Baron·Blakeslee lab | koat

- Made In America!
- Dip Coating System Designed For PTFE Dispersion Coatings.
- Medical Device & Electronics Coating Applications.
- Lubricant Deposition On Hard Disc Drive Components.
- For Use With Fluoroacrylate Electronics Grade Coatings.
- Adds Repeatability And Efficiency To Any Dip Coating Process.
- For Small To Medium Size Coating Requirements.
- Allen-Bradley® PLC Control + Color Touchscreen HMI.
- Compact Form: 27"L X 25"W X 21"H.
- For Use With Nonflammable Fluorinated Hydrocarbon Carrier Fluids.
- Optional Programmable Electrically Actuated Single Axis Lift + Automatic Sliding Cover.
- Custom Sizes Available.
- Custom Automation & Integration Available.
- Clean Room Configurations Available.

Baron Blakeslee SFC Inc ☆ 200 Armstrong Avenue Williamstown WV 26187 USA ☆ 304-375-6036 ☆ sales@baronblakeslee.net ☆ www.baronblakeslee.com

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- Manufactured in Baron Blakeslee's own facility in USA!
- Tank Includes Internal Weir Dividing Process & Boil Sumps. Circulation Pump Will Draw Coating Fluid From Offset Boil Sump and Pump To Immersion Sump To Maintain Constant Immersion Level. Coating Fluid Will Overflow Back To Offset Boil Sump.
- Allen-Bradley® PLC With Color Touchscreen HMI.
- Small Footprint (Only 21" Overall Height), Table Top Style.
- 300 Series Stainless Steel Tank.
- Electric Heat (1,000 watts).
- R-513A Refrigerated Primary Condensing System (¼ HP).
- Tank Insulation.
- Operates On 120-1-60 VAC.
- Tank Drain.
- Refrigerated Stainless Steel Cooling Coils.
- Magnetic Drive Circulation Pump For Tank Agitation & Mixing.
- Stainless Steel T-304 Sliding Cover.
- Stainless Steel T-304 Water Separator.
- Stainless Steel Basket: 11"L x 5"W x 3"H (4X4 Mesh).
- Solvent Vapor Control.
- Vibronic Level Control In Boil Sump.
- Low Solvent Level Control.
- Digital Liquid Temperature Control.
- Vapor Level Control.

Optional Lift

Process Tank

Technical Specifications: Lab Koat LK-12.6.6

• Tank Dimensions:	12" Long x 6" Wide x 6" Liquid Depth
• Heat Input:	1,000 watts
• Power Supply	120 VAC-1Ph-60Hz
• Refrigeration Unit:	Air Cooled (¼ HP) R-513A
• Thermal Capacity Per Hour:	5 Pounds Of Steel Or 4 Pounds Of Aluminum
• Distillation Rate:	2 GPH Fluorinated Carrier Fluids
• Total Operational Solvent Fill Amount:	4 Gallons
• Approximate Shipping Weight:	500 Pounds

Specifications Are Approximate & Subject To Change Without Notice.

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