



Tillämpning

Kanalvärmare för runda kanalsystem.

Konstruktion

Hus för kanalanslutning tillverkat i stålplåt. Inuti sitter värmeslinga i rostfritt stål. Enheten är lackad i RAL9010 (vit) och kommer komplett med dubbla överhettningsskydd, ett automatiskt och ett manuellt återställande.

De monterade värmarna i ventilationskanaler bör väljas för att uppnå en lufttemperatur i utloppet $\leq +40^{\circ}\text{C}$. Luftflödets hastighet genom värmarna får inte vara mindre än 1,5m/s.

Beteckningar

1 2

DH- 125 / 09

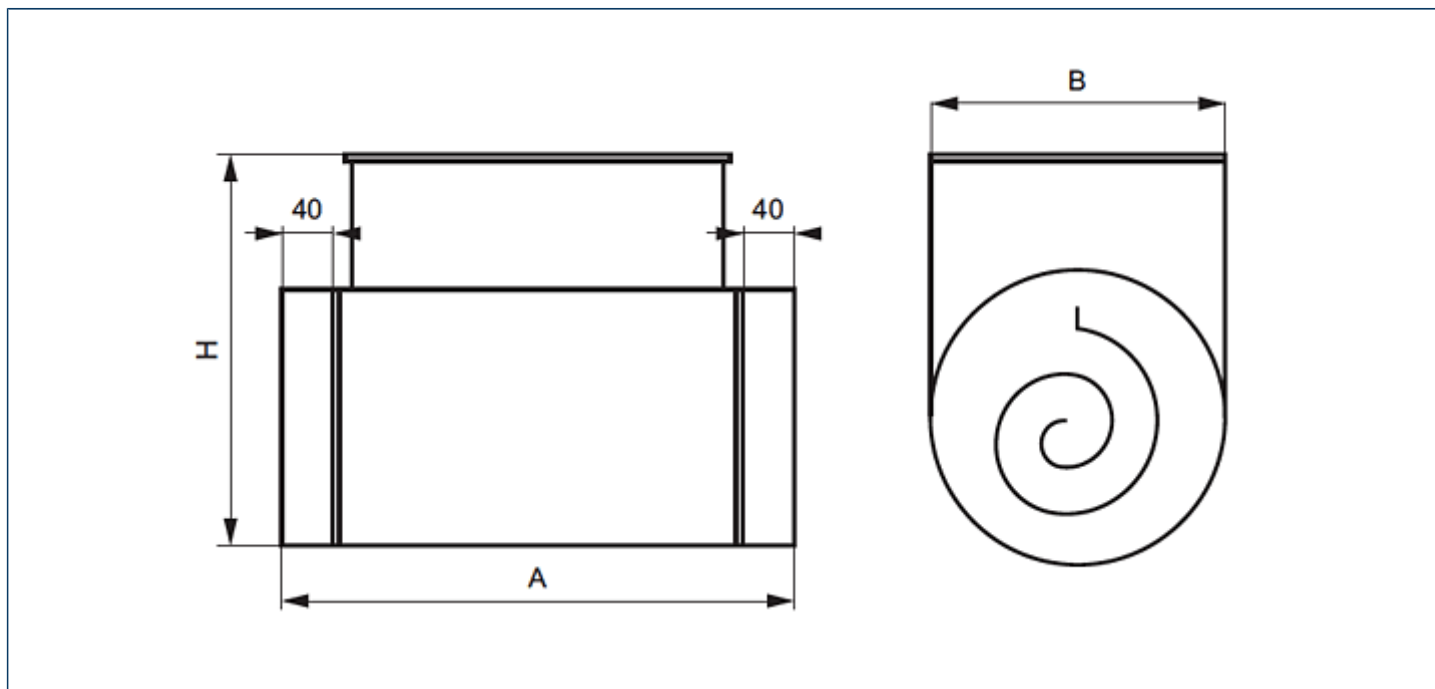
1. Diameter för kanalanslutning
2. Effekt
09 - 9 x 100 = 0,9 kW

