

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)
- Optional: Low Energy switch (<15W)



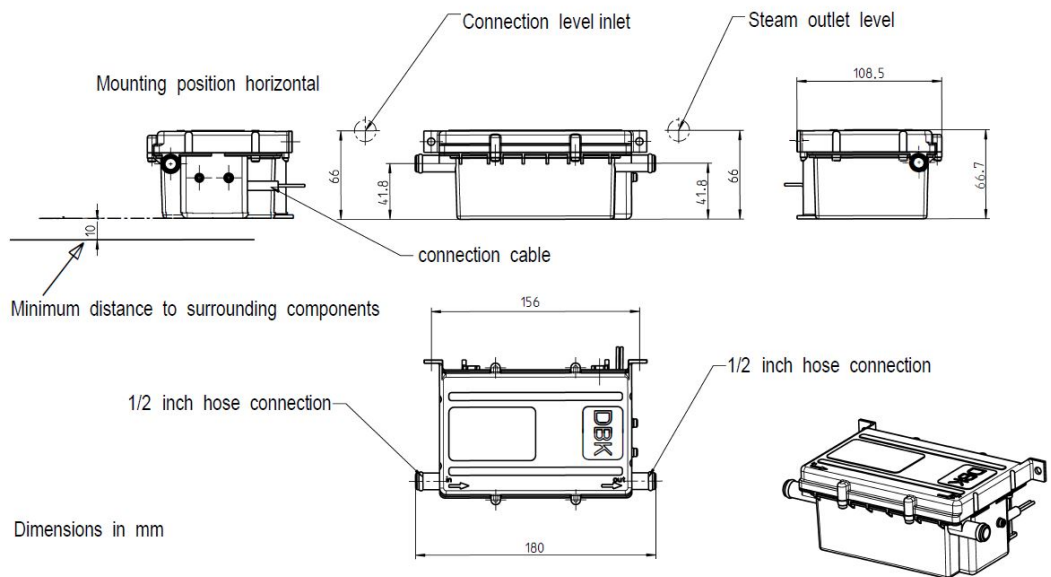
Applications

- 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 2/18		DUV 3/18		DUV 4/18	
Operating Power max.	90W	115W	135W	160W	165W	200W
Operating Voltage 50/60 Hz (±10%)	110V	230V	110V	230V	110V	230V
Evaporation rate max.	90ml/h 3.04oz/h	110ml/h 3.72oz/h	150ml/h 5.07oz/h	200ml/h 6.76oz/h	190ml/h 6.42oz/h	245ml/h 8.28oz/h
Capacity	350ml / 11.08oz					
Dry run power consumption approx.	42W	47W	52W	56W	52W	56W
Inrush current max.	1.9A	3.9A	2.5A	5.5A	3.5A	7.5A
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 060917. 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