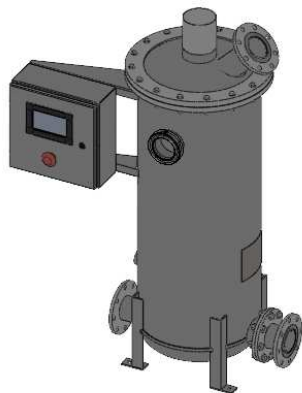
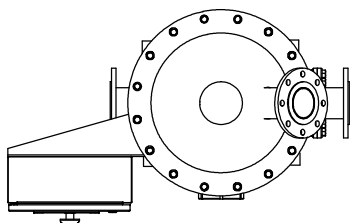


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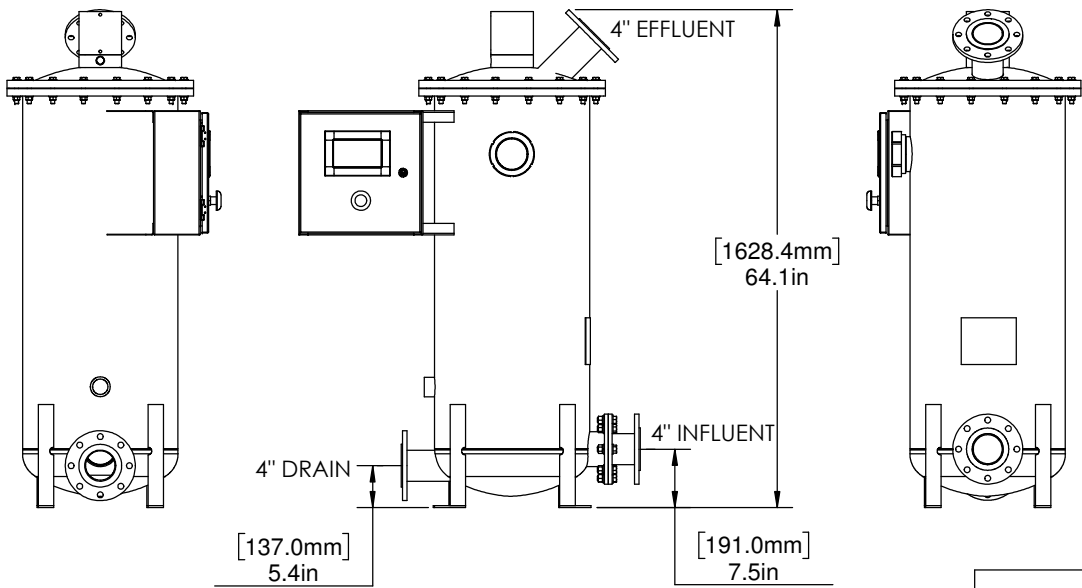
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BSG 20	Imperial	Metric
Filter Area	150 sq ft	13.9 sq meter
Flow Range	50 - 260 GPM	11 - 59 m ³ /hr
Dry Weight	450 lbs	204 kg
Operating Weight	1,144 lbs	519 kg
Tank Volume	82 USG	0.31 m ³
Media Charge	11 lbs	5 kg



Notes:

1. Length of straight pipe required on influent or effluent: None.
2. Elbows directly on influent or effluent: Permitted.
3. Standard maximum operating pressure: 50 psi.
4. NSF approved cleaning method: CIP (clean-in-place)
5. Automated cleaning cycle: Standard. No disassembly.
6. Approved cleaning solutions are environmentally friendly: True.
7. Control Voltage: 24VDC
8. Control Valve Actuation: Compressed Air via 24VDC control.
9. Preferred VFD: Danfoss Aqua Drive FC202 / Pentair Intellidrive XL
10. Preferred Flow Meter: Signet 3-2551-XX-12 Magmeter.
11. Supplied Automated Butterfly Valves: 4" Effluent, 4" Revival (pre-coat).
12. Supplied Butterfly Valves: Strainer Isolation, Pump Throttle, Drain, Manual Fill.
13. Supplied Ball Valves: Media Fill, System Vent, Tank Vent, Vacuum.
14. Perlite Media Supplied: Puralite 1000 or Harborlite AP25.
15. Control May Be Rotated Or Wall Mounted.
16. Effluent Nozzle May Be Rotated Through 360 Degrees.



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	AquaRevival LLC	
		DIMENSIONS ARE IN INCHES		DRAWN	PN	1/2/18	TITLE: GENERAL ARRANGEMENT
		TOLERANCES:		CHECKED			
		FRACTIONAL		ENG APPR.			
		ANGULAR: MACH BEND		MFG APPR.			
		TWO PLACE DECIMAL		G.A.			SIZE DWG. NO. REV
		THREE PLACE DECIMAL		AQUAREVIVAL [®]			B BSG 20
		INTERPRET GEOMETRIC TOLERANCING PER:					SCALE: 1:16 WEIGHT: SHEET 1 OF 1
		MATERIAL					
NEXT ASSY	USED ON	FINISH					
APPLICATION		DO NOT SCALE DRAWING					

4

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