

# Clean your Extrusion and Injection Molding tooling with a Techne Fluidized Burn-off Bath!

## *Here's 10 reasons why!*

- Fast cleaning minimizes costly production equipment down-time
- No tool damage as compared to using ovens, torches, wire brushes and scraping
- Unattended cleaning reduces labor costs versus using manual cleaning methods
- Typical ROI in 6 to 9 months
- Fast cleaning reduces any impact on hardness of material; cleans in one third the time of ovens
- Fluidized baths are not abrasive to the tooling
- Easily burns off material in the small holes of your breaker plates, dies, nozzles & other tooling
- Fluidized baths are well insulated, built to last and energy efficient (25 kwh typical IFB-52 run)
- No need for consumables, solvents or any other nasty chemicals
- Removes most all polymers from tooling including PVC, PET, Fluoropolymers and PEEK

Send us one of your tools or parts for a FREE sample cleaning today!

**Before cleaning**



900°F for 25 mins

**After cleaning**



950°F for 35 mins



# Choose from one of 5 models to meet your tool cleaning requirements and budget!

Model	IFB51	IFB52	IFB201	IFB121	IFB131
Overall size, HxWxD, in.	27x24x21	41x24x21	37x46x26	53x44x34	72x44x34
Working size in basket, diameter x depth	8.4x13	8.4x26	18.5D x 6.8L x 18.5W	16.7x27	16.7x47
Max. work load (25 lbs)	25	50	40	130	200
Heat up time to 1112°F	195 mins	240 mins	350 mins	330 mins	195 mins
Power	4kW 1ph	6kW 1ph	9kW 3ph	12kW 3ph	18kW 3ph
Shipping wt. (lbs)	226	400	800	1050	1500
Catalog No.	3032700	3032900	3030400	3032200	3032300
Temperature range	-----50 to 600°C (122 to 1112°F) -----				



*Check out the entire cleaning process in our 3 minute YouTube video by visiting the link or scanning the code below:*

<http://www.youtube.com/watch?v=ib0w6-Pckd8>



Local representative

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