

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

96-well and 384-well Tips

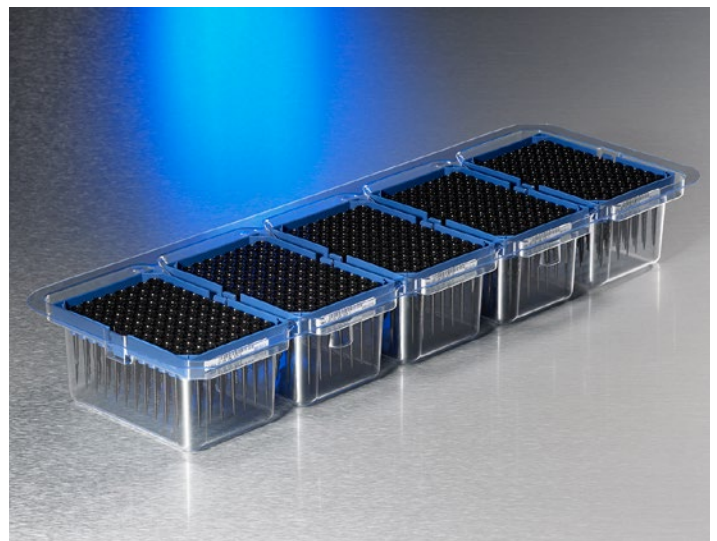


1000 µL, 300 µL, 50 µL, and  
10 µL tips

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

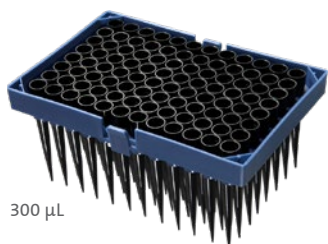
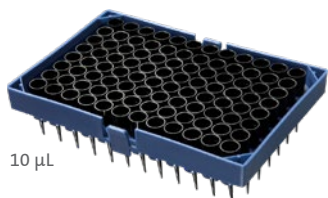
- ▶ The broadest line of tip sizes and styles in the industry  
Unique product choices which are not available from other manufacturers
- ▶ Tips engineered to function optimally with no hardware or software adjustments
- ▶ In-house engineering and mold-building/maintenance ensures quality products and 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



# 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

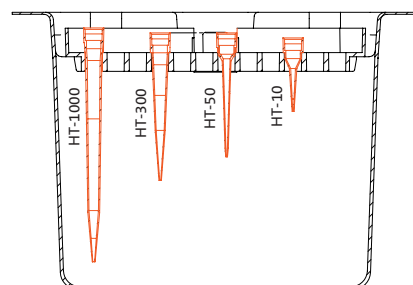
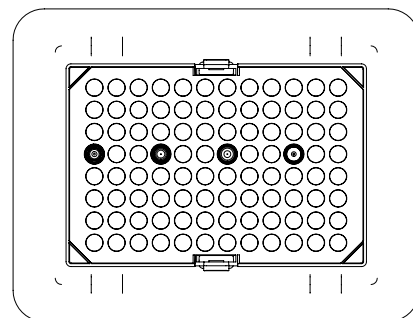


### Format: 96 tip

- ▶ 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

VWR Cat. No.	Corning Cat. No.	Description	Qty/ Pk	Qty/ Cs
89230-130	HT-10-CBK-HTR	10 µL liquid level sensing automation tip	96	2,304
10060-160	HT-10-CBK-HTR-5	10 µL liquid level sensing automation tip	480	5,760
10060-162	HT-10-CBK-HTR-S-5	10 µL liquid level sensing automation tip, sterile	480	5,760
89230-162	HTF-10-CBK-HTR-S	10 µL liquid level sensing filtered automation tip, sterile	96	2,304
10057-858	HTF-10-CBK-HTR-S-5	10 µL liquid level sensing filtered automation tip, sterile	480	5,760
89230-150	HT-50-CBK-HTR	50 µL liquid level sensing automation tip	96	2,304
10057-860	HT-50-CBK-HTR-5	50 µL liquid level sensing automation tip	480	5,760
10057-862	HT-50-CBK-HTR-S-5	50 µL liquid level sensing automation tip, sterile	480	5,760
89230-170	HTF-50-CBK-HTR-S	50 µL liquid level sensing filtered automation tip, sterile	96	2,304
10057-864	HTF-50-CBK-HTR-S-5	50 µL liquid level sensing filtered automation tip, sterile	480	5,760
89230-140	HT-300-CBK-HTR	300 µL liquid level sensing automation tip	96	2,304
10057-866	HT-300-CBK-HTR-5	300 µL liquid level sensing automation tip	480	5,760
89230-142	HT-300-CBK-HTR-S	300 µL liquid level sensing automation tip, sterile	96	2,304
10057-868	HT-300-CBK-HTR-S-5	300 µL liquid level sensing automation tip, sterile	480	5,760
89230-166	HTF-300-CBK-HTR-S	300 µL liquid level sensing filtered automation tip, sterile	96	2,304
10057-870	HTF-300-CBK-HTR55	300 µL liquid level sensing filtered automation tip, sterile	480	5,760
10057-872	HT-1000-CBK-HTR-5	1000 µL liquid level sensing automation tip	480	3,840
89230-126	HT-1000-CBK-HTR-S	1000 µL liquid level sensing automation tip, sterile	96	1,536
10057-874	HT-1000-CBK-HTR55	1000 µL liquid level sensing automation tip, sterile	480	3,840
76463-336	HTF-1000-CBK-HTR-5	1000 µL liquid level sensing filtered automation tip	480	3,840
89230-160	HTF-1000-CBK-HTR-S	1000 µL liquid level sensing filtered automation tip, sterile	96	1,536
10057-876	HTF-1000-CBK-HTR55	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**

