

Pipe life Tester

Description

AHP PLASTIK MAKINA

For full size pipe sample of thermal heat stability tester, chemical liquid need to be circulated inside the sample and the tank. This unit is doing this chemical liquid circulation inside samples to study life of the HDPE or tother polymer pipes under heat and chemical effects conditions.
Machine works with a laptop and software to control log time test conditions. Laptop connects to the main machine using a USB port.
Long time life test of polymer pipes quarantined using this test machine.

Tests the resistance of Polymer pipes to chemicals like acids, and aggressive chemical environmental conditions,â€¦

- Test tank is included
- SS304 acid tank
- number of lines for putting samples as per customer request
- circulation pump for acid
- pneumatic door for acid tank
- monitoring of flow parameters of acid inside sample pieces
- PLC controlled
- Computer is included
- Ergo arm for putting computer