

Axygen® Automation Tips for Hamilton Microlab® Prep™, STAR™ Line, NIMBUS®, and VANTAGE® Liquid Handling Workstations

96-well and 384-well Tips

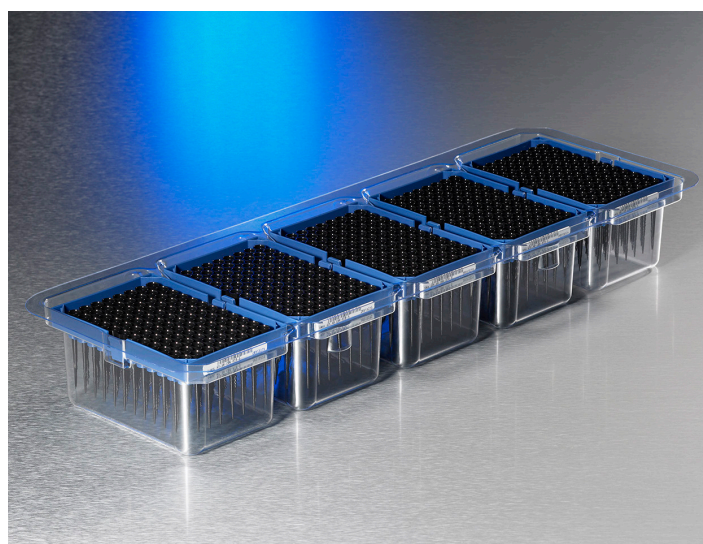


1000 µL, 300 µL, 50 µL, and
10 µL tips

Now there is an alternative source for precision pipet tips compatible with Hamilton automated liquid handling workstations. Corning has a full line of Axygen brand conductive liquid level sensing tips in 4 sizes: 10 µL, 50 µL, 300 µL, and 1000 µL to accommodate any scientist's application. Tips are packaged in both hanging tip rack and nested stacked tip racks. As with all Axygen brand robotic tips, they are manufactured to stringent specifications under strict process controls and assembled via automation to ensure consistent performance and quality. Hanging tip rack format products are compatible with Hamilton Microlab Prep, STAR, STARlet, STARplus, NIMBUS, and VANTAGE workstations.

Features and Benefits

- ▶ The broadest line of tip sizes and styles in the industry
Unique product choices which are not available from other manufacturers
- ▶ Tips engineered to function optimally with no hardware or software adjustments
- ▶ In-house engineering and mold-building/maintenance ensures quality products and a quick customer response
- ▶ Robust QC system and ISO certification ensures consistent quality and performance
- ▶ All tips are customer-validated prior to release ensuring advertised compatibility

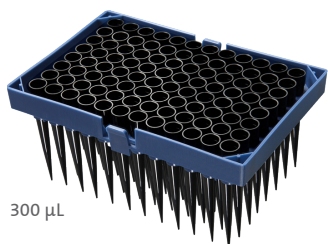
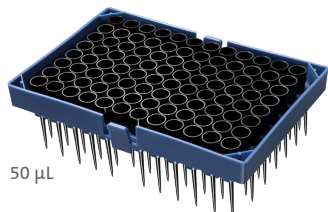
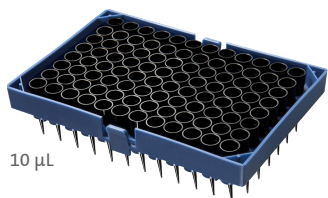


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96-well Format Axygen® Automation Tips Compatible with Hamilton Microlab® Prep™, STAR™ Line, NIMBUS®, and VANTAGE®

96-well format tips are offered in 2 rack formats: hanging and nested 4 stack.

1. Hanging Format

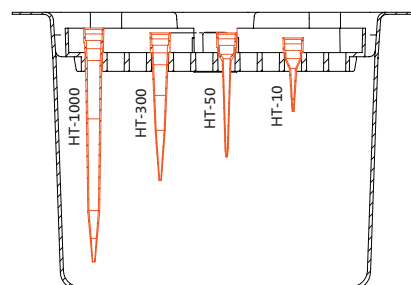
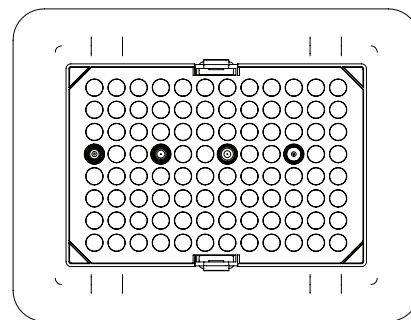


Format: 96 tip

- ▶ Tip volume range selection: 10 µL to 1000 µL
- ▶ Material: clear or conductive black polypropylene
- ▶ RNase-/DNase-free
- ▶ Nonpyrogenic

