



Aeration Pilot

Pilot Plant 22

The aeration and detention pilot plant tests the effectiveness of oxidation and gas stripping. Typically this pilot plant is tested in conjunction with other pilot plants to predict performance of the full process and to verify treatability of raw water.

The Aeration 22 Pilot Plant includes:

- Air blower
- Tank with variable detention times up to 45 minutes
- Slat tray or loose fill internals
- Water flow meter
- Air flow indication
- 25' power cable

Pilot Applications

- Municipal groundwater
- Municipal surface water
- Industrial process & wastewater
- Common contaminant removal/oxidation: CO₂, Fe, H₂S, Rn, THM, VOC

Contact WesTech today to implement a pilot test at your facility. Our responsive engineering team will help facilitate scheduling and pilot setup of the Aeration pilot plant.

Pilot Specifications	
Flow Rate	15 to 150 gpm Typical 60-75 gpm
Operating Dimensions	5' Square x 21' H
Operating Weight	1,500 Pounds
Power Requirements	120 V, 15 amp, 1 ph, 60 hz
Connection Sizes	2" Camlock Inlet 4" Threaded Outlet
Operational Control	Manual

Represented by:

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Tel: 801.265.1000 | westech-inc.com