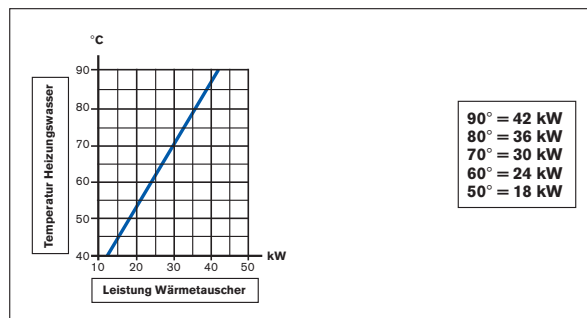


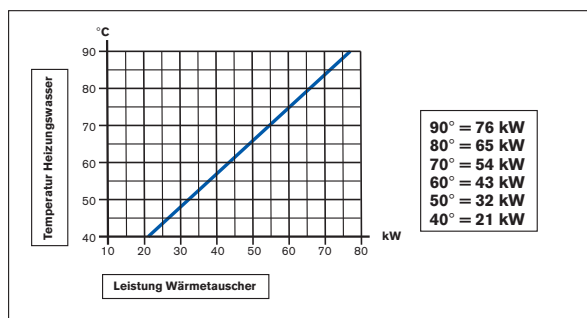
Typ D - HWT 35

42 kW



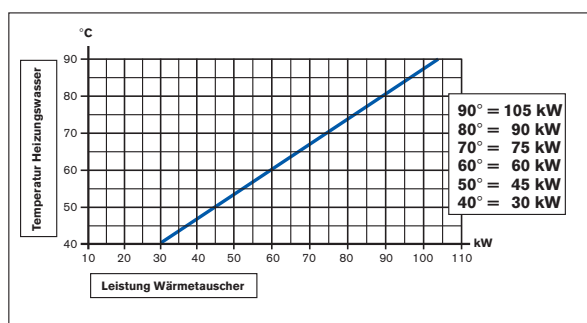
Typ D - HWT 65

76 kW



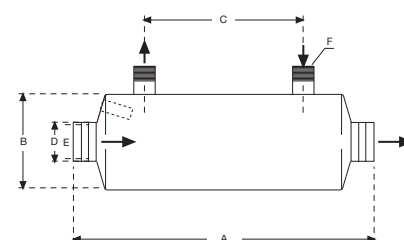
Typ D - HWT 93

105 kW



| TYP kcal x 1000 TYPE kcal x 1000 | Leistung in kW Capacity in kW | | Mindest Pumpen- leistung Heizung Pump capacity heating m³/h | Verlust Heizung Loss heating bar | Mindest Pumpen- leistung Badewasser Pump capacity s. pool water m³/h | Verlust Badewasser Loss s. pool water bar |
|---|--|-----|---|--|--|---|
| | 90° | 60° | | | | |
| D-HWT 35 | 42 | 24 | 2 | 0,18 | 10 | 0,10 |
| D-HWT 65 | 76 | 43 | 3 | 0,22 | 12 | 0,18 |
| D-HWT 93 | 105 | 60 | 5 | 0,40 | 15 | 0,22 |

| TYPE | Art. Nr. | A | B | C | D | E | F |
|---------------|----------|-----|-----|-----|-------|--------|------|
| kcal/h x 1000 | | mm | Ø | mm | mm | Zoll | Zoll |
| D-HWT 35 | 10 01 01 | 385 | 125 | 205 | NW/50 | 1 1/2" | 3/4" |
| D-HWT 65 | 10 01 02 | 680 | 125 | 495 | NW/50 | 1 1/2" | 1" |
| D-HWT 93 | 10 01 03 | 780 | 160 | 590 | NW/60 | 2" | 1" |



Modell:
D-HWT: Heizungswärmetauscher

Material:
V4A, Gebeizt und Elektropoliert

Einsatz:
Geeignet für die Erwärmung von Schwimmbädern, Whirlpools und andere Anlagen

Betriebsdruck:
Heizungsseitig max. 10 bar
Badewasserseitig max. 3 bar

Beheizung:
Durch Heizkessel, Wärmepumpe, Solar-
kollektoren oder andere Heißwasserquellen

Inbetriebnahme:
Siehe Installationsanweisung

Tipo:
D-HWT: Scambiatore di calore

Materiale:
Aisi 316, decapato e finitura a specchio

Impiego:
per il riscaldamento di piscine, vasche
idromassaggio e altre installazioni del genere

