

TechnicHS Flow Cell

For laboratory development and testing of electropolishing applications

The Technic High Speed (HS) Flow Cell is designed for laboratory use or as a portable test unit in developing electropolishing applications. The cell is constructed of white polypropylene and is supplied with mechanical and solution agitation, electric heat and filtration. The unit is pre-wired to a fused junction box with line cord & plug. The unit can be supplied with a shipment container to allow for transportation to different labs or facilities.

Features:

- Available area 10" long x 4.5" wide.
Adjustable depth of 3.5" to 4.5"
- Two 3/8" dia. stainless steel cathode rods, rod holders and type 316 SS cathodes.
- Stainless steel anode rod connected to knife edge anode agitation system
- Double pass PVC solution sparger connected to an in-tank filter system
- Teflon heater with digital readout temperature

Specifications:

- Footprint: 27" long x 19" high x 19" wide
- Capacity: Approx. 1.5 gallons of solution
- Heat-up time from 70°F ambient to: 110°F-1hr. & 140°F-2hrs.
- Input 110 volt-1ph-60hz. (standard)
- Available Inputs: 220/230 volt-1ph-50/60hz @ additional charge

