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### FOCUS: INDUSTRIAL

**VOLUME 01 ISSUE 02** 

# We offer product choice

With a broad portfolio of our own trusted, quality brands, as well as products from thousands of other manufacturers, you can be sure that we have solutions for your entire workflow here at VWR, part of Avantor.



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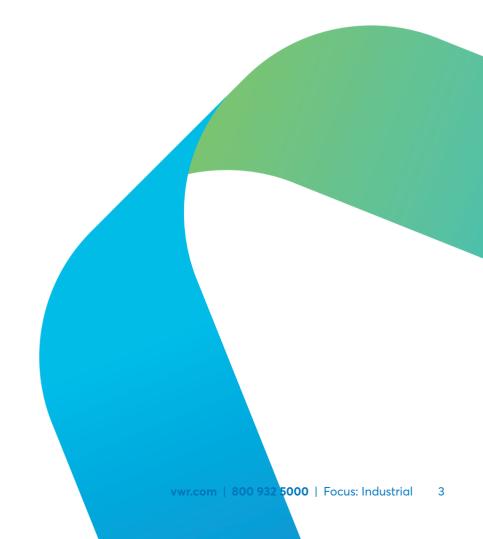
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#### solutions for every day use

#### **VWR® DISPOSABLE TRANSFER PIPETS**

- Will not shatter or break
- Can be used in liquid nitrogen
- Nontoxic and inert
- No bulb to insert or remove
- Uniform drop size



Description	Capacity, mL	Sterility	Packaging	Cat. No.	Pack of 500
Thin Stem	1.5	Nonsterile	Bulk	16001-172	59.30
Thin Stem	1.5	Sterile	Individually Wrapped	414004-024	102.27
Thin Stem	1.5	Sterile	20 per Bag	414004-025	97.01
Small Bulb	3	Nonsterile	Bulk	16001-176	60.43
Small Bulb	3	Nonsterile	Bulk	414004-017	59.33
Large Bulb	5	Nonsterile	Bulk	16001-180	63.54

Visit vwr.com for more options.



#### solutions for every day use

#### **VWR® FLIP CAP CENTRIFUGE TUBES**

High-grade polypropylene tubes with easy flip-open caps enable singlehanded access.

- Gamma radiation sterilized, DNasefree, RNase-free, and non-pyrogenic
- Autoclavable at 121°C, and freezable to -80°C
- Maximum RCF: 12500a



Format	Volume	Packaging	Cat. No.	Case of 500
Conical Bottom	15 mL	25/Bag, 500/Case	75845-208	406.95
Conical Bottom	15 mL	25/Rack, 500/Case	75845-212	456.10
Conical Bottom	50 mL	25/Bag, 500/Case	75845-210	557.56
Conical Bottom	50 mL	25/Rack, 500/Case	75845-214	620.21

#### solutions for every day use

#### **VWR® ERLENMEYER FLASKS. NARROW MOUTH**

- Reinforced rim for easy pouring and protection against breakage while washing
- ASTM E438 Type 1 Class A borosilicate 33 expansion glass, as per ASTM specification E 1404 Type 1
- White ceramic enamel scale indicates approximate volume for measuring and mixina



Description	Includes	Cat. No.	Kit of 5
Erlenmeyer Flask Sample Kit	50, 100, 150, 250, 400 mL	75870-512	62.46

Visit vwr.com to find may additional options.



#### solutions for every day use

#### **VWR® SQUARE PETG MEDIA BOTTLES**

- Sterilized via gamma radiation
- Eastar™ PETG resin meets ISO 10993 and/or USP Class VI biocompatibility requirement
- Food Contact Status compliant



Capacity	Neck O.D.	Cat. No.	Pack of	Case of
30 mL	17.5 mm	89132-066	24/ 66.99	288/ <b>662.61</b>
60 mL	21.5 mm	89132-064	24/ 79.89	192/ 578.76
125 mL	34.5 mm	89132-062	24/ 110.56	144/ 625.88
250 mL	34.5 mm	89132-060	24/ <b>142.77</b>	96/ <b>538.61</b>
500 mL	34.5 mm	89132-058	12/ 97.13	72/ 555.03
1 L	34.5 mm	89132-056	12/ 103.18	48/ <b>391.40</b>
2 L	47.5 mm	89132-054	6/ 117.13	24/ 441.50
Visit vwr.com for	bottle options with tamp	er evident seals.		

