

JST's Ambient Static Baths incorporate covered corners for cleanliness and a sloped bottom with a port to assure quick and complete draining. Material selection is based on chemical compatibility and process application.



JST's process baths are designed to be installed in a JST process shell, either manual or automated. Shell designs available are the EWS, VLF and Fume hood for manual work stations and Linear Transfer or Tigress for automated stations.

Controls consist of a microprocessor based stand alone timer that is programmable to count up or down in minutes and seconds. Timer setting is 0-99 minutes. A programmable Pre Alarm sends an audio warning prior to the timer period being completed. An audio/visual alarm indicates when the timed cycle is complete.

Available Materials

- Natural Polypropylene
- PVDF
- Molded Teflon
- 316L Stainless Steel

Available Features

- Manual Lid or Auto Lid
- Process Timer
- Air Operated Teflon Drain Valve
- Air Toggle Drain Switch
- Auto Top Off
- Auto Chemical Fill
- Auto Chemical Mixing
- Liquid Level Sensing

OTHER CHEMICAL AND RINSE BATHS

- Constant Temperature Bath
- Heated Solvent Filtered
- Hi Temperature Bath
- Megasonic Baths
- Quick Dump Rinser
- Overflow Rinse Bath
- Heated Solvent Baths
- Heated Solvent Downflow
- Heated Solvent Filtered
- Static Ambient or Heated Ultrasonic
- Filtered Ambient or Heated Ultrasonic

AMBIENT STATIC BATH

CASSETTE SIZE	MATERIAL	MODEL NUMBER
SINGLE 4 INCH	316L ELECTRO-POLISHED	540104BE
SINGLE 4 INCH	PVDF	540104G0
SINGLE 4 INCH	NATURAL POLYPROPYLENE	540104P0
SINGLE 4 INCH	TEFLON	540104T0
SINGLE 6 INCH	316L ELECTRO-POLISHED	540106BE
SINGLE 6 INCH	PVDF	540106G0
SINGLE 6 INCH	NATURAL POLYPROPYLENE	540106P0
SINGLE 6 INCH	TEFLON	540106T0
SINGLE 8 INCH	316L ELECTRO-POLISHED	540108BE
SINGLE 8 INCH	PVDF	540108G0
SINGLE 8 INCH	NATURAL POLYPROPYLENE	540108P0
SINGLE 8 INCH	TEFLON	540108T0
DUAL 4 INCH	316L ELECTRO-POLISHED	540204BE
DUAL 4 INCH	PVDF	540204G0
DUAL 4 INCH	NATURAL POLYPROPYLENE	540204P0
DUAL 4 INCH	TEFLON	540204T0
DUAL 6 INCH	316L ELECTRO-POLISHED	540206BE
DUAL 6 INCH	PVDF	540206G0
DUAL 6 INCH	NATURAL POLYPROPYLENE	540206P0
DUAL 6 INCH	TEFLON	540206T0
DUAL 8 INCH	316L ELECTRO-POLISHED	540208BE
DUAL 8 INCH	PVDF	540208G0
DUAL 8 INCH	NATURAL POLYPROPYLENE	540208P0
DUAL 8 INCH	TEFLON	540208T0

Wet Processing and Precision Cleaning Technology

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