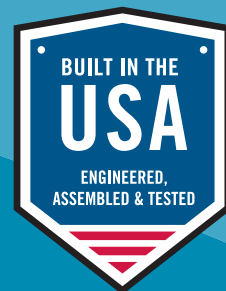




AquaBoost™ VS NOW IN STOCK!

STOCKING PROGRAM ALLOWS FOR QUICK SHIP



AquaBoost VS Simplex and Duplex models are now in stock for faster delivery times.

Specifically designed as a compact, easy to install and maintain package for applications where sufficient main pressure is not available or elevation is a problem. Typical installations include residences, apartment buildings, condominiums and light commercial applications.

Features and Specifications

- All systems are UL listed as packaged pumping systems.
- Compact Footprint - Ideal for retrofit installations and new construction.
- 115V, 208V, 230V, 380V, 460V, 575V models available.
- Each system is fabricated with Goulds Water Technology 316L stainless steel centrifugal pumps.
- Standard TEFC Premium Efficiency Motors.
- System protection from overvoltage, undervoltage, blocked suction, cavitation, NPSHa, phase loss, short circuit (protection capabilities vary for AquaBoost VS and AquaBoost CS), transducer failure and motor current overload.
- Liquid temperatures up to 105° F.
- Ambient temperatures up to 104° F.
- Flow up to 220 GPM. Maximum boost of 55 PSI.
- Pump run-out protection.
- Dry running protection.
- Programmable lead/lag alternation (duplex).
- Programmable system pressure starting (VS).
- Fault detection and alarm notification.
- Motor Run Relay (CPC).
- Isolation valves (duplex systems).

**Place your order today! Call 1-800-786-7480 and press 1.
Or email orderentrydallas@xyleminc.com**

BRAQBSTVS R5



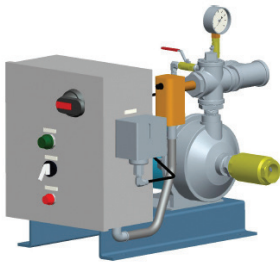
The AquaBoost VS is available in both one and two pump packages. Simplex capacities range from 20 to 110 GPM at a boost of up to 55 psig. Duplex capacities are up to 220 GPM.

**All Aquaboot Packaged Systems Are
certified ANSI/NSF-61/NSF-61 Annex G**



AquaBoost VS STOCKING PROGRAM ALLOWS FOR QUICK SHIP

Sizing Guide



Simplex AquaBoost Selection Chart

PSI	20 GPM	30 GPM	40 GPM	50 GPM	60 GPM	70 GPM	80 GPM	90 GPM	100 GPM	110 GPM
20					1B20	1B20	1B30	1B30	1B30	
25			1A15	1B20	1B20	1B30	1B30	1B30	1B30	1B50
30	1A15	1A15	1A20	1B20	1B30	1B30	1B50	1B50	1B50	1B50
35	1A15	1A15	1A20	1B30	1B30	1B50	1B50	1B50	1B50	
40	1A15	1A20	1A30	1B50	1B30	1B50	1B50	1B50		
45	1A20	1A20	1A30	1B50	1B50	1B50				
50	1A20	1A30	1B50	1B50			CONSULT FACTORY			
55	1A20	1A30								

*Above selections provide non-overloading motors across entire pump curve.

Duplex AquaBoost Selection Chart

PSI	40 GPM	60 GPM	80 GPM	100 GPM	120 GPM	140 GPM	160 GPM	180 GPM	200 GPM	220 GPM
20					2B20	2B20	2B30	2B30	2B30	
25			2A15	2B20	2B20	2B30	2B30	2B30	2B30	2B50
30	2A15	2A15	2A20	2B20	2B30	2B30	2B50	2B50	2B50	2B50
35	2A15	2A20	2A30	2B30	2B30	2B50	2B50	2B50	2B50	
40	2A20	2A20	2A30	2B50	2B30	2B50	2B50	2B50		
45	2A20	2A20	2B50	2B50	2B50	2B50				
50	2A20	2A30	2B50	2B50			CONSULT FACTORY			
55	2A20	2A30								

*Above selections provide non-overloading motors across entire pump curve.

Selections are based on two pumps in parallel. Refer to NPE pump curves or consult factory for duty/standby operation.

Dimensions and Weights

Model	HP	Overall Dimensions and Weights		System Connections	
		SIMPLEX	DUPLEX	SIMPLEX	DUPLEX
1A15 or 2A15	1.5	24 ⁵ / ₈ " L x 19 ³ / ₄ " W x 17 ³ / ₈ " H 206 LBS	29 ¹ / ₄ " L x	1 ¹ / ₂ "	2"
1A20 or 2A20	2		30 ³ / ₄ " W x 24 ⁷ / ₈ " H		
1A30 or 2A30	3		410 LBS		
1B20 or 2B20	2	24" L x 19 ³ / ₄ " W x 17 ³ / ₈ " H 206 LBS	39 ³ / ₄ " L x		3"
1B30 or 2B30	3		32 ¹ / ₈ " W x 29" H		
1B50 or 2B50	5		206 LBS		

Stock Model Number

AQUABOOST NAMING SYSTEM						
Model Numbers	# of pumps	Pump Model/RPM	HP	Voltage/Phase	Impeller Diameter	Control
2B20AA-VS 2B304B-VS 2B30AB-VS 2B504E-VS 2B50AE-VS	1	A (1 x 1¼, 3600)	05 = ½	1 = 115/1/60	A = 4⅝"	CS = Constant Speed
	2	B (1¼ x 1½, 3600)	07 = ¾	2 = 208/3/60	B = 5¹⁄₁₆"	VS = Variable Speed
			10 = 1	3 = 390/3/50	C = 5¹⁄₁₆"	
			15 = 1½	4 = 460/3/60	D = 5¾"	
			20 = 2	5 = 575/3/60	E = 5 ¹⁵⁄₁₆"	
			30 = 3	6 = 230/1/60	F = 6¹⁄₈"	
			50 = 5	7 = Other	Z = other	
				8 = 230/3/60		
				A = 208-230/3/60		
				B = 208-230/1/60		



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