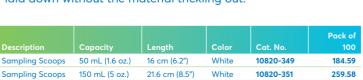
#### solutions for every day use

#### **VWR® SAMPLING SCOOPS, PS**

Scoops are ideal for the sampling of powder, granules, and pastes.

- Individually packed, gamma radiation sterilized

Special handle construction and the slightly angled edge stands horizontal and can be laid down without the material trickling out.





#### solutions for every day use



#### Same great brand with a new look!

#### **VWR® CENTRIFUGE TUBES**

Our cap color has changed but the specifications and quality are exactly the same.

Contact your VWR sales representative to learn more about our new portfolio of centrifuge and microcentrifuge tubes.







#### solutions for every day use

#### **VWR® ROUND CARBOY WITH SPIGOT**

Use for storing and dispensing solutions and media. Ideal for sterile water storage.

- Non-sterile
- Excellent chemical resistance
- Clear graduation marks
- Narrow-mouth, 65mm Neck I.D.
- Integrated shoulder handle



Material	Capacity	Cat. No.	Each	Case of
LDPE	10 L	10755-088	298.37	6/ <b>932.16</b>
Polypropylene	10 L	10755-090	326.76	6/1017.33
LDPE	25 L	75795-682	186.11	4/ 667.20
HDPE	25 L	75795-698	149.87	4/ 535.69
LDPE	50 L	10755-128	343.47	_
Polypropylene	50 L	10755-130	276.50	_



#### solutions for precision

#### VWR® HIGH-PERFORMANCE SINGLE CHANNEL PIPETTORS

- Exclusive volume lock mechanism
- Lightweight design
- Low pipetting forces
- Outstanding precision and accuracy
- Fully autoclavable without disassembly

Description	Volume, μL	Cat. No.	Each
Single-Channel Pipettor	0.2 - 2	76169-274	409.43
High Performance Starter Kit	10, 100, 1000	76169-262	1069.96



#### solutions for every day use

#### **VWR® DISPOSABLE CULTURE TUBES**

- Resistant to chemical attack and weathering
- Contents will not leach out and contaminate solutions
- High heat tolerance
- Uniform dimensions
- Convenient dispensing packages

O.D. x L, mm	Overflow Volume, mL	Cat. No.	Case of
6 x 50	0.75	47729-566	2000/ 408.16
10 x 75	3	47729-568	1000/ 97.27
12 x 75	5	47729-570	1000/ 112.20
13 x 100	9	47729-572	1000/ 133.18
15 x 85	10	47729-574	1000/ 196.84
16 x 125	18	47729-578	1000/ 218.22
18 x 150	28	47729-583	500/ 174.07
20 x 150	34	47729-584	500/ 292.87

Visit vwr.com to find additional options.



#### solutions for every day use

#### **VWR® DIPPERS**

- Sample most aggressive media confidently
- Long steel shaft (60 cm)
- Encapsulated in PTFE for rigidity



Capacity, mL (oz.)	Body Dia., mm	Cat. No.	Each
100 (3.33)	54	89026-080	301.78
250 (8.33)	66	89026-082	357.61
500 (16.7)	80	89026-084	404.66



### Aquastar® Reagents

#### For brilliant Karl Fischer titration results

Using the Karl Fischer titration with Aquastar® reagents, the water content of gases, liquids and solids can be determined easily and with a high degree of accuracy. Benefit from our broad range of KF applications to optimize your KF titration!















Description	Size	Application	Cat. No.	Each
CombiCoulomat Fritless Reagent	500 mL	Coulometric water determination for cells with and without diaphragm	EM1.09257.0500	169.83
Water Standard 1%	10 x 8 mL	Volumetric Karl Fischer titration 1 g 10 mg H₂O	EM1.88052.0010	148.35
Water Standard 0.1%	10 x 8 mL	Coulometric Karl Fischer titration 1 g 1 mg H₂O	EM1.88051.0010	148.35
Combititrant 5 One-Component Reagent	1 L	Volumetric Karl Fischer titration 1 ml ca. 5 mg H <sub>2</sub> O	EM1.88005.1000	141.57
Combititrant 5 One-Component Reagent	2.5 L	Volumetric Karl Fischer titration 1 ml ca. 5 mg H₂O	EM1.88005.2500	307.09
CombiMethanol Solvent	1 L	Volumetric Karl Fischer titration with one component reagents max. 0.01% H₂O	EM188009.1000	87.50
CombiSolvent Oils and Fats	1 L	Volumetric Karl Fischer titration with two compnent reagents	EM-1.88016.100	110.89
CombiSolvent Keto	1 L	Volumetric Karl Fischer titration with one component reagent for aldehydes and ketones	EM1.88007.1002	92.19

