



Pump Models (Outlet Port OD: 0.71")	Hose Connector Type (Clamp Included)	Barb Fitting Size
HP Series up to HP-120LL, WG Series, XP Series	PAJHOLP (90" L Tube) 5/8" ID	5/8" OD
HP-150 and HP-200	PAJHOHP (Straight Stepped Hose) 5/8" ID to 1" ID	1" OD



## **Aeration System Recommendations for Best Results:**

- $\frac{1}{2}$ " ID tubing/weighted line is suggested for distances from 50-100' and  $\frac{3}{4}$ " ID beyond 100'.
- Use a "Y" connection instead of "T" connection when splitting the line for multiple diffusers. This will limit friction loss (backpressure).
- Use medium bubble diffusers to limit backpressure and increase air flow. Place each at the same depth, or use ball valves to even out the air flow/pressure.
- Keep the pump covered and in the shade, and allow for enough air circulation around the pump.

<sup>\*</sup> For information about setting up your system, visit the website address below



Pond Size	Model	Max Depth	Power Consumption (Watts)	Noise Level (dBa)
Up to 7,000 gallons	HP-20	6'	17	32
Up to 16,000 gallons	WG-2	6-8'	28	40
	XP-40	6-8'	30	33
	HP-40	10'	38	32
Up to 1/4 acre	WG-3	6-8'	45	45
	XP-60	6-8'	39	35
	HP-60	10'	51	35
Up to 1/2 acre	WG-4	6-8'	65	45
	XP-80	6-8'	58	36
	HP-80	10'	71	36
Up to 3/4 acre	HP-100LL	10'	75	42
Up to acre	HP-120LL	10'	100	42
Up to 1.5 acres	HP-150	10'	155	45
Up to 2 acres	HP-200	10'	250	46

## \*HIBLOW recommendations are general guidelines for selecting a pump.

Scan the QR code or check out our website (address below) to learn more about other factors that you may consider when choosing a pump.

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