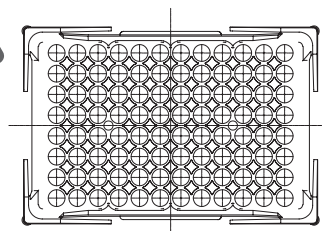
VWR Cat. No.	Corning Cat. No.	Description	Qty/Pk	Qty/Cs
10127-402	HT-10-C-HTR-5	10 µL automation tip	480	5,760
10127-404	HT-10-C-HTR-S-5	10 µL automation tip, sterile	480	5,760
10127-406	HTF-10-C-HTR-S-5	10 µL filtered automation tip, sterile	480	5,760
10127-408	HT-50-C-HTR-5	50 µL automation tip	480	5,760
10127-410	HT-50-C-HTR-S-5	50 µL automation tip, sterile	480	5,760
10127-412	HTF-50-C-HTR-S-5	50 µL filtered automation tip, sterile	480	5,760
10127-414	HT-300-C-HTR-5	300 µL automation tip	480	5,760
10127-416	HT-300-C-HTR-S-5	300 µL automation tip, sterile	480	5,760
10025-050	HTF-300-C-HTR-S-5	300 µL filtered automation tip, sterile	96	2,304
10127-504	HTF-300-C-HTR-S-5	300 µL filtered automation tip, sterile	480	5,760
10127-506	HT-1000-C-HTR-5	1000 µL automation tip	480	3,840
10127-508	HT-1000-C-HTR-S-5	1000 µL automation tip, sterile	480	3,840
10025-052	HTF-1000-C-HTR-S-5	1000 µL filtered automation tip, sterile	96	2,304
10127-510	HTF-1000-C-HTR-S-5	1000 µL filtered automation tip, sterile	480	3,840

**2. Nested 4 Stack**



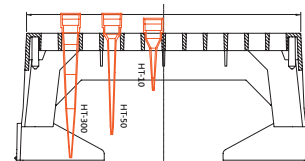
**Format: 96 tip**

- ▶ 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**

VWR Cat. No.	Corning Cat. No.	Description	Qty/Pk	Qty/Cs
89230-138	HT-10-CBK-STK	10 µL liquid level sensing automation tip	384	11,520
10693-086	HT-10-CBK-STK-S	10 µL liquid level sensing automation tip, sterile	384	11,520
89230-158	HT-50-CBK-STK	50 µL liquid level sensing automation tip	384	11,520
10693-088	HT-50-CBK-STK-S	50 µL liquid level sensing automation tip, sterile	384	11,520
89230-148	HT-300-CBK-STK	300 µL liquid level sensing automation tip	384	11,520
10693-090	HT-300-CBK-STK-S	300 µL liquid level sensing automation tip, sterile	384	11,520

**Clear**

10159-072	HT-10-C-STK	10 µL automation tip	384	11,520
10159-074	HT-10-C-STK-S	10 µL automation tip, sterile	384	11,520
10159-076	HT-50-C-STK	50 µL automation tip	384	11,520
10159-078	HT-50-C-STK-S	50 µL automation tip, sterile	384	11,520
10159-080	HT-300-C-STK	300 µL automation tip	384	11,520
10159-082	HT-300-C-STK-S	300 µL automation tip, sterile	384	11,520

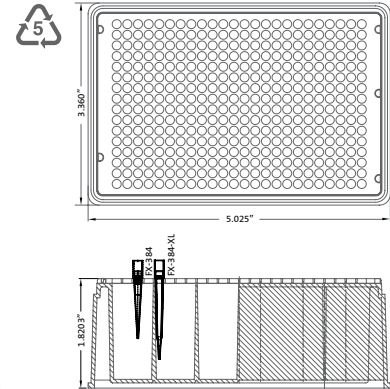
# 384-well Format Axygen® Automation Tips Compatible with Hamilton Microlab® Prep™, STAR™ Line, Nimbus®, and VANTAGE®

## 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



\*Images not to scale

VWR Cat. No.	Corning Cat. No.	Description	Qty/Pk	Qty/Cs
12000-194	FX-384-XL-R	50 µL clear extra long tip	3,840	19,200
12000-196	FX-384-XL-R-S	50 µL clear extra long tip, sterile	3,840	19,200
12000-198	FXF-384-XL-R-S	50 µL clear extra long filter tip, sterile	3,840	19,200
12000-200	FX-384-XL-L-R	50 µL Maxymum Recovery clear extra long tip	3,840	19,200
12000-202	FX-384-XL-L-R-S	50 µL Maxymum Recovery clear extra long tip, sterile	3,840	19,200
12000-204	FXF-384-XL-L-R-S	50 µL Maxymum Recovery clear extra long filter tip, sterile	3,840	19,200
80078-414	FX-384-R	30 µL clear tip	3,840	19,200
80078-416	FX-384-R-S	30 µL clear tip, sterile	3,840	19,200
47751-032	FX-384-L-R	30 µL Maxymum Recovery clear tip	3,840	19,200
47751-034	FX-384-L-R-S	30 µL Maxymum Recovery clear tip, sterile	3,840	19,200
12000-696	FXF-384-L-R-S	30 µL Maxymum Recovery clear filter tip, sterile	3,840	19,200
89005-646	FX-384-30FP-R	30 µL clear fine point tip	3,840	19,200
89005-650	FX-384-30FP-R-S	30 µL clear fine point tip, sterile	3,840	19,200
89179-638	FXF-384-30FP-R-S	30 µL clear fine point tip, filtered, sterile	3,840	19,200
89005-648	FX-384-45FP-R	45 µL clear fine point tip	3,840	19,200

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