# Expert water analysis made simple



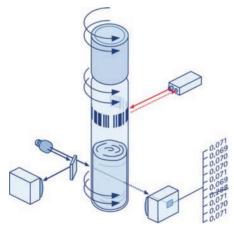
For more information and ordering for all models go to vwr.com/hach



- Simple one vial, one test
- Accurate specific calibration for each reagent lot with Truecal
- Safe and green small volumes of spill-free reagents

The Hach DR3900 Spectrophotometer and TNTplus Chemistries make testing simple, accurate, safe, and environmentally responsible. TNTplus Chemistries put the whole test in a single vial. No more wieghing or pouring of hazardous chemical reagents. TNTplus Chemistries are pre-dosed and self-contained. Minimal reagent volumes and spill-resistant vials improve safety and protect the environment.

Hach's new Truecal system ensures that the most accurate calibration curve is available for each lot of TNTplus Chemistries. Lot-specific calibrations are stored in the 2D barcode on each vial. The DR3900 Spectrophotometer automatically reads each barcode and updates the built-in calibration curve making Truecal measurements the most accurate possible.



Description	Wavelength	Cat. No.	Each
DR3900 Benchtop VIS Spectrophotometer with RFID Technology	320-1100 nm	75921-230	4834.40
Description	Range	Cat. No.	Pack of 25
COD TNTplus™, LR (EPA, Digestion Required)	3-150 mg/L COD	75919-246	60.27
COD TNTplus™, HR (EPA, Digestion Required)	20-1500 mg/L COD	75919-300	60.27
COD TNTplus™, UHR (Digestion Required)	250-15000	75919-304	60.27
Phosphorus, Reactive and Total TNTplus™, LR (EPA, Digestion Required)	0.05-1.5 mg/L PO4-P	75919-328	65.91
Phosphorus, Reactive and Total TNTplus™, HR (EPA, Digestion Required)	0.5-5.0 mg/L PO4-P	75919-250	65.96
Ammonia TNTplus™, ULR (EPA)	0.015-2.00 NH3-N	75919-202	65.50
Ammonia TNTplus™, LR (EPA)	1-12 mg/L NH3-N	75919-204	65.50

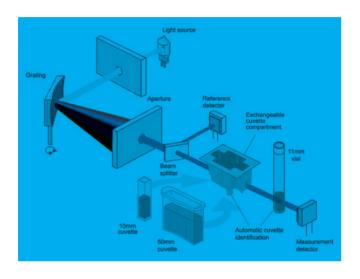
# Replace subjective visual color assessments with fast objective measurements

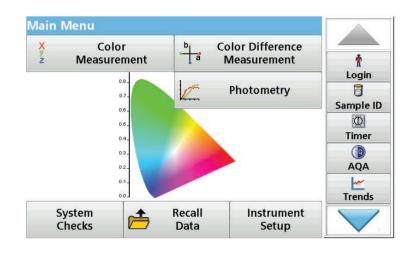
The color of a liquid conveys a number of important details about the liquid itself. For manufacturers, color is an indicator of raw material or product quality. For consumers, color indicates product consistency and brand identification.

In the wastewater lab, color is an indicator of water purity. With all of the critical information that color provides, it is essential that it is measured accurately.









Historically, color has been evaluated using visual color scales. Since every eye perceives color individually, visual color measurements are inherently subjective. Ambient light conditions, observer mood, viewing distance and angle, and eye function can all affect color perception. The importance of measuring color accurately coupled with the subjectivity of measuring color visually highlights the need for reliable automated color analyses.

The traditional visual color scales (Hazen, Gardner, Klett, USP, ADMI, etc.) were developed for use within a particular industry and are applicable to samples which are common within that industry. Reproducible solutions of various colored reagents are prepared and diluted to produce a series of color comparison standards. Samples are then compared to the standards and are given a color number corresponding to the scale.

Many of the traditional visual color scales have been standardized for instrumental measurement in order to minimize or eliminate this subjectivity. Standardized spectrophotometric-based methods define the specific light source, detector, and signal processing which must be used for a particular color scale. This type of analysis provides a basis for consistent color measurements which can be used to ensure quality, speed, and compliance.