Pressione massima d'esercizio:
riscaldamento 10 bar
acqua piscina 3 bar

Riscaldamento:
da caldaia, pompa di calore, collettori solari
oppure da altre fonti

Messa in funzione:
vedi istruzioni per l'installazione

Type:
D-HWT: heating exchanger

Material:
Aisi 316, mirror finishing

Use:
for the heating of swimming-pools,
whirlpools and similar

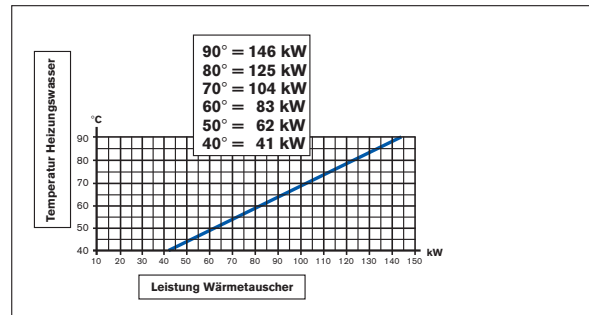
Max. working pressure:
on heating-side max. 10 bar
on pool water-side max. 3 bar

Heating:
from a boiler, a heat pump, from solar
collectors or similar

Bringing the machinery into service:
see installation manual

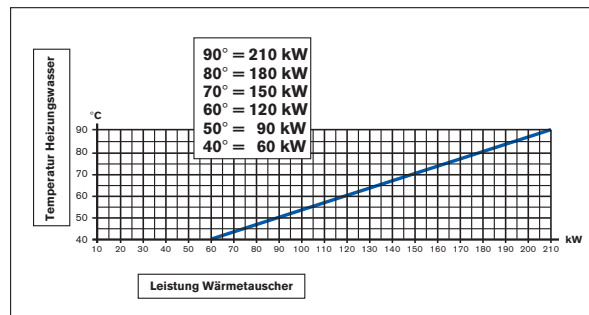
Typ D - HWT 122

146 kW



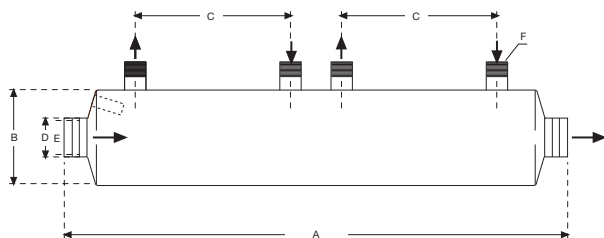
Typ D - HWT 182

210 kW



| TYP kcal x 1000 TYPE kcal x 1000 | Leistung in kW Capacity in kW | | Mindest Pumpen- leistung Heizung Pump capacity heating m³/h | Verlust Heizung Loss heating bar | Mindest Pumpen- leistung Badewasser Pump capacity s. pool water m³/h | Verlust Badewasser Loss s. pool water bar |
|---|--|-----|---|--|--|---|
| | 90° | 60° | | | | |
| D-HWT 122 | 146 | 83 | 2x3 | 0,25 | 20 | 0,50 |
| D-HWT 182 | 210 | 120 | 2x5 | 0,30 | 25 | 0,80 |

| TYPE | Art. Nr. | A | B | C | D | E | F |
|---------------|----------|------|-----|-----|-------|------|------|
| kcal/h x 1000 | | mm | Ø | mm | mm | Zoll | Zoll |
| D-HWT 122 | 10 01 04 | 1050 | 160 | 370 | NW/60 | 2" | 1" |
| D-HWT 182 | 10 01 05 | 1370 | 160 | 530 | NW/60 | 2" | 1" |



Modell:

D-HWT: Heizungswärmetauscher

Material:

V4A, Gebeizt und Elektropoliert

Einsatz:

Geeignet für die Erwärmung von Schwimmbädern, Whirlpools und andere Anlagen

Betriebsdruck:

Heizungsseitig max. 10 bar
Badewasserseitig max. 3 bar

Beheizung:

Durch Heizkessel, Wärmepumpe, Solar-
kollektoren oder andere Heißwasserquellen

Inbetriebnahme:

Siehe Installationsanweisung

Tipo:

D-HWT: Scambiatore di calore

Materiale:

Aisi 316, decapato e finitura a specchio

Impiego:

per il riscaldamento di piscine, vasche
idromassaggio e altre installazioni del genere

