

Quick Reference Guide

Hayward Variable Speed Pump



Quick Reference Guide

Connecting Pump to Hayward Automation

Consult controller manual for compatibility AND to select appropriate pump address

- 1. Connect with 18 gauge (300V), two conductor, shielded cable
 - Existing user interface wiring connection (if present) should be unplugged & second terminal block connector should be used to make comm wiring connection
- *2. Set pump DIP switches to match automation system configuration

*NOTE: If connecting pump to an OmniLogic, omit step 2 (shown above); instead, follow 2b-2d (shown below):

Note: Pump should be wired to						Pump
line side powe	er					SW200 DIGITAL INPUT
						P P RS485
	↓	↓	↓	. ↓	↓	
PUMP ADDRESS	#1	#2	#3	#4	#5	
Pool Filter						+12V 4 3 C DM 00 00 00
Aux 1 / Spa Filter		ON				
Aux 2			ON			
Aux 3		ON	ON			
Aux 4				ON		*NOTE Always
Aux 5		ON		ON		*NOTE: Always
Aux 6			ON	ON		attach third
Aux 7		ON	ON	ON		(silver) wire
Aux 8					ON	between COM
Aux 9		ON			ON	
Aux 10			ON		ON	(pump) &
Aux 11		ON	ON		ON	🕥 🛛 terminal 4
Aux 12				ON	ON	(controller)
Aux 13		ON		ON	ON	
Aux 14			ON	ON	ON	
Lights Button		ON	ON	ON	ON	2 3 4 Control

2b. Set all pump DIP switches to the left/off position

2c. Locate the HUA (Hayward Unique Address)

- The HUA is logged on a label residing in pump's wiring compartment, record and go to step 2d
- 2d. When programming the pump through OmniLogic, select the HUA that matches the HUA number found on the pump

To take a closer look or see other Hayward products please go to: www.hayward.com or call 1-800-432-8387



QRG2603VSP (Rev. D)