Modern spectral colorimeters have been developed to measure color similarly to the human eye. Tristimulus and spectral color analyses measure the intensity of the light transmitted through a sample over defined ranges of the visible light spectrum. The detected light is mathematically mapped to a location in a standardized multi-dimensional color space. Color measurements taken with this kind of analysis can provide an absolute color value or be compared on multiple color scales.

With so many different scales and measurement techniques, a competent spectral colorimeter is essential for ensuring consistency, quality, and compliance. The Hach LICO 690 spectral colorimeter has been specially designed to measure the colors and evaluate the color numbers of transparent liquids in conformance with 26 color scales. Comparison with each color scale can be made for each measurement. Subjective visual color assessments are replaced with fast objective measurements which can be easily compared to the relevant compliance criteria. The LICO 690 ensures consistency in color from the plant, to the lab, to the customer.

# Lico - competence in color



### Spectral color measurement of clear liquids



ONLY

For more information and ordering for all models go to vwr.com/hach

- All important color scales included in one instrument
- 26 integrated color scales
- Conventional scales such as iodine, Hazen (PtCo), Gardner, USP as well as specific scales such as Saybolt or ASTM
- Simple integration into the laboratory network through Ethernet connection
- Working storage for 3,000 measured values and 100 color value references

The spectral color measurement of clear liquids is indispensable in many fields and serves as a quality assurance method for solvents, paints, pharmaceuticals, cosmetics, and foodstuffs. The highest measuring reliability is essential. Hach ensures simple, fast measurements. Twenty-five years of expertise in the development of colorimeters have gone into the new Lico 690.

High level of measurement reliability through a comprehensive set of test aids. Certified test filters, reproducible standard color solutions and an integrated implementation of AQA (Analytical Quality Assurance) ensure optimum measurement reliability. Measured values can be evaluated in all scales, even postmeasurement with archived spectral data.

The measurement process starts automatically when the sample cell is inserted, and the measurement vial is identified by the instrument. The easy-to-change cell compartment facilitates cleaning and/or replacement. The operation of the Lico colorimeters requires only minimum training effort thanks to clear instructions on the color touchscreen.

Lico 620 color scales include DIN 6162 iodine; ISO 6271 Hazen (Pt/Co, APHA, ASTM D1209, D5386); ISO 4630 Gardner (ASTM D1544, D6045); ASTM D 156 Saybolt; ASTM D 1500 mineral oil. Lico 690 color scales include European, US and Chinese Pharmacopoeia (EP, USP, CP); DIN 6162 Iodine; ISO 6271 Hazen (Pt/Co, APHA, ASTM D1209, D5386); ISO 4630 Gardner (ASTM D1544, D6045, D6166); ISO 27608 A nimal and Vegetable Fats and Oils; ISO 1666 Colorimetry, ASTM E308 CIE Color; ASTM D156 Saybolt; ASTM D1500 Mineral Oil (ISO 2049); ASTM D848 Acid Wash Test; ASTM D1925 Yellowness Index (ASTM D5386); AOCS Cc13e, BS 684 Ly/Lr; ADMI, ICUMSA, EBC, ASBC, Hess-Ives.

Description	Memory	Cat. No.	Each
Lico 620 Colorimeter for up to Five Color Scales	400 Color Readings	76200-298	8360.46
Lico 690 Professional Spectral Colorimeter with Spectral Scan (320 – 1100 nm) and	100 Color References; 1000 Photometric Values; 20 Wavelength Scans;		
Sipper (Optional), 25+ Color Scales Available	20 Time Scans; 3000 Color Readings	76200-300	15,602.66

<sup>\*</sup>Product availability is coming soon to Canada, contact your VWR sales representative to learn more.



### VWR Life Science cell culture media and reagents

#### CLASSICAL MEDIA, BUFFERED SALT SOLUTIONS, AND SUPPLEMENTS & REAGENTS

#### **Dulbecco's Modified Eagle's Medium (DMEM)**

A modification of Basal Medium Eagle (BME), Dulbecco's Modified Eagle's Medium contains approximately four times as much vitamins and amino acids and two to four times as much glucose as the original formulation. DMEM is suitable for most types of cells, including human, monkey, hamster, rat, and mouse. DMEM is available in a variety of formulations including high or low glucose, with or without sodium pyruvate, and with or without L-glutamine.

#### **RPMI-1640**

RPMI-1640 was developed by Moore et al. at Roswell Park Memorial Institute, hence the acronym RPMI. The formulation is based on the RPMI-1630 series of media utilizing a bicarbonate buffering system and alterations in the amounts of amino acids and vitamins. RPMI-1640, when properly supplemented, has demonstrated wide applicability for supporting growth in many types of cultured cells.

