

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 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