Available Options:

- ▶ With or without aerosol-resistant filters
- ▶ Nonsterile or sterile
- ▶ Rack format: Hanging tip rack
- ▶ Material: Number 5 Polypropylene



Ordering Information

96-well Axygen Hanging Format Automation Tips Compatible with Hamilton Microlab Prep, STAR Line, Nimbus, and VANTAGE

Conductive Black

Fisher Scientific Cat. No.	Corning Cat. No.	Description	Qty/ Pk	Qty/ Cs
12822283	HT-10-CBK-HTR	10 µL liquid level sensing automation tip	96	2,304
15541393	HT-10-CBK-HTR-5	10 µL liquid level sensing automation tip	480	5,760
15551393	HT-10-CBK-HTR-S-5	10 µL liquid level sensing automation tip, sterile	480	5,760
12832283	HTF-10-CBK-HTR-S	10 µL liquid level sensing filtered automation tip, sterile	96	2,304
15501413	HTF-10-CBK-HTR-S-5	10 µL liquid level sensing filtered automation tip, sterile	480	5,760
12862283	HT-50-CBK-HTR	50 µL liquid level sensing automation tip	96	2,304
15571403	HT-50-CBK-HTR-5	50 µL liquid level sensing automation tip	480	5,760
15581403	HT-50-CBK-HTR-S-5	50 µL liquid level sensing automation tip, sterile	480	5,760
12892283	HTF-50-CBK-HTR-S	50 µL liquid level sensing filtered automation tip, sterile	96	2,304
15561413	HTF-50-CBK-HTR-S-5	50 µL liquid level sensing filtered automation tip, sterile	480	5,760
12882283	HT-300-CBK-HTR	300 µL liquid level sensing automation tip	96	2,304
15521403	HT-300-CBK-HTR-5	300 µL liquid level sensing automation tip	480	5,760
12872283	HT-300-CBK-HTR-S	300 µL liquid level sensing automation tip, sterile	96	2,304
15531403	HT-300-CBK-HTR-S-5	300 µL liquid level sensing automation tip, sterile	480	5,760
12802293	HTF-300-CBK-HTR-S	300 µL liquid level sensing filtered automation tip, sterile	96	2,304
15541413	HTF-300-CBK-HTR-S-5	300 µL liquid level sensing filtered automation tip, sterile	480	5,760
15581393	HT-1000-CBK-HTR-5	1000 µL liquid level sensing automation tip	480	3,840
12822293	HT-1000-CBK-HTR-S	1000 µL liquid level sensing automation tip, sterile	96	1,536
15591393	HT-1000-CBK-HTR-S-5	1000 µL liquid level sensing automation tip, sterile	480	3,840
12832293	HTF-1000-CBK-HTR-S	1000 µL liquid level sensing filtered automation tip, sterile	96	1,536
15521413	HTF-1000-CBK-HTR-S-5	1000 µL liquid level sensing filtered automation tip, sterile	480	3,840

96-well Axygen® Hanging Format Automation Tips Compatible with Hamilton Microlab® Prep™, STAR™ Line, Nimbus®, and VANTAGE® (Continued)

Clear

Fisher Scientific Cat. No.	Corning Cat. No.	Description	Qty/Pk	Qty/Cs
15521393	HT-10-C-HTR-5	10 µL automation tip	480	5,760
15531393	HT-10-C-HTR-S-5	10 µL automation tip, sterile	480	5,760
15591403	HTF-10-C-HTR-S-5	10 µL filtered automation tip, sterile	480	5,760
15541403	HT-50-C-HTR-5	50 µL automation tip	480	5,760
15551403	HTF-50-C-HTR-S-5	50 µL filtered automation tip, sterile	480	5,760
15501403	HT-300-C-HTR-5	300 µL automation tip	480	5,760
15511403	HT-300-C-HTR-S-5	300 µL automation tip, sterile	480	5,760
15531413	HTF-300-C-HTR-S-5	300 µL filtered automation tip, sterile	480	5,760
15561393	HT-1000-C-HTR-5	1000 µL automation tip	480	3,840
15571393	HT-1000-C-HTR-S-5	1000 µL automation tip, sterile	480	3,840
15511413	HTF-1000-C-HTR-S-5	1000 µL filtered automation tip, sterile	480	3,840

2. Nested 4 Stack

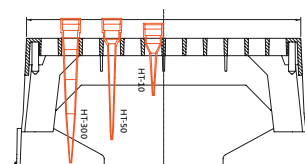
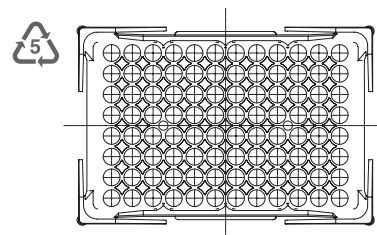