#### **Dulbecco's Phosphate Buffered Saline (DPBS)**

Dulbecco's Phosphate Buffered Saline is a balanced salt solution used for the handling and culturing of mammalian cells. Phosphate buffering maintains the pH in the physiological range. Calcium and magnesium facilitate cell binding and clumping. DPBS without these ions can be used to wash and rinse suspended cells.

#### Hank's Balanced Salt Solution (HBSS)

Hank's Balanced Salt Solution is a buffer used to maintain a physiological pH for cells maintained in non-CO<sub>2</sub> atmospheric



conditions. HBSS can be used for washing cells or as a solution for transporting cells and tissue culture.

#### L-glutamine

L-glutamine is an essential amino acid. It is used as an energy source for cells in cell culture. L-glutamine is stable as a dry powder and as a frozen solution but degrades rapidly in liquid media or stock solutions.

#### Trypsin (0.25%) EDTA

Trypsin (0.25%) EDTA (1X) is used to release adherent cells from tissue culture plasticware for harvesting and passaging. Contains Trypsin=0.25%, EDTA=0.04%.

<b>Description</b>	Size, mL	Cat. No.	Each	Case of
DMEM with 1.0 g/L Glucose, L-Glutamine, and Sodium Pyruvate	500	VWRL0111-0500	20.22	10/ 202.22
DMEM with 1.0 g/L Glucose, without L-Glutamine, and with Sodium Pyruvate	500	VWRL0149-0500	19.77	10 <b>/ 197.65</b>
DMEM with 4.5 g/L Glucose, L-Glutamine, and Sodium Pyruvate	500	VWRL0101-0500	20.16	10/ 201.56
DMEM with 4.5 g/L Glucose, L-Glutamine, and without Sodium Pyruvate	500	VWRL0100-0500	20.16	10/ 187.50
DMEM with 4.5 g/L Glucose, without L-Glutamine, and with Sodium Pyruvate	500	VWRL0148-0500	19.59	10/ 195.91
DMEM with 4.5 g/L Glucose, without L-Glutamine, and without Sodium Pyruvate	500	VWRL0102-0500	19.49	10/ 194.86
DPBS 1X, without Calcium Chloride and Magnesium Chloride	100	VWRL0119-1000	24.74	6/ 148.44
DPBS 1X, without Calcium Chloride and Magnesium Chloride	500	VWRL0119-0500	16.09	10/ 160.90
HBSS 1X, without Calcium, Magnesium or Phenol Red	500	VWRL0121-0500	17.08	10/ 170.80
L-Glutamine, 100X, 200mM	100	VWRL0131-0100	32.34	48/ 1552.32
PRMI-1640, with L-Glutamine	500	VWRL0105-0500	19.72	10 <b>/ 197.17</b>
PRMI-1640, without L-Glutamine	500	VWRL0106-0500	19.06	10 <b>/ 196.37</b>
Trypsin-EDTA, 0.25%, 1X	100	VWRL0154-0100	19.27	48 <b>/ 924.92</b>

#### Choose your Vortex-Genie®







#### VORTEX-GENIE 2 – THE WORLD STANDARD

- Variable speed control, continuous or Touch-On
- Heavy zinc die casting and special feet prevent walking
- Expand applications with variety of accessories



#### **MULTI VORTEX-GENIE - HIGH CAPACITY**

- Same true vortexing action as with original Vortex-Genie up to 1000rpm
- Adjustable clamping system for plates, tubes, beakers, bottles
- No additional holders necessary



#### **VORTEX-GENIE MAX-HIGH VELOCITY**

- Fully programmable speed up to 2000rpm, cycle time up to 99 hrs, ON/OFF time up to 99 min.
- Unique ratcheting clamping system holds containers securely
- Ideal for repetitive protocols and open containers

<b>Description</b>	Cat. No.	Each
Vortex-Genie 2	58815-234	644.06
Multi Vortex-Genie	97015-592	2961.19
Vortex-Genie Max	10790-358	3277.47

For complete specifications and ordering information, contact your VWR Sales Representative at 800-932-5000 or visit vwr.com.



