



Model & Part Number	BTU/COP 80, 80, 80*	BTU/COP 80, 63, 80*	BTU/COP 50, 63, 80*	Electrical Input	Min. Amps	Recommended Breaker***	Unit Weight	Shipping Weight
Standard								
TWPH-4550EHT08	85,000/5.8	80,000/5.5	56,000/4.0	4.3 kW	38	50	260 lbs	278 lbs
TWPH-5550EHT08	102,000/6.1	95,000/5.9	65,000/4.1	4.8 kW	40	60	268 lbs	286 lbs
TWPH-6550EHT08	118,000/6.1	110,000/5.9	75,000/4.1	5.4 kW	46	60	282 lbs	300 lbs
TWPH-8550EHT08	138,000/6.0	130,000/5.8	87,000/4.2	6.6 kW	46	60	330 lbs	348 lbs





Take **CONTROL** with

# CROSS WIND<sup>®</sup>V

Pumps, Lights, Blowers, Actuators & More



**EASY AS 1-2-3...**

Learn how to connect and control  
all major pumps on the market

**1**



## WIRE

- Quick connection with
- RS485 Communication
  - Digital outputs
  - Auxiliary relay output

**2**



## PROGRAM

- Configure  
operation mode  
and set speeds  
on your pump

**3**



## SCHEDULE

- Using the Raymote<sup>®</sup> App,  
control your heater and  
pump from anywhere

Scan here for  
library of guides



# CROSSWIND V + VS PUMPS

Crosswind V connects directly to major pumps on the market including AquaStar's PipeLine Pump™.

## COMPATIBLE PUMP BRANDS AND MODELS

BRAND	MODELS	NOTE
AquaStar™	PipeLine Pump™	<ul style="list-style-type: none"><li>• Direct control/scheduling capabilities through AquaStar Communication Cable (P/N AP2006) to Raypak's RS-485 Harness Adapter (P/N 100-10004059) connection.</li><li>• Also compatible with Crosswind V 30VDC digital outputs and auxiliary relay outputs.</li></ul>
Hayward®	MaxFlo VS®, Super Pump® VS, TriStar® VS, THP VS Pump family, HCP3000 series VSP, others*	<ul style="list-style-type: none"><li>• Compatible with Crosswind V 30VDC digital outputs and auxiliary relay outputs.</li><li>• The pumps may require to setup a DIP switch selector.</li></ul>
Pentair®	IntelliPro®, IntelliFlo®, SuperFlo®, SuperMax®, WhisperFlo®, Max-E-Pro®, others*	<ul style="list-style-type: none"><li>• Compatible with Crosswind V 30VDC digital outputs and auxiliary relay outputs.</li><li>• The pumps may require enabling the digital selector from the pump configuration menus.</li><li>• These pumps may require an IntelliComm® control center, IntelliComm® II Interface adapter, the "relay control board" or "digital input wiring kit".</li></ul>
Waterway™	Power Defender™ 165 / 225 / 270, others*	<ul style="list-style-type: none"><li>• Compatible with Crosswind V 30VDC digital outputs and auxiliary relay outputs.</li></ul>
Jandy®	VS PlusHP, VS FloPro™, others*	<ul style="list-style-type: none"><li>• These pumps don't have direct compatibility with Crosswind V 30 VDC digital outputs.</li><li>• Crosswind V auxiliary relay outputs can be used to control these pumps.</li></ul>
Speck Pumps®	BADU EcoM3 V	<ul style="list-style-type: none"><li>• Compatible with Crosswind V 30 VDC digital outputs and auxiliary relay outputs.</li></ul>

PipeLine™ Pump is a trademark of AquaStar Pool Product Inc. MaxFlo VS®, Super Pump® VS, TriStar® VS, THP VS Pump family, HCP3000 series VSP, are trademarks of Hayward Industries, Inc. IntelliPro®, IntelliFlo®, SuperFlo®, SuperMax®, WhisperFlo®, and Max-E-Pro®, are a trademarks of Pentair PLC. Power Defender 165 / 225 / 270 are a trademarks of Waterway Plastics, Inc. VS PlusHP, VS FloPro™ are trademarks of Zodiac Pool Systems LLC. BADU EcoM3 V is a trademark of Speck Pumps-Pool Products, Inc.

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