

## ELECTRIC HEATER

Polished surface, with a combined connection R 1 ½" x NW 50, heating element made of Incoloy 825, thermostat 0 – 40°C, safety thermostat 51°C, flow sensor, plastic grips installed as a standard



				<b>Rabat Group</b>
400001	<b>D-EWT 1,5</b>	Capacity: 1,5 kW	Volt: 230	B
400002	<b>D-EWT 3</b>	Capacity: 3 kW	Volt: 400	B
400003	<b>D-EWT 6</b>	Capacity: 6 kW	Volt: 400	B
400004	<b>D-EWT 9</b>	Capacity: 9 kW	Volt: 400	B
400005	<b>D-EWT 12</b>	Capacity: 12 kW	Volt: 400	B
400006	<b>D-EWT 15</b>	Capacity: 15 kW	Volt: 400	B
400007	<b>D-EWT 18</b>	Capacity: 18 kW	Volt: 400	B

## HEAT EXCHANGER

Polished surface, with a combined connection R 1 ½" x NW 50 or 2" x NW 60, stainless-steel outer casing, stainless-steel heating element, thermostat socket d 15 x 40 mm, operation pressure: heating circuit 10 bar, pool circuit 3 bar



		90-70°	60-40°	Rabat Group
400008	<b>D-HWT 35</b> Capacity: Pump capacity heating: 2 m3/h Loss heating: 0,18 bar Pump capacity s. pool water: 10 m3/h Loss s.pool water: 0,11 bar	40 kW	28 kW	B
400009	<b>D-HWT 65</b> Capacity: Pump capacity heating: 3 m3/h Loss heating: 0,15 bar Pump capacity s. pool water: 12 m3/h Loss s.pool water: 0,18 bar	75 kW	31 kW	B
400010	<b>D-HWT 93</b> Capacity: Pump capacity heating: 5 m3/h Loss heating: 0,22 bar Pump capacity s. pool water: 15 m3/h Loss s.pool water: 0,22 bar	105 kW	55 kW	B
400011	<b>D-HWT 122</b> Capacity: Pump capacity heating: 2 x 3 m3/h Loss heating: 0,15 bar Pump capacity s. pool water: 20 m3/h Loss s.pool water: 0,60 bar	140 kW	70 kW	B
400012	<b>D-HWT 182</b> Capacity: Pump capacity heating: 2 x 5 m3/h Loss heating: 0,20 bar Pump capacity s. pool water: 25 m3/h Loss s.pool water: 1,00 bar	209 kW	110 kW	B

## LOW TEMPERATURE HEAT EXCHANGERS

Polished surface, with a combined connection R 1 ½" x NW 50, stainless steel outer casing, stainless steel heating element, thermostat socket d 15 x 40 mm, operation pressure: heating circuit 10 bar, pool circuit 3 bar.



- |        |                 |                                      |  |
|--------|-----------------|--------------------------------------|--|
| 400013 | <b>D-NWT 18</b> | Capacity: 20 kW (50-40)              |  |
|        |                 | Pump capacity heating: 1,20 m3/h     |  |
|        |                 | Loss heating: 0,10 bar               |  |
|        |                 | Pump capacity s. pool water: 10 m3/h |  |
|        |                 | Loss s.pool water: 0,18 bar          |  |
| 400014 | <b>D-NWT 35</b> | Capacity: 40 kW (50-40)              |  |
|        |                 | Pump capacity heating: 2,20 m3/h     |  |
|        |                 | Loss heating: 0,20 bar               |  |
|        |                 | Pump capacity s. pool water: 10 m3/h |  |
|        |                 | Loss s.pool water: 0,30 bar          |  |

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## TITANIUM HEAT EXCHANGERS

A combined connection R 1 ½" x NW 50, titanium outer casing, titanium heating element, thermostat socket d 15 mm x 40 mm, operation pressure: heating circuit 10 bar, pool circuit 3 bar



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|--------|-----------------|--------------------------------------|-----------------|--|
| 400015 | <b>D-TWT 35</b> | Capacity: 90-70°<br>40 kW            | 60-40°<br>28 kW |  |
|        |                 | Pump capacity heating: 2 m3/h        |                 |  |
|        |                 | Loss heating: 0,18 bar               |                 |  |
|        |                 | Pump capacity s. pool water: 10 m3/h |                 |  |
|        |                 | Loss s.pool water: 0,11 bar          |                 |  |
| 400016 | <b>D-TWT 65</b> | Capacity: 75 kW                      | 31 kW           |  |
|        |                 | Pump capacity heating: 3 m3/h        |                 |  |
|        |                 | Loss heating: 0,15 bar               |                 |  |
|        |                 | Pump capacity s. pool water: 12 m3/h |                 |  |
|        |                 | Loss s.pool water: 0,18 bar          |                 |  |

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**B**

## STAINLESS-STEEL HEAT EXCHANGER FOR POOLS

Polished surface, with a combined connection R 1 ½" x NW 50 or 2" x NW 60, stainless-steel outer casing, stainless-steel heating element, heating circuit circulation pump, stop valve, thermostat, thermo control, all assembled on board 50 x 50 cm. Operation pressure: heating circuit 10 bar, pool circuit 3 bar.



400018 **D-HWT 35 A**

Capacity:

90-70°

60-40°

40 kW

28 kW

Pump capacity heating: 2 m3/h

Loss heating: 0,18 bar

Pump capacity s. pool water: 10 m3/h

Loss s.pool water: 0,11 bar

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B**

400016 **D-HWT 65 A**

Capacity:

75 kW

31 kW

Pump capacity heating: 3 m3/h

Loss heating: 0,15 bar

Pump capacity s. pool water: 12 m3/h

Loss s.pool water: 0,18 bar

**B**