

Condensate Evaporator

Characteristics

- Compact, encapsulated design
- Maintenance-free
- Reliable, secure PTC Heater inside
- Integrated condensate collection tank
- Easy integration by hose connection
- Mounting via DIN clip or mounting bracket
- Low power consumption due to Dry run mode (~50W)



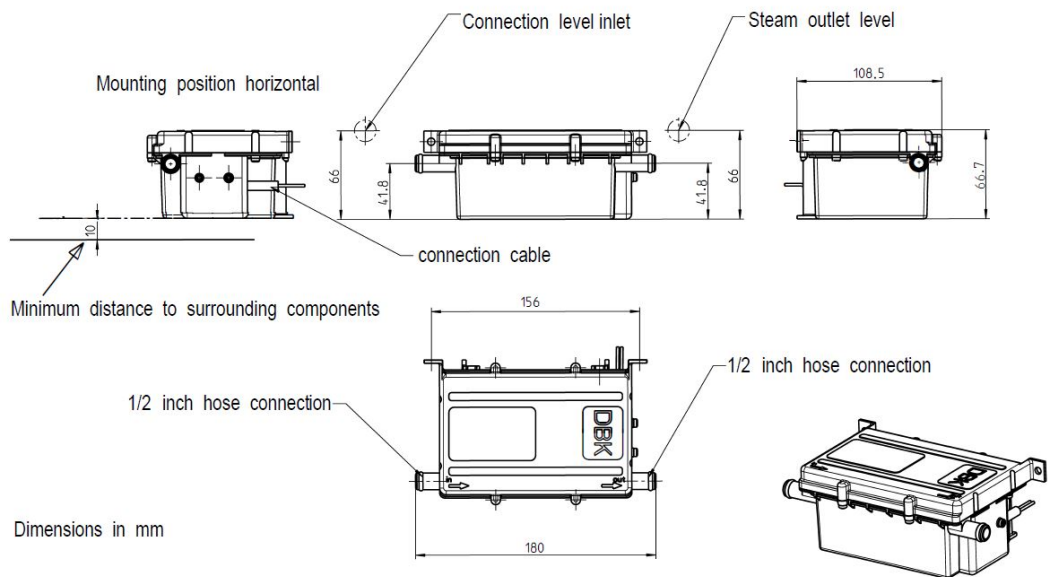
Applications

- Air-conditioned cabinets
- Refrigerators, Cold Aisle
- Air conditions
- Outdoor systems and more

DBK's knowledge of thermal management gives us the experience to guide and support you with your technical challenges - we can manage the complete project from concept to full production release.

Type	DUV 3/18: 100-240V		DUV 4/18: 100-240V	
Operating Voltage 50/60 Hz (±10%)	110V	230V	110V	230V
Operating Power max.	135W	160W	165W	200W
Evaporation rate max.	150ml/h 5.07oz/h	200ml/h 6.76oz/h	190ml/h 6.42oz/h	245ml/h 8.28oz/h
Dry run power consumption approx.	52W	56W	52W	56W
Inrush current max.	2.5A	5.5A	3.5A	7.5A
Capacity	350ml / 11.08oz			
Operating temperature	0 to +40°C / +32 to +104°F			
Storage temperature	-20 to +70°C / -4 to +158 °F			
Cable length	400mm / 15.75"			
Protection degree	IP 20			
Protection class	II			

Design Drawings



DBK 121121. This information is subject to change without notice. Data is given for illustration purposes only and does not release the customer from independent application tests