Model SU780XLE ULT freezer shown with new High-Density Storage (700-box) Rack

### Compressor-free ULT freezer



#### STIRLING ULTRACOLD MODEL SU780XLE ULTRA-LOW FREEZER

THE MOST EFFICIENT & SUSTAINABLE ULT NOW STORES UP TO 700 BOXES

- Free-piston Stirling engine: ±1°C steady-state temperature variation over time
- ENERGY STAR®-certified: 70-75% less energy use than standard compressor-based models
- High-Density Storage Solution (optional): stores up to 700 boxes in smallest ULT freezer footprint
- Fastest door opening temperature recovery: 35 minutes to -80°C\*
- Real-time temperature display
- Most environmentally-sustainable ULT: natural refrigerants (non-HFC) with smallest operating carbon footprint
- Plugs into any standard outlet

Volume	Includes	Cat. No.	Each
780 L (27.5 cu. ft.)	Includes 2 Adjustable Shelves	75845-814	23,647.15
780 L (27.5 cu. ft.)	Includes 5 Adjustable Shelves	76299-438	24,632.18

<sup>\*</sup>When tested using the ENERGY STAR  $^{\circ}$  Final Test Method door opening procedure

solutions for reliability

#### A wide range of Recirculating Chillers to meet your liquid temperature control needs

Exclusive
WhisperCool® System
optimizes condenser

fan speed based on cooling demand

- Economical chillers feature a compact, portable design
- Reliable cooling at ambient temperatures as high as 35°C
- Simple operation and low-maintenance

Stable, reliable cooling for many common heat removal

applications, including laser etching, AA furnaces, electron microscopes, ICP, rotary evaporators, vacuum systems, reaction vessels, plasma etching, condenser cooling, and other laboratory applications.

Chillers are equipped with large, dual displays, which present temperature and pressure or flow rate simultaneously. These chillers provide cooling at ambient temperatures as high as 35°C.



Compressor	Cooling Capacity	Flow Rate	Cat. No.	Each
Magnetic Driv	re Centrifugal Pumps			
1/4 HP	300W at 0°C, 700W at 10°C, 950W at 20°C	15.5 L/min.	13271-184	5098.46
1/2 HP	850W at 0°C, 1250W at 10°C, 1800W at 20°C	15.5 L/min.	13271-200	6036.83
3/4 HP	975W at 0°C, 1550W at 10°C, 2350W at 20°C	15.5 L/min.	13271-208	6539.16
1 HP	1100W at 0°C, 1835W at 10°C, 2900W at 20°C	15.5 L/min.	13271-216	7675.81
Positive Displ	acement Pumps			
1/4 HP	400W at 0°C, 600W at 10°C, 850W at 20°C	3.8 L/min.	13271-188	5266.53
1/2 HP	750W at 0°C, 1150W at 10°C, 1700W at 20°C	3.8 L/min.	13271-204	6036.83
3/4 HP	875W at 0°C, 1550W at 10°C, 2300W at 20°C	13.2 L/min.	13271-212	6707.97
1 HP	1000W at 0°C, 1925W at 10°C, 2900W at 20°C	13.2 L/min.	13271-220	7963.25
Turbine Pump	S			
1/4 HP	400W at 0°C, 600W at 10°C, 850W at 20°C	13.2 L/min.	97044-090	5408.66
1/2 HP	750W at 0°C, 1150W at 10°C, 1700W at 20°C	13.2 L/min.	97044-098	6317.81
3/4 HP	875W at 0°C, 1550W at 10°C, 2300W at 20°C	13.2 L/min.	97044-102	6998.49
1 HP	1000W at 0°C, 1925W at 10°C, 2900W at 20°C	13.2 L/min.	97044-106	7933.36

#### solutions for reliability

# Security and comfort for everyday laboratory needs

#### VWR® SERIES GENERAL-PURPOSE REFRIGERATORS AND FREEZERS Refrigerators:

- Tight 2 to 10°C cabinet temperature range (5°C factory setpoint)
- Digital Controller with temperature, power failure, probe failure detection, and door ajar alarms
- EPA SNAP compliant natural refrigerants
- Whisper-quiet refrigeration systems (51 dBA or lower)
- Painted steel exterior in white or gray, with stainless steel interior available on some models

#### Freezers:

- Automatic defrost with cabinet temperature range:
   -12 to -30°C (factory setpoint -30°C)
- Digital Controller with temperature, power failure and door ajar alarms

Made in the USA in a zero-waste-to-landfill facility





76314-030

76314-024

Electrical	Volume	No. of Shelves	Cat. No.	Each
Refrigerator, Painted Exterior Glass Door	764 L	4	76314-010	6189.00
Refrigerator, Painted Exterior Solid Door	764 L	4	76314-012	5589.00
Refrigerator, Stainless Steel Exterior Glass Door	764 L	4	76314-014	7719.00
Refrigerator, Stainless Steel Exterior Solid Door	764 L	4	76314-024	7719.00
Freezer, Auto Defrost	680 L	3	76314-030	7169.00
Combo Refrigerator/Freezer	566 L	4	76314-272	8239.00
EL LI LAME VICOLLEDI EL NIEMA E MED				

Electrical: 115 V, 60 Hz; Plug Type: NEMA 5-15F

Visit vwr.com for more information and many additional capacity options.

