



Cold Soak Box

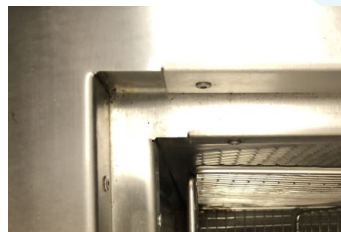


The Quill Vogue Cold Soak Box uses a combination of water, detergent and powerful agitation to quickly and quietly remove soluble support material from Stratasys Polyjet 3D printed parts. The high performance Cold Soak Box rapidly removes a range of soluble support material from complex geometries and deep recessed areas without damaging surfaces.

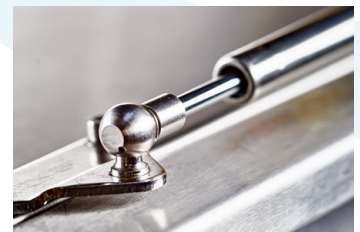
The Cold Soak Box allows operatives to control the temperature, time and type of solution used. The Cold Soak Box uses a cooler unit to keep the water temperature below 30 degrees, as temperatures higher than this can often distort Polyjet 3D printed parts. The compact, ultra quiet Cold Soak Box is safe, reliable and easy to use, providing operatives with rapid, hands free post processing, speeding post processing times and improving production efficiency.



KEY FEATURES



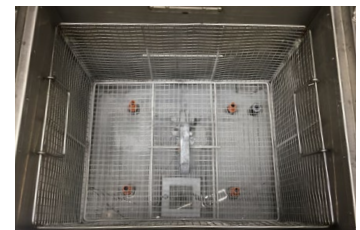
Double skinned and fully insulated to conserve heat and energy



Stainless steel construction for system longevity



Cooler unit maintains water temperature below 30 degrees



Stainless steel basket for easy removal of parts. Robust powerful pump for fast effective agitation of 3D prints

SPECIFICATION

- Footprint: L1220mm x W650 x H1030mm
- Water Tank: L500mm x W400mm x H360mm
- Internal Basket: L480mm x W365mm x H270mm*
- Accommodates Parts: L470mm x W360mm H350mm*
- Water Tank Capacity: 50 litres
- High Performance Pump: Up to 62 litres per minute
- Weight: 91kg (fully laden with water)
- * If more space required in water tank for large parts, remove basket.
Place wire mesh platform (available from Quill) on base of tank to protect printed parts from heating element.

SITE REQUIREMENTS

- Power Supply: UK - 240volt AC/50Hz/1.6kW single phase/13amp. RCD protected socket required. Other voltages available upon request.
- The Quill Vogue Cold Soak Box requires emptying and refilling on a weekly basis depending on usage. Operators must ensure they comply with local government discharge guidelines.



Pump system allows for quick and easy drainage



Timer can be programmed to run for up to one week



Alarm sounds to alert operators when program has finished



Stainless steel braked castors allow the system to be easily wheeled around site