# WEATHER KING®

## POOL & SPA HEAT PUMP



118k BTU Heat Only
Easy Handling And Installation
Serviceable Design
Quiet Operation
Dependable Performance
Powder-Coated Steel Cabinet
Simple Digital Controls
Easy-To-Read Service Codes
Standard Warranty

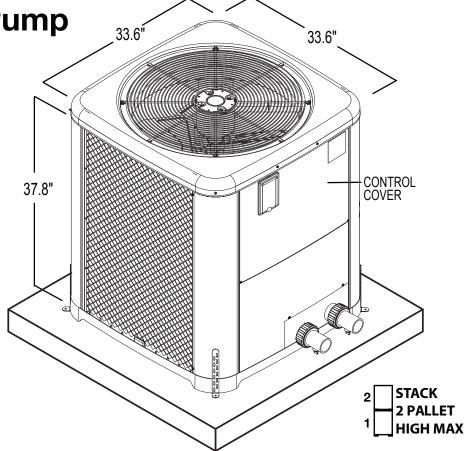
Model	TWPH-6560EHT01
Model Type	Heat Only
Max. Capacity (BTUH)	118,000
C.O.P	6.0
Rated Flow Capacity (GPM)	49.5
Indoor/Outdoor	Outdoor
Residential/ Commercial	Residential
Heat Exchanger Material	Titanium
Refrigerant Type	R410A
Heating Capacity (kW)	34.5
Rated Outlet Water Temp	104F
Fan Type	1-speed, 1-Ph/60Hz/240V motor, 4 blade fan
Min. Water Supply Flow (GPM)	30
Max. Water Supply Flow (GPM)	60

Pool & Spa Heat Pump

Model TWPH-6560

### WeatherKing's

pool heat pump features several innovations that improve dependability and efficiency.



#### **Heat Exchanger**

#### Spiral Titanium Tube Heat Exchanger

Our spiral titanium tube heat exchanger provides a corrosion-free waterway that can withstand the abuses of harsh pool chemistry. The spiral tube helps reduce deposit build-up and Increases efficiency by performing a "scoop-and-lift" action.

#### **Plumbing Connections**

Off-set 2" PVC union connections are included for ease of installation.

#### **Evaporator Coil**

#### Large Air Coils

Raised lanced-fin design maximizes heating at lower temperatures. From the proper fins per inch to advanced distribution circuiting, WeatherKing engineered coils are highly optimized to meet our specific design requirements.

#### Cabinet

#### **Powder-Coated Steel Cabinet**

Polyester powder-coated, non-corrosive cabinet is more durable than plastic heat pump cabinets.

#### Compressor

#### **Scroll Compressor**

Scroll compressors are quiet and efficient compared to piston type compressors. They provide higher efficiency, lower sound levels, superior durability and unsurpassed reliability. The unique design of a scroll compressor actually wears in over time, not out!

#### **Sound Isolation Pads**

Prevents sound transfer to equipment pad and elevates the base pan to improve water drainage.

#### **Digital Controls**

#### Pool/Spa Control

Your digital heat pump pool heater can be set to different target temperatures. Dial in just the right spa temperature and never have to adjust it again. The pool can be set to a lower, more energy saving temperature.

#### **Remote Compatible**

The digital heat pump pool heater can be easily controlled by most two-wire and three wire remote systems.

#### On Board Diagnostics

Tells the homeowner if there is a problem. Provides the service technician with detailed diagnostic information.

#### Warranty

Two years following the effective date for labor and seven years following the effective date for parts.



Tested to UL Standard 1261

208-230VAC, 1-Ph, 60 Hz. Amps: 46min/70max Uses R-410A refrigerant.

<sup>\*</sup> Tested to AHRI 1160. Maximum water flow 30-60gpm.

<sup>\*\*</sup> Shipping dimensions per unit 38.75" x 38.75" x 42.5" (L x W x H).