#### solutions for protection

#### **VWR® N95 RESPIRATORS**

BUY 3 CASES OF VWR® N95 RESPIRATORS AND GET A PACK OF 12 VWR® NONSTERILE SAFETY GOGGLES WITH ANTI-SCRATCH COATING FREE!

Description	Cat. No.	Case of
N95 Respirator	89201-508	240 <b>/ 276.76</b>
N95 Respirator with Valve	89201-510	120/ 223.54

Visit vwr.com/promotions and search Promo Code 5217.



VALUE OVER \$85





89201-508

75982-624

#### **erlab**

#### PROTECT YOUR BREATHING ZONE

GET A FREE SOLVENT SENSOR (75784-660), OR GET \$376 OFF A FORMALDEHYDE SENSOR (76202-592)!

Buy a Captair Smart Ductless Fume Hoodthen choose which offer you would like to take advantage of. Hoods are specifically designed to safely protect users when handling Isoflurane, Formaldehyde, Acetonitrile, and other harmful chemicals that pose an inhalation risk.



Ductless Fume Hood	Dimensions, L x D x H, in.		Cat. No.	Each
Captair Smart 391 w/Solvent Sensor	38 x 21½ x 34	1	MP3912101	5119.10
Captair Smart 391 w/Formaldehyde Sensor	38 x 21½ x 34	1	MP3912102	5865.85
Captair Smart 392 w/Solvent Sensor	38 x 261/4 x 41	2	MP3922101	6886.58
Captair Smart 392 w/Formaldehyde Sensor	38 x 261/4 x 41	2	MP3922102	7633.33

\*Add an additional layer of filters for a Class I ductless fume hood.

No redemption required, simply use these special MP catalog numbers. They are available for a limited time, must be used at time of purchase, and may be ordered via the "ORDER ENTRY" link on **vwr.com**. (Promotional part numbers cannot be found via search on **vwr.com**.) For assistance with ordering, contact VWR Customer Service or 800.932.5000. Promo code 5397. Offer expires 12.31.2019.

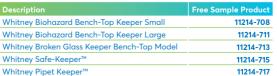
#### DISPOSABLE BENCHTOP LAB WASTE CONTAINERS

#### GET A FREE SAMPLE PACK, TRY 5 BENCH-TOP™ WASTE SOLUTIONS!

- Save money, save space, & stay Safe
- More economical than hard-sided sharps containers. large volume/small footprint saves workbench space
- Plastic coated interior protects against leaks, ships & stores flat, saving shelf space



Whitney





Visit **vwr.com/promotions** and enter **Promo Code 5446** to redeem. Offer expires 5.30.2020.

#### VILEDA PROFESSIONAL® CE ULTRASPEED PRO™ DOUBLE BUCKET SYSTEM

BUY 1 CE ULTRASPEED PRO DOUBLE BUCKET SYSTEM AND GET 1 CE ULTRASPEED PRO FRAME AND TELESCOPIC HANDLE FREE!

- Easiest most effective way to clean floors, walls, and ceilings
- Lightweight, compact double bucket system
- Withstands all common disinfectants
- Minimize cross-contamination
- Completely autoclavable



Description	Size	Cat. No.	Price
CE UltraSpeed Pro Double Bucket System	11 and 26 qts.	76170-718	512.63
CE UltraSpeed Pro Frame	16"	76170-720	Free
Aluminum Extendable Universal Handle with			
Color Coding Rings	40" to 71"	89066-060	Free

1 double bucket kit per case, includes two buckets with flat mop wringer and chassis. MicroIntensive<sup>™</sup> L Mops sold separately.

Visit vwr.com/promotions and search Promo Code 5422. Offer expires 12.31.2019.

#### solutions for every day use

#### VWR® SAFE-T-FLEX CAPS™

#### **BUY 4 PACKS AND GET ONE FREE!**

The original caps for all varieties of glass disposable culture tubes.

