

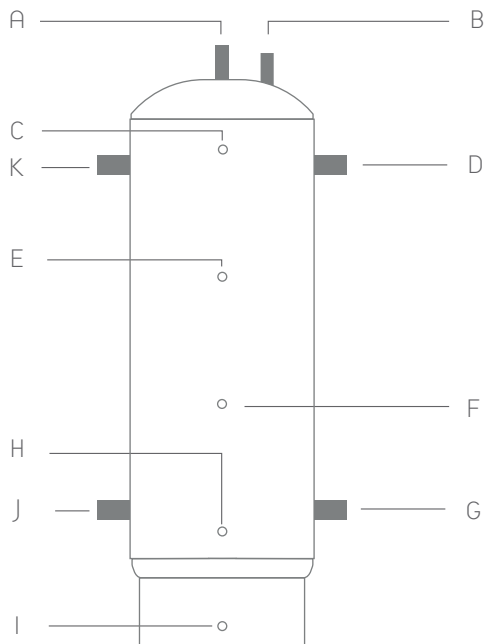
Typical Sizes

magma pod				
Capacity (L)	Height (mm)	Diameter (mm)	Insulation (mm)	Operating Pressure (Bar)
500	2000	800	100	6
1000	2200	1000	100	6
2000	2300	1300	100	6
5000	3000	1730	100	6

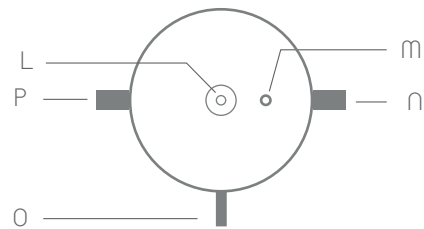
Standard features:  
 All Buffer vessels come with 100mm insulation  
 All Buffer vessels are compatible with all energy sources  
 All Buffer vessels can be made bespoke to suit the plantroom

A range of sizes are available right up to 300,000L and different dimensions are available for each capacity to suit varying plantroom restrictions.

500L

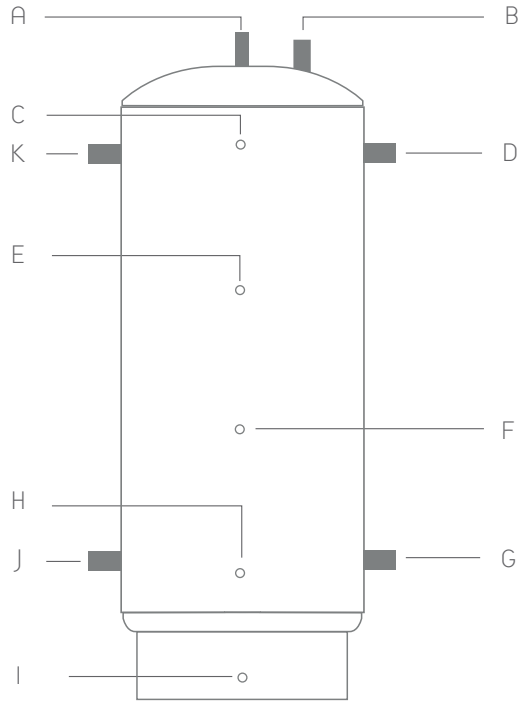


Top View:

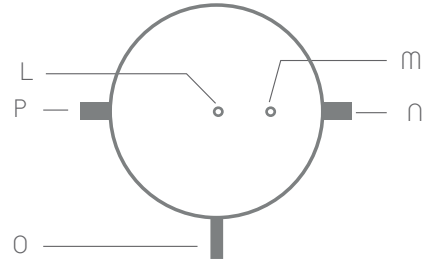


- A - 1" BSP Female (AAV)
- B - 1" BSP Female (Safety Valve)
- C - 1/2" BSP Female (Sensor Pocket)
- D - 2" BSP Female (Flow)
- E - 1/2" BSP Female (Sensor Pocket)
- F - 1/2" BSP Female (Sensor Pocket)
- G - 2" BSP Female (Return)
- H - 1/2" BSP Female (Sensor Pocket)
- I - 1" BSP Female (Drain)
- J - 2" BSP Female (Return)
- K - 2" BSP Female (Flow)
- L - 1" BSP Female
- M - 1" BSP Female
- N - 2 OFF 2" BSP Female
- O - 4 OFF 1/2" BSP Female (Sensor Pockets)
- + 1 OFF 1" BSP Female (Drain)
- P - 2 OFF 2" BSP Female

