



Remote Access Valve Controller

PART NUMBER: BHP-RAVC



INTEGRATED ON THE B-HYVE APP FOR REMOTE NOTIFICATIONS AND CONTROL



ONLY REQUIRES SMARTPHONE FOR SETUP



NO TOOLS REQUIRED



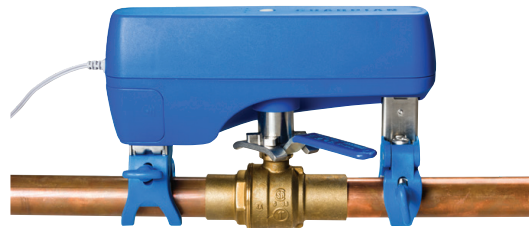
OPTIONAL BATTERY SETUP



WI-FI CONNECTED



FULL INSTALLATION IN LESS THAN 10 MINUTES



A
b·hyve
PRO
CONNECTED
DEVICE

The Remote Access Valve Controller (BHP-RAVC) installs over existing 1/2" to 1 1/4" quarter turn ball valves without needing tools or pipe cutting. The Valve Controller communicates directly with the B-hyve Pro app and can remotely open and close the water main. Now you can control the water for irrigation without ever entering the home.



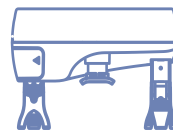
NETWORK TOPOLOGY



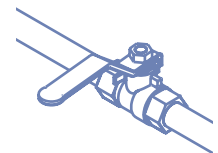
SMARTPHONE



WI-FI



VALVE CONTROLLER



VALVES

ASK YOUR HYDRO-RAIN REPRESENTATIVE ABOUT FLOOD SENSOR CONNECTIVITY

Remote Access Valve Controller



TECHNICAL SPECIFICATIONS

Physical Attributes	Dimensions	9" x 6" x 3.5" (W x H x D)
	Ingress Protection	Splashproof. For indoor use only
	Required Tools	None
Supported Valves	Supported Valve Types	Most 1/4 - Turn metal Ball Valves (except T-Handle)
	Supported Sizes	1/2" - 1 1/4"
	Torque	11 Nm
Power Specs	Power Supply	12V DC 2A Power Supply (Included, 10 ft length)
	Optional Backup Battery	12 hrs + 1 valve open and close motion
Connectivity	Inputs	Power, Minijack
	Wireless Connectivity	Bluetooth LE, Wi-Fi
	Wi-Fi Required	Yes
	Apps	iOS, Android
	Subscription Fees	None
	Available Data	Valve Status
Physical Interfacing Options	Audible Alerts	Yes, via Buzzer
	Visual Alerts	Yes, via LED
	Button Functionality	Open, Close, Stop, and factory reset
	LED Status Indicator	Power, Wi-Fi, and Valve Status
Requirements		Compatible valve (see above) that is operable by hand
		Appropriate clearance around the valve for Valve Controller (see below)
		Power outlet within 10 ft of valve or extension cord
		iOS or Android Smartphone with internet access
		Wi-fi with internet access (for setup remote notifications and control only)