- Will not aerosol when opened (like plug caps do)
- Triple liquid-tight seal prevents sample evaporation or leaking
- Caps withstand centrifugation, agitation, refrigeration, and freezing
- Easy, one-handed application and removal



SAVE

10%



Description	Color	Cat. No.	Pack of
Caps for 10 mm Culture Tubes	White	60828-700	1,000/ 156.30
Caps for 12 mm Culture Tubes	Green	60828-726	1,000/ 156.30
Caps for 13 mm Culture Tubes	Yellow	60828-750	1,000/156.30
Caps for 16 mm Culture Tubes	Blue	60828-768	1,000/ 156.30
Flexible Caps, Fit Six Different Sized Tubes	Red	89499-992	500/ 40.59

Visit vwr.com/promotions and search Promo Code 5454 for more information and additional cap color options. Offer expires 12.31.2019.

#### PIG® GRIPPY® ABSORBENT MATS **PURCHASE ANY GRIPPY FLOOR MAT** AND GET A FREE PIG SNOUT HAT!



Prevent slips, trips and falls in your high









Dimensions	Absorbency	Packaging	Cat. No.	Price
36" x 100'	8 Gal./Roll	1 Roll	10811-188	314.28
36" x 5'	4 Gal./Roll	10 Mats/Roll	10811-218	185.71
36" x 10'	4 Gal./Roll	5 Mats/Roll	10811-220	185.71

Visit vwr.com/promotions and search Promo Code 5186. Offer expires 12.31.2019.



#### **DISPOSAMPLERS OFFER THE HIGHEST** STANDARDS IN SAMPLING

#### FOR A LIMITED TIME GET SPECIAL PRICING!

Unlike conventional reusable samplers, disposable samplers do not need to be cleaned after use and therefore save time, money and eliminate the risk of cross contamination completely.

PowderDispo is the ideal sampler for crosssection samples of powdery or slightly cohesive substances.



**SAVE** 

10%

Volume, mL (oz.)	Sterility	Cat. No.	Pack of 20
LaboPlast® HDPE Disposable Sa	impler PowderDispo		
60 (2.03)	Non sterile	MP10821-289	149.62
100 (3.38)	Non sterile	MP10821-323	173.94
SteriPlast® HDPE Disposable Sa	mpler PowderDispo		
60 (2.03)	Sterile	MP10769-582	190.09
100 (3.38)	Sterile	MP10821-291	169.85

No redemption required, simply use these special MP catalog numbers. They are available for a limited time, must be used at time of purchase, and may be ordered using the "ORDER ENTRY" link on vwr.com. (Promotional part numbers cannot be found via search on vwr.com) For assistance with ordering, contact VWR Customer Service at 800 932 5000. Promo Code 5238. Offer expires 12.31.2019.



#### solutions for protection

#### VWR AQUAHOL™ SANITIZER

#### **BUY 3 CASES OF SANITIZER AND GET A FREE DISPENSER!**

Buy 3 cases of AguaHol Gamma-Irradiated Isopropyl Alcohol Sanitizer and get a VWR® MicroDispenser® Touch-Free Soap Dispenser.

- Kills wide range of gram-positive and gramnegative bacteria
- Complies with OSHA, CDC, and ADA requirements



\$157

**VALUE** 

ONLY

Description	Size	Cat. No.	Each
AquaHol Sanitizer	500 mL	68400-440*	Cs. 6/ 290.75
VWR Touch-Free Dispenser	-	89128-812	Free

Visit vwr.com/promotions and search Promo Code 5252. Offer expires 12.31.2019.

\*This specific product is not available in Canada. Contact your VWR sales representative to learn about easy access to similar options in your region.



#### Find the right bag for your biohazard disposal

Protect against dangerous tears and leaks with extra strong, high-impact polypropylene biohazard disposal bags.

FREE BIOHAZARD DISPOSAL BAG SAMPLES

- Pass ASTM 1709 Dart Impact and ASTM 1922 Tear Resistance Tests
- High temperature bags reduce autoclave time
- Red bags include sterilization indicator patch
- Warning symbol and precautionary procedures in four languages

Visit vwr.com/belart-free-samples. Offer expires 12.31.2019.



TRY A

FREE

SAMPLE

#### MOLDEX

#### AIRWAVE® 4200 SERIES N95 PARTICULATE RESPIRATORS

#### **BUY 