Teknisk data

| Modell | Märkspänning [V] | P max [W] | I max [A] | LWA [db(A)] | Temp. min. [°C] | Temp. max. [°C] |
|-------------|------------------|-----------|-----------|-------------|-----------------|-----------------|
| DH-100/03/S | 230 | 300 | 1.3 | | -20 | 40 |
| DH-100/06/S | 230 | 600 | 2.6 | | -20 | 40 |
| DH-100/09/S | 230 | 900 | 3.9 | | -20 | 40 |
| DH-100/12/S | 230 | 1200 | 5.2 | | -20 | 40 |
| DH-125/03/S | 230 | 300 | 1.3 | | -20 | 40 |
| DH-125/06/S | 230 | 600 | 2.6 | | -20 | 40 |
| DH-125/09/S | 230 | 900 | 3.9 | | -20 | 40 |
| DH-125/12/S | 230 | 1200 | 5.2 | | -20 | 40 |
| DH-125/15/S | 230 | 1500 | 6.5 | | -20 | 40 |
| DH-125/18/S | 230 | 1800 | 7.8 | | -20 | 40 |
| DH-160/05/S | 230 | 500 | 2.2 | | -20 | 40 |
| DH-160/10/S | 230 | 1000 | 4.3 | | -20 | 40 |
| DH-160/15/S | 230 | 1500 | 6.5 | | -20 | 40 |
| DH-160/20/S | 230 | 2000 | 8.7 | | -20 | 40 |
| DH-160/25/S | 230 | 2500 | 10.9 | | -20 | 40 |
| DH-160/30/S | 230 | 3000 | 13 | | -20 | 40 |
| DH-200/05/S | 230 | 500 | 2.2 | | -20 | 40 |
| DH-200/10/S | 230 | 1000 | 4.3 | | -20 | 40 |
| DH-200/15/S | 230 | 1500 | 6.5 | | -20 | 40 |
| DH-200/20/S | 230 | 2000 | 8.7 | | -20 | 40 |
| DH-200/25/S | 230 | 2500 | 10.9 | | -20 | 40 |
| DH-200/30/S | 230 | 3000 | 13 | | -20 | 40 |
| DH-200/30/B | 400 | 3000 | 7.5 | | -20 | 40 |
| DH-200/30/T | 400 | 3000 | 4.3 | | -20 | 40 |
| DH-200/45/T | 400 | 4500 | 6.5 | | -20 | 40 |

| Modell | Märkspänning [V] | P max [W] | I max [A] | LWA [db(A)] | Temp. min. [°C] | Temp. max. [°C] |
|--------------|------------------|-----------|-----------|-------------|-----------------|-----------------|
| DH-200/50/B | 400 | 5000 | 12.5 | | -20 | 40 |
| DH-200/60/B | 400 | 6000 | 15 | | -20 | 40 |
| DH-200/60/T | 400 | 6000 | 8.7 | | -20 | 40 |
| DH-250/05/S | 230 | 500 | 2.2 | | -20 | 40 |
| DH-250/10/S | 230 | 1000 | 4.3 | | -20 | 40 |
| DH-250/15/S | 230 | 1500 | 6.5 | | -20 | 40 |
| DH-250/20/S | 230 | 2000 | 8.7 | | -20 | 40 |
| DH-250/25/S | 230 | 2500 | 10.9 | | -20 | 40 |
| DH-250/30/S | 230 | 3000 | 13 | | -20 | 40 |
| DH-250/30/B | 400 | 3000 | 7.5 | | -20 | 40 |
| DH-250/30/T | 400 | 3000 | 4.3 | | -20 | 40 |
| DH-250/45/T | 400 | 4500 | 6.5 | | -20 | 40 |
| DH-250/50/B | 400 | 5000 | 12.5 | | -20 | 40 |
| DH-250/60/B | 400 | 6000 | 15 | | -20 | 40 |
| DH-250/60/T | 400 | 6000 | 8.7 | | -20 | 40 |
| DH-250/90/T | 400 | 9000 | 13 | | -20 | 40 |
| DH-315/10/S | 230 | 1000 | 4.3 | | -20 | 40 |
| DH-315/15/S | 230 | 1500 | 6.5 | | -20 | 40 |
| DH-315/20/S | 230 | 2000 | 8.7 | | -20 | 40 |
| DH-315/25/S | 230 | 2500 | 10.9 | | -20 | 40 |
| DH-315/30/S | 230 | 3000 | 13 | | -20 | 40 |
| DH-315/30/B | 400 | 3000 | 7.5 | | -20 | 40 |
| DH-315/30/T | 400 | 3000 | 4.3 | | -20 | 40 |
| DH-315/45/T | 400 | 4500 | 6.5 | | -20 | 40 |
| DH-315/50/B | 400 | 5000 | 12.5 | | -20 | 40 |
| DH-315/60/B | 400 | 6000 | 15 | | -20 | 40 |
| DH-315/60/T | 400 | 6000 | 8.7 | | -20 | 40 |
| DH-315/90/T | 400 | 9000 | 13 | | -20 | 40 |
| DH-315/120/T | 400 | 12000 | 17.3 | | -20 | 40 |
| DH-355/30/S | 230 | 3000 | 13 | | -20 | 40 |
| DH-355/30/B | 400 | 3000 | 7.5 | | -20 | 40 |
| DH-355/50/B | 400 | 5000 | 12.5 | | -20 | 40 |
| DH-355/60/B | 400 | 6000 | 15 | | -20 | 40 |
| DH-355/60/T | 400 | 6000 | 8.7 | | -20 | 40 |
| DH-355/90/T | 400 | 9000 | 13 | | -20 | 40 |
| DH-355/120/T | 400 | 12000 | 17.3 | | -20 | 40 |
| DH-355/150/T | 400 | 15000 | 21.7 | | -20 | 40 |
| DH-400/30/S | 230 | 3000 | 13 | | -20 | 40 |
| DH-400/30/B | 400 | 3000 | 7.5 | | -20 | 40 |
| DH-400/50/B | 400 | 5000 | 12.5 | | -20 | 40 |
| DH-400/60/B | 400 | 6000 | 15 | | -20 | 40 |
| DH-400/60/T | 400 | 6000 | 8.7 | | -20 | 40 |
| DH-400/90/T | 400 | 9000 | 13 | | -20 | 40 |
| DH-400/120/T | 400 | 12000 | 17.3 | | -20 | 40 |
| DH-400/150/T | 400 | 15000 | 21.7 | | -20 | 40 |
| DH-400/180/T | 400 | 18000 | 26 | | -20 | 40 |

