



CONTACT CLARIFIER™ Pilot

Pilot Plants R174, R182, R183

Our CONTACT CLARIFIER pilot units are self-contained units that can be run alone or with one of our other processes to verify process options and finalize your plant design.

Solids contact units are used for softening, clarification with enhanced flocculation, or precipitation. They can be used to pilot for full-scale CONTACT CLARIFIER or CONTRAFLO® equipment.

Pilots includes:

- Sample taps and sample sink
- Caged safety ladder

Pilot Applications

- Clarification
- Softening
- Wastewaters
- Industrial process & wastewater
- Backwash wastewater recovery
- Common contaminant removal: Color, Fe, Hardness, Heavy Metals, Mn, PO4, TOC, TSS, turbidity, etc.

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

Pilot Specifications	
Flow Rate	30-65 gpm
Operating Dimensions	8' dia. x 17' SWD
Clarification Area	43 ft ²
Recycle Ratio	8:1
Basin Capacity	6,485 gal
Shipping Weight	7,000 lbs
Operating Weight	63,000 lbs
Power Requirements	480 V, 3 amp, 3 ph, 60 hz
Connection Sizes	4" dia. outlet 3" dia. overflow 3" dia. inlet 2" dia. sludge outlet
Operational Control	Manual

Represented by: