Accurate Thermal Systems
Fluidized Temperature Baths

Model FTBLL12 & FTBLL26
Fluidized Temperature Baths

- Fully automatic Fluidizing air control

- Independent over-temperature protection

- Advanced PID temperature controller for optimum results

- Built rugged for years of reliable operation

- Cleans most tooling in under 60 minutes

- Removes all types of polymer, paint, adhesives and resins

With over 25 years of experience with Fluidized Bath technology we have developed a range of products that offer outstanding performance, safety, features and value that are unmatched. Unlike competing Fluidized baths our systems offer fully automatic Fluidizing air control and an advanced PID temperature controller for thermal performance. Fluidized Temperature Baths have been the thermal cleaning source of choice for over 40 years by many leading Fortune 500 companies. The cleaning process is thermal which breaks down all polymers and is not abrasive. You too can benefit from Fluidized Bath safety, fast cleaning and reduced labor in your extrusion operation and tool room.

Accurate Thermal Systems

Unique Solutions for Thermal Applications

PH: 609-326-3190

MODEL FTBLL12 & FTBLL26

FEATURES AND SPECIFICATIONS

The model FTBLL12 and FTBLL26 use a PID temperature controller that has four control zones for improved thermal results. Independent over temperature protection will disable heat if the temperature exceeds 615°C or in the event of a system failure. The systems are double fused for improved safety and include an RS485 computer interface for connection to a PC with downloadable software from our website.

Fluidizing air is automatically controlled by a four step process that adjusts the air flow as the system ramps up and cools down making our systems turn-key and easy to use. The flow rates can be visually verified by the front panel air flow meter.

Contact us today to request a quotation or for application assistance.

Specifications & Ordering info

	FTBLL12	FTBLL26	FTBLL12W
Temperature range		50 to 605°C	
Working volume in parts basket - dia. X depth	8 3/8" x 12"	8 3/8" x 26"	12 3/8" x 13"
Stability at 500°C, better than -	±1.0	±1.5	±1.5
Heat up time to 600°C, 240V supply	150 minutes	180 minutes	200 minutes
Cool down time – max to 200°C	150 minutes	210 minutes	180 minutes
Power consumption – 240 VAC	4500 watts	6200 watts	6500 watts
Air pressure & flow required, max		40 PSI, 4.0 CFM	
Overall footprint, H x W x D - inches	27 x 24 x 21	41 x 24 x 21	37 x 30 x 26
Operating weight with aluminum oxide (pounds)	210	360	350
Cleaning Capacity (pounds)	25	50	50
Order code	ATS1012	ATS1013	ATS1017
Warranty		1 year	
Standard Accessories			
Retort lid		ATS1020	ATS1087
Extraction collar/ exhaust port		ATS1021	Included
Standard parts basket	ATS1022	ATS1024	ATS1088
Basket for use with extraction collar	ATS1023	ATS1025	N/A
Aluminum oxide – 100 pound pail		ATS1027	
Parts basket cooling stand & sieve		ATS1041	