Dimensioner (mått i millimeter)



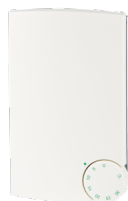
| Modell | Dimensioner (mm) | | | | |
|------------|------------------|-----|-----|-----|-----|
| | A | B | C | D | H |
| DH-100/03 | 380 | 280 | 98 | 100 | 105 |
| DH-125/09 | 380 | 280 | 105 | 125 | 105 |
| DH-160/15 | 380 | 280 | 135 | 160 | 105 |
| DH-160/20 | 380 | 280 | 135 | 160 | 105 |
| DH-200/20 | 400 | 300 | 165 | 200 | 105 |
| DH-200/30 | 400 | 300 | 165 | 200 | 105 |
| DH-200/45 | 400 | 300 | 165 | 200 | 105 |
| DH-200/60 | 400 | 300 | 165 | 200 | 105 |
| DH-250/30 | 400 | 300 | 195 | 250 | 75 |
| DH-250/45 | 400 | 300 | 195 | 250 | 75 |
| DH-250/60 | 400 | 300 | 195 | 250 | 75 |
| DH-250/90 | 400 | 300 | 195 | 250 | 75 |
| DH-315/30 | 400 | 300 | 230 | 315 | 75 |
| DH-315/45 | 400 | 300 | 230 | 315 | 75 |
| DH-315/60 | 400 | 300 | 230 | 315 | 75 |
| DH-315/90 | 400 | 300 | 230 | 315 | 75 |
| DH-315/120 | 400 | 300 | 230 | 315 | 75 |
| DH-355/60 | 440 | 340 | 230 | 355 | 75 |
| DH-355/90 | 440 | 340 | 230 | 355 | 75 |
| DH-355/120 | 440 | 340 | 230 | 355 | 75 |
| DH-355/150 | 340 | 230 | 355 | 355 | 75 |
| DH-400/60 | 340 | 230 | 400 | 400 | 75 |
| DH-400/90 | 440 | 340 | 230 | 400 | 75 |
| DH-400/120 | 440 | 340 | 230 | 400 | 75 |

| | | | | | |
|------------|-----|-----|-----|-----|----|
| DH-400/150 | 440 | 340 | 230 | 400 | 75 |
| DH-400/180 | 400 | 300 | 230 | 400 | 75 |

Tillbehör



TK-1



PULSER



PULSER-D



PULSER-XD



TG-K



TG-R



TBI



Differential pressure control

VENTUR tekniska ab, Göteborg

Manufakturgatan 7A
SE-417 07 Göteborg, Sweden

Tel. +46 31-23 50 80
fax +46 31-23 87 98

e-mail: info@ventur.se

VENTUR tekniska ab, Stockholm

Västberga Allé 1A
SE 126 30 HÄGERSTEN, Sweden

Tel. +46 8-534 101 90
fax +46 8-534 101 99

e-mail: info@ventur.se