Pressione massima d'esercizio:

riscaldamento 10 bar
acqua piscina 3 bar

Riscaldamento:

da caldaia, pompa di calore, collettori solari
oppure da altre fonti

Messa in funzione:

vedi istruzioni per l'installazione

Type:

D-HWT: heating exchanger

Material:

Aisi 316, mirror finishing

Use:

for the heating of swimming-pools,
whirlpools and similar

Max. working pressure:

on heating-side max. 10 bar
on pool water-side max. 3 bar

Heating:

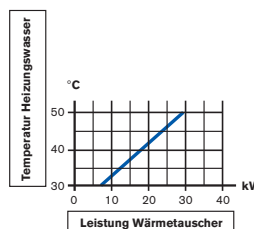
from a boiler, a heat pump, from solar
collectors or similar

Bringing the machinery into service:

see installation manual

Typ D - NWT 18

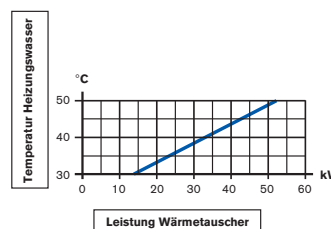
20 kW



50° = 29 kW
40° = 18 kW
30° = 7 kW

Typ D - NWT 35

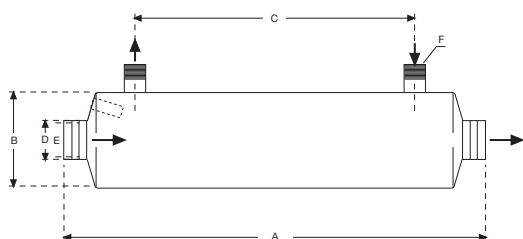
40 kW



50° = 52 kW
40° = 33 kW
30° = 14 kW

| TYP kcal x 1000 TYPE kcal x 1000 | Leistung in kW Capacity in kW bei 50° - 40° | Mindest Pumpen- leistung Heizung Pump capacity heating m³/h | Verlust Heizung Loss heating bar | Mindest Pumpen- leistung Badewasser Pump capacity s. pool water m³/h | Verlust Badewasser Loss s. pool water bar |
|---|---|---|--|--|---|
| D-NWT 18 | 23 | 2 | 0,10 | 10 | 0,18 |
| D-NWT 35 | 42 | 3,6 | 0,35 | 12 | 0,25 |

| TYPE kcal/h x 1000 | Art. Nr. | A mm | B Ø | C mm | D mm | E Zoll | F Zoll |
|-----------------------|----------|---------|--------|---------|---------|-----------|-----------|
| D-NWT 18 | 10 01 06 | 680 | 125 | 495 | NW/50 | 1 1/2" | 1" |
| D-NWT 35 | 10 01 07 | 1050 | 160 | 820 | NW/50 | 1 1/2" | 1" |



Modell:

D-NWT: Niedertemperaturwärmetauscher

Material:

V4A, Gebeizt und Elektropoliert

Einsatz:

Geeignet für die Erwärmung von Schwimmbädern, Whirlpools und andere Anlagen

Betriebsdruck:

Heizungsseitig max. 10 bar
Badewasserseitig max. 3 bar

Beheizung:

Durch Heizkessel, Wärmepumpe, Solar Kollektoren oder andere Heißwasserquellen

Inbetriebnahme:

Siehe Installationsanweisung

Tipo:

D-NWT: Scambiatore di calore a bassa temperatura

Materiale:

Aisi 316, decapato e finitura a specchio

Impiego:

per il riscaldamento di piscine, vasche idromassaggio e altre installazioni del genere

Pressione massima d'esercizio:

riscaldamento 10 bar
acqua piscina 3 bar

Riscaldamento:

da caldaia, pompa di calore, collettori solari oppure da altre fonti

Messa in funzione:

vedi istruzioni per l'installazione

Type:

D-NWT: low temperature heating exchanger

Material:

