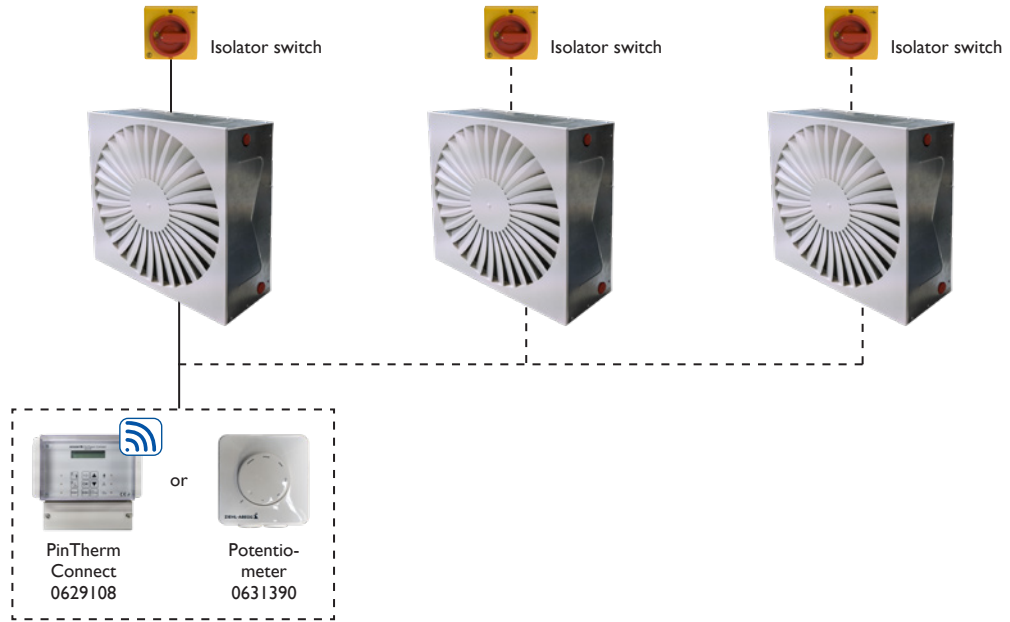
Technical information

Air displacement LDA 221 <i>m³/h</i>	Heat delivery 90/70 T15 W	Heat delivery 80/60 T16 W	Heat delivery 60/40 T15 W	Heat delivery 45/38 T15 W	Throw <i>m</i>	Noise level dB(A)
500	6750	5560	3400	2720	3	26
750	8640	7290	4300	3560	4,5	31
1000	10430	8580	5040	4100	6	33
1250	11950	9910	5690	4872	8	33
1500	13520	11110	6480	5270	9,5	35
1750	14700	12180	6950	5850	11	36
2000	15910	13120	7540	6260	13	42

- Water connection: 1" male thread
- Water resistance T15: 5 kPa
- Weight: 23 kg
- 1 Phase 230 V

Assembly/location suggestions





Prices Mark LDA SWIRL



PRODUCT - LDA SWIRL

Code nr.	Description	Price
3182041	LDA Swirl 221 water-supplied air heater with EC-fan	€ 1125

ACCESSORIES - CONTROL*

Code nr.	Description	Price
0631390	Potentiometer 10K with on/off contact IP54	€ 104
0629108	PinTherm Connect - programmable room thermostat with Ethernet and Modbus, 230V (4A)	€ 471
0631163	Isolator switch 4-poles 230V, separate delivery	€ 64

* On demand
For function explanations see chapter on control