# Achieve Optimal Results Cleaning In A Fluidized Bath



- Fast 30-60 minute cleaning time for extrusion tooling
- Fast 8 minute cleaning time for sensors
- Removes plastics, paint, rubber, epoxy, adhesives by pyrolysis
- Non-abrasive bed of aluminum oxide
- End tool damage, stop torching, stop drilling
- Recommended by tool and die manufacturers
- Labor efficient & fast ROI

# Put an end to manual cleaning!

# Advanced Solutions for Plastic Extrusion and Injection





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# **Dynisco PolyClean**

Safe and Effective Cleaner for Transducer Tips and Extrusion Tools

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# Dynisco PolyClean

# ► 3 Easy Steps

### Select From Three Bath Sizes

#### Fluidized temperature baths

typically provide faster processing times than ovens and furnaces and are much more thermally stable and uniform. The fast heat up of immersed parts and objects provides a major edge over other cleaning methods. Fluidized baths are safer to operate than molten salt baths while immersed objects come out clean and dry with no material to remove.

**Contact us.** With many years of experience in the industry, we are here to answer questions and assist in a system layout for your facility.





Step 1 Select the parts to be cleaned



**Step 2** Place them in the parts basket

Step 3 Lower basket into bath



#### PC-FB-6L

Parts Basket 3" x 2.4" (76.2mm x 60.96mm) or 3" x 4.6" (76.2mm x 116.84mm), 1.5 lb (0.680 kg) capacity

#### Features:

- Compact working volume
- Cover and lid design to minimize media loss
- Interface for PC connection and downloadable
  Windows software

#### PC-FB-12L

Basket size 8 3/8" dia. x 12" dp (212.725mm x 304.8mm), 25 lb (11.34 kg) capacity.

#### Features:

- Advanced PID temperature controller
- Removes all types of polymer, paint, adhesives, and resins
- Large working volume

#### PC-FB-26L

Parts Basket 8 3/8" dia. x 26" dp (212.725mm x 660.4mm), 52 lb (23.587 kg) capacity.

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#### Features:

- Advanced PID temperature controller
- Removes all types of polymer, paint, adhesives, wand resins
- Larger working volume

#### **Convenience Features:**

- Fluidizing air is automatically controlled. Operator does not need to monitor flow.
- · Large controller with angled display
- Independent overtemp protection
- Optional HEPA air filtration system to remove smoke, fumes and odors from exhaust stream