Format: 96 tip

- ▶ Tip volume range selection: 10 µL to 300 µL
- ▶ Material: clear or conductive black polypropylene
- ▶ RNase-/DNase-free
- ▶ Nonpyrogenic

Available Options

- ▶ With or without aerosol-resistant filters
- ▶ Nonsterile or sterile
- ▶ Rack format: “Nested tip rack”
- ▶ Material: Number 5 High-Polypropylene



Ordering Information

96-well Axygen Nested 4 Stack Format Automation Tips Compatible with Hamilton Microlab Prep, STAR Line, Nimbus, and VANTAGE

Conductive Black

Fisher Scientific Cat. No.	Corning Cat. No.	Description	Qty/Pk	Qty/Cs
12852293	HT-10-CBK-STK	10 µL liquid level sensing automation tip	384	11,520
15753997	HT-10-CBK-STK-S	10 µL liquid level sensing automation tip, sterile	384	11,520
12892293	HT-50-CBK-STK	50 µL liquid level sensing automation tip	384	11,520
15763997	HT-50-CBK-STK-S	50 µL liquid level sensing automation tip, sterile	384	11,520
12832303	HT-300-CBK-STK	300 µL liquid level sensing automation tip	384	11,520
17223644	HT-300-CBK-STK-S	300 µL liquid level sensing automation tip, sterile	384	11,520

Clear

15561403	HT-50-C-STK	50 µL automation tip	384	11,520
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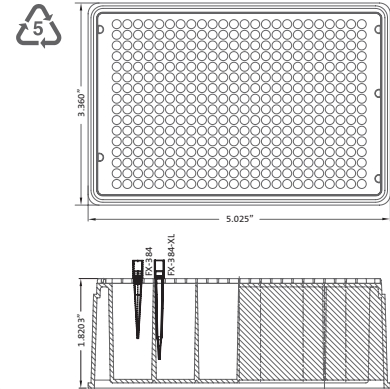
384-well Format Axygen® Automation Tips Compatible with Hamilton Microlab® Prep™, STAR™ Line, Nimbus®, and VANTAGE®

Format: 384 tip

- ▶ Tip volume range selection: 25 µL to 50 µL
- ▶ Material: clear polypropylene
- ▶ RNase-/DNase-free
- ▶ Nonpyrogenic

Available Options

- ▶ With or without aerosol-resistant filters
- ▶ Nonsterile or sterile
- ▶ Standard or Axygen Maxymum Recovery®
- ▶ Material: Conductive polypropylene racks for static dissipation



Ordering Information

384-well Axygen Automation Tips Compatible with Hamilton MICROLAB Microlab Prep, STAR Line, Nimbus, and VANTAGE



Fisher Scientific Cat. No.	Corning Cat. No.	Description	Qty/Pk	Qty/Cs
FX-384-XL-R; FX-384-XL-L-R; FX-384-XL-R-S	12752866 FX-384-XL-R	50 µL clear extra long tip	3,840	19,200
	12762866 FX-384-XL-R-S	50 µL clear extra long tip, sterile	3,840	19,200
	12776699 FXF-384-XL-R-S	50 µL clear extra long filter tip, sterile	3,840	19,200
FXF-384-XL-R-S; FXF-384-XL-L-R-S	12732866 FX-384-XL-L-R	50 µL Maxymum Recovery clear extra long tip	3,840	19,200
	12766699 FXF-384-XL-L-R-S	50 µL Maxymum Recovery clear extra long filter tip, sterile	3,840	19,200
FX-384-R; FX-384-L-R; FX-384-R-S	12712866 FX-384-R	30 µL clear tip	3,840	19,200
	12722866 FX-384-R-S	30 µL clear tip, sterile	3,840	19,200
FXF-384-L-R-S	12792856 FX-384-L-R	30 µL Maxymum Recovery clear tip	3,840	19,200
	12746699 FXF-384-L-R-S	30 µL Maxymum Recovery clear filter tip, sterile	3,840	19,200
FX-384-45FP-R	15591383 FX-384-30FP-R	30 µL clear fine point tip	3,840	19,200
	15501393 FX-384-30FP-R-S	30 µL clear fine point tip, sterile	3,840	19,200
	15511393 FXF-384-30FP-R-S	30 µL clear fine point tip, filtered, sterile	3,840	19,200
	12772856 FX-384-45FP-R	45 µL clear fine point tip	3,840	19,200

*Images not to scale

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