

PRECONFIGURED ABOVE GROUND SYSTEMS



Simplify your project design and installation with a RainFlo complete rainwater collection system. The RainFlo AGS systems arrive preconfigured with all items installed on the tank. Simply connect the included components to your downspout and connect the downspout and pump to the tank. The system is designed with premium components for optimal performance in residential or commercial applications, and includes water storage, filtration, pumping, and hardware.

COMPONENTS INCLUDED:



SHIPPED WITH TANK COMPONENTS INSTALLED:








ORDERING INFORMATION

Part Number	Gallon Capacity*	Tank Dimensions	Pump	Additional Components
305AGS	305	46" diameter x 50" height, with lid	MHP50A	Pump cover, first flush, leaf eater, inlet pipe assembly (3"), floating extractor, overflow, hose (5'), tank level monitor, and hardware and fittings
500AGS	500	48" diameter x 73" height, with lid	MHP75A	
1100AGS	1100	87" diameter x 53" height, with lid	MHP75A	
1550AGS	1550	87" diameter x 67" height, with lid	MHP150A	Pump cover, first flush(qty. 2), leaf eater (qty. 2), inlet pipe assembly (3"), floating extractor, overflow, hose (5'), tank level monitor, and hardware and fittings
2100AGS	2100	87" diameter x 89" height, with lid	MHP150A	

*Once the tank is plumbed, the tank will hold less than the max gallon storage capacity, as the overflow outlet is located below the top of the tank

COMPLETE SYSTEM COMPONENTS

We've selected premium components for optimal performance in our complete above ground rainwater collection systems. Please note: Additional PVC parts to connect the leaf eater to the first flush and the first flush to the inlet are required, but not included.

First Flush	Leaf Eater	MHPA Series Pump	Pump Cover	Floating Extractor
				
A simple and effective first flush water diverter that requires minimal maintenance	Prevents debris from entering the rain-harvesting system, improves water quality and reduces tank maintenance	Multistage horizontal, above ground pump with integral flow regulation providing demand-based pump control	Protects pump from harsh environments and includes a matching base to keep the pump off the ground	Stainless steel floating filter with coarse screen and backflow preventer (pre-installed)

Calming Inlet	Overflow	Hardware/Fittings	Tank Level Monitor
			
Prevents swirling of the water, disturbance of fine sediments and introduces oxygen at the bottom of the tank (pre-installed)	Acts as the tank overflow when the system is full, stainless steel mesh screen prevents mosquitoes from entering tank, plumb away from structures (pre-installed)	Pump connection, bulkhead, gaskets - the hardware and fittings required for installation of a complete system (pre-installed)	Tank level indicator with an easy-to-read display dial and utilizes a weight float, suspended on a string line to provide accurate readings (pre-installed)

ADDITIONAL OPTIONS



UV Complete Disinfection Systems

RainFlo complete UV disinfection systems use sediment filtration and UV disinfection to clean and disinfect rainwater. System options include double or triple filtration, 10, 15, or 25 GPM, water flow direction from left to right (L-R) or right to left (R-L), and blue or clear filter housings.



RainAid Tank Top Up Valve

The RainAid® valve is designed to connect a backup water supply to a rainwater tank. If the rainwater level drops below a pre-set level, the RainAid® valve will open to maintain the water level using an alternative source. Connects via 3/4" male pipe thread.