

Electric Heat Exchangers

EWT 80-41/EWT 80-40

EWT 80-71/EWT 80-70

BEHNCKE electric heat exchangers: mobility and individuality. Operational reliability through quality.

For mobile requirements and exposed operating locations where no stationary heat source whatsoever is available. Perfect workmanship and durable functionality - the outer material being made of high-grade stainless steel (AISI 316) and the heating element of Incoloy 825. TÜV-certified, setting quality standards. Custom-made versions made of titanium are optionally available.



EWT 80-41 with flow switch

EWT 80-41/EWT 80-40 - Technical specifications

Wattage in kW	1,5	3	6	9	12	15	18
Voltage	230	400	400	400	400	400	400

Electric heat exchanger "EWT 80-41"

An electric heat exchanger with sophisticated equipment.

- Control thermostat (0 °C-40 °C)
- Flow switch
- 2 combination nozzles (R 1 1/2" x DN 50)
- Stainless steel mountings

Electric heat exchanger "EWT 80-40"

Low-cost basic version, ideal for hot tubs or swimming spas.

- Control thermostat (0°-40°)
- Pressure switch as a low-water safety device
- 2 combination nozzles (R 1 1/2" x DN 50)
- Stainless steel mounting



EWT 80-70

EWT 80-71/EWT 80-70 - Technical specifications

Wattage in kW	1,5	3	6	9	12	15	18
Voltage	230	400	400	400	400	400	400

Electric heat exchanger "EWT 80-71"

Fully equipped. With PVC glued threaded couplings for easy installation.

- Control thermostat (0 °C-40 °C)
- Flow switch
- 2 PVC glued threaded couplings (DN 40)
- Plastic mounting

Electric heat exchanger "EWT 80-70"

Low-cost basic version, usable flexibly and quickly, easy to install.

- Control thermostat (0 °C-40 °C)
- Pressure switch as low-water safety device
- 2 PVC glued threaded couplings (DN 40)
- Plastic mounting

Electric Heat Exchangers

EWT 60-30/EWT 60-20

EWT 60-35/EWT 60-25

BEHNCKE electric heat exchangers: mobility and individuality. Operational reliability through quality.

Electric heat exchangers in the 60 series are characterized in particular by their well-conceived system solution. The switch cabinet is already pre-assembled with the relevant components, the outer material being made of high-grade stainless steel (AISI 316) and the heating element of Incoloy 825. All our electric heat exchangers are TÜV-certified. Titanium versions of series 60 are optionally available for particularly demanding applications.



EWT 60-35 with flow switch

Electric heat exchanger "EWT 60-35"

A fully equipped premium compact system.

- Switch cabinet with control thermostat (0°–40°)
- Safety thermostat (47°)
- Integrated PCB (contactor no longer required)
- LED
- Turn-on delay (2 min)
- Flow switch, fully wired
- 2 PVC glued threaded couplings (DN 40)

Electric heat exchanger "EWT 60-30"

A handy heat exchanger.

- Control thermostat (0°–40°)
- Safety thermostat (47°)
- 2 PVC glued threaded couplings (DN 40)

EWT 60-35/EWT 60-30 - Technical specifications

Wattage in kW	1,5	2	3
Voltage	230	230	230



EWT 60-30 with control thermostat

Electric heat exchanger "EWT 60-25"

A sophisticated heat exchanger system.

- Switch cabinet
- Safety thermostat (47°)
- Integrated PCB (contactor no longer required)
- LED
- Turn-on delay (2 min)
- Flow switch, fully wired
- 2 PVC glued threaded couplings (DN 40)

Electric heat exchanger "EWT 60-20"

Low-cost basic version.

- Safety thermostat (47°)
- 2 PVC glued threaded couplings (DN 40)

EWT 60-35/EWT 60-30 - Technical specifications

Wattage in kW	1,5	2	3
Voltage	230	230	230