Air Level Master™ (No Tank)

MODEL # 989402











OVERVIEW

The Air Level Master™ is a float valve system that regulates the activation of Satellite Mixing Stations (sold separately) to automatically maintain a constant supply of ready-to-use chemical solution in a paired day tank (sold separately). When the solution in the tank drops below a pre-set level, the primary float valve will open to allow compressed air to flow through and activate one or more Satellite Mixing Stations to quickly replenish the solution. The system cycles continuously and a secondary fail-safe float prevents overfilling.

Key Features

- Regulates the flow of compressed air to control the activation of High Flow Satellite Mixing Stations and automatically maintain a pre-set level of ready-to-use chemical solution in a paired tank (sold separately, see options)
- Dual magnetic float valve design includes a primary valve to regulate normal operation and a secondary fail-safe valve to shut off the system if the primary float valve malfunctions
- Unsinkable solid polypropylene floats suspended by rigid "push rods" ensure smooth operation and prevent the float valves from sticking in the open position
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Paired tanks are available in several sizes and include inlet and discharge ports to facilitate filling and dispensing
- Available with a bracket for a user-supplied tank (#989405)
- See all of our Level Master™ configurations and other Lafferty chemical management systems in Catalog 9

Includes

- Air supply inlet strainer
- Air supply shut-off ball valve
- 2 magnetic float valves (primary and fail-safe) with solid polypropylene floats suspended by rigid CPVC push rods
- Lid for a paired tank (tank not included)
- Push lock fittings and 10' of 1/4" airline tubing (from air supply)
- Push-lock fitting to connect 5/32" airline tubing (to Satellite Mixing Station)



REQUIREMENTS

Air Level Master Tank	See Options
Satellite Mixing Station(s)	See Options
Compressed Air	Up to 80 PSI

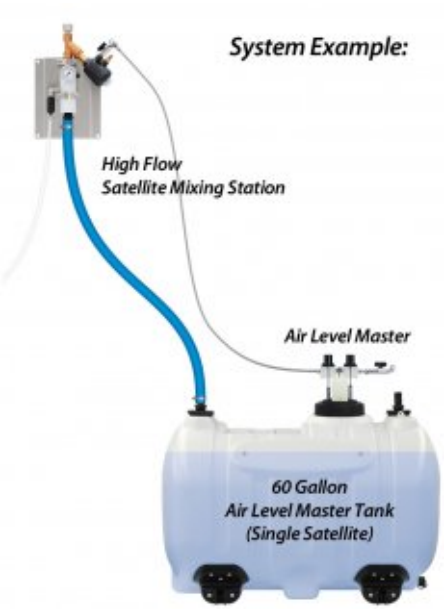
OPTIONS

Air Level Master Tank Sizes (Specify When Ordering)

Tank, 20 Gallon (Single Satellite)	# 709180
Tank, 40 Gallon (Single Satellite)	# 709181
Tank, 40 Gallon (Double Satellite)	# 709184
Tank, 60 Gallon (Single Satellite)	# 709182
Tank, 60 Gallon (Double Satellite)	# 709185

High Flow Satellite Mixing Stations (Specify When Ordering)

HF Satellite Mixing Station (10 GPM each)	# 985885
Gemini HF Satellite Mixing Station (7 GPM each)	# 982185



Lafferty
EQUIPMENT MANUFACTURING LLC
CFS TECHNOLOGIES
1.501.851.2820 | 1.800.999.2820
www.laffertyequipment.com