1000L

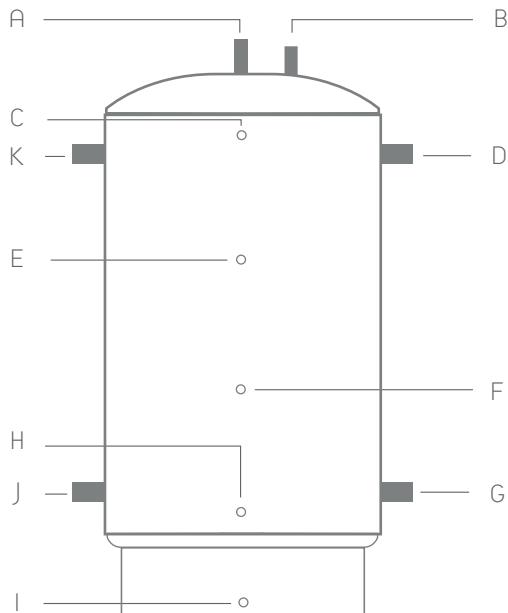


Top View:

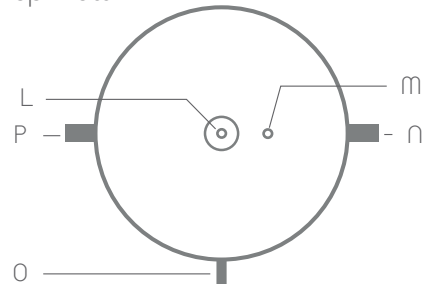


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- E - 1/2" BSP Female (Sensor Pocket)
- F - 1/2" BSP Female (Sensor Pocket)
- G - 2" BSP Female (Return)
- H - 1/2" BSP Female (Sensor Pocket)
- I - 1" BSP Female (Drain)
- J - 2" BSP Female (Return)
- K - 2" BSP Female (Flow)
- L - 1" BSP Female
- M - 1" BSP Female
- N - 2 OFF 2" BSP Female
- O - 4 OFF 1/2" BSP Female (Sensor Pockets)  
+ 1 OFF 1" BSP Female (Drain)
- P - 2 OFF 2" BSP Female

2000L

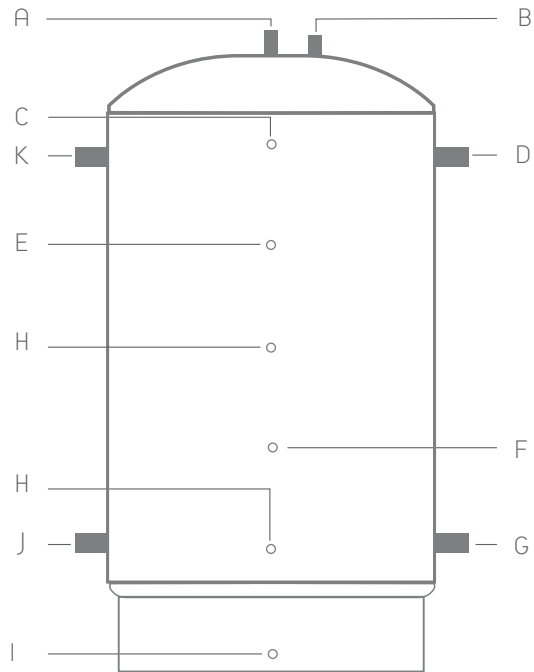


Top View:

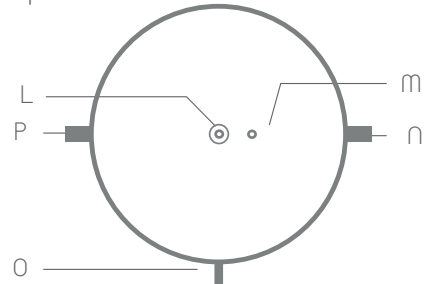


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- D - 2" BSP Female (Flow)
- E - 1/2" BSP Female (Sensor Pocket)
- F - 1/2" BSP Female (Sensor Pocket)
- G - 2" BSP Female (Return)
- H - 1/2" BSP Female (Sensor Pocket)
- I - 1" BSP Female (Drain)
- J - 2" BSP Female (Return)
- K - 2" BSP Female (Flow)
- L - 1" BSP Female
- M - 1" BSP Female
- N - 2 OFF 2" BSP Female
- O - 4 OFF 1/2" BSP Female (Sensor Pockets)  
+ 1 OFF 1" BSP Female (Drain)
- P - 2 OFF 2" BSP Female

5000L



Top View:



- A - 1" BSP Female (AAV)
- B - 1" BSP Female (Safety Valve)
- C - 1/2" BSP Female (Sensor Pocket)
- D - 2" BSP Female (Flow)
- E - 1/2" BSP Female (Sensor Pocket)
- F - 1/2" BSP Female (Sensor Pocket)
- G - 2" BSP Female (Return)
- H - 1/2" BSP Female (Sensor Pocket)
- I - 1" BSP Female (Drain)
- J - 2" BSP Female (Return)
- K - 2" BSP Female (Flow)
- L - 1" BSP Female
- M - 1" BSP Female
- N - 2 OFF 2" BSP Female
- O - 4 OFF 1/2" BSP Female (Sensor Pockets)  
+ 1 OFF 1" BSP Female (Drain)
- P - 2 OFF 2" BSP Female
- Q - 1/2" BSP Female (Sensor Pocket)