Aisi 316, mirror finishing

Use:

for the heating of swimming-pools, whirlpools and similar

Max. working pressure:

on heating-side max. 10 bar
on pool water-side max. 3 bar

Heating:

from a boiler, a heat pump, from solar collectors or similar

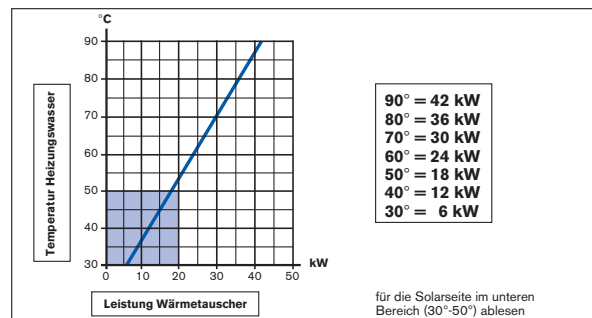
Bringing the machinery into service:

see installation manual

WASSERWÄRMETAUSCHER SCAMBIATORI DI CALORE HEAT EXCHANGER

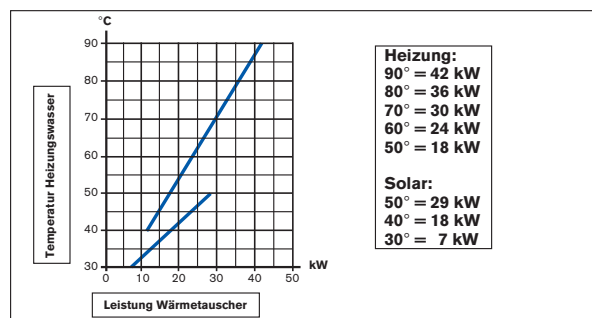
Typ D - SHWT 9/35

10/20 kW



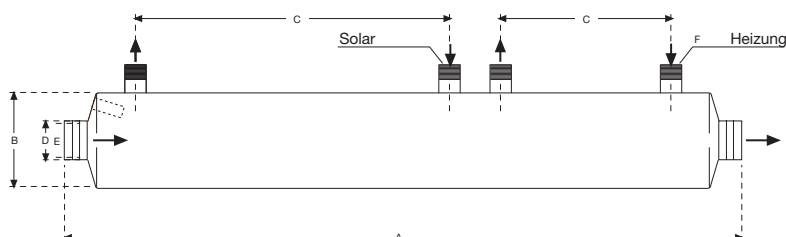
Typ D - SHWT 18/35

20/42 kW



| TYP kcal x 1000 TYPE kcal x 1000 | Leistung in kW Capacity in kW | | Mindest Pumpenleistung Heizung Pump capacity heating m³/h | Verlust Heizung Loss heating bar | Mindest Pumpenleistung Badewasser Pump capacity s. pool water m³/h | Verlust Badewasser Loss s. pool water bar |
|---|----------------------------------|-----|---|--|--|---|
| | 50° | 90° | | | | |
| D-SHWT 9/35 | 18 | 42 | 2 x 2 | 0,18 | 10 | 0,12 |
| D-SHWT 18/35 | 29 | 42 | 2 x 2 | 0,22 | 10 | 0,20 |

| TYPE | Art. Nr. | A | B | C | D | E | F |
|---------------|----------|-----|-----|---------|-------|--------|--------|
| kcal/h x 1000 | | mm | Ø | mm | mm | Zoll | Zoll |
| D-SHWT 9/35 | 10 01 08 | 605 | 125 | 197/197 | NW/50 | 1 1/2" | 3/4" |
| D-SHWT 18/35 | 10 01 09 | 935 | 125 | 205/495 | NW/50 | 1 1/2" | 3/4"-1 |



Modell:

D-SHWT: Solarheizungswärmetauscher

Material:

V4A, Gebeizt und Elektropoliert

Einsatz:

Geeignet für die Erwärmung von Schwimmbädern, Whirlpools und andere Anlagen

Betriebsdruck:

Heizungsseitig max. 10 bar
Badewasserseitig max. 3 bar

Beheizung:

Durch Heizkessel, Wärmepumpe, Solar Kollektoren oder andere Heißwasserquellen

Inbetriebnahme:

Siehe Installationsanweisung

Tipo:

D-SHWT: Scambiatore di calore a doppio circuito

Materiale:

Aisi 316, decapato e finitura a specchio

Impiego:

per il riscaldamento di piscine, vasche idromassaggio e altre installazioni del genere

Pressione massima d'esercizio:

riscaldamento 10 bar
acqua piscina 3 bar

Riscaldamento:

da caldaia, pompa di calore, collettori solari oppure da altre fonti

Messa in funzione:

vedi istruzioni per l'installazione

Type:

D-SHWT: Solar and heating exchanger

Material:

Aisi 316, mirror finishing

Use:

for the heating of swimming-pools, whirlpools and similar

Max. working pressure:

on heating-side max. 10 bar
on pool water-side max. 3 bar

Heating:

from a boiler, a heat pump, from solar collectors or similar

Bringing the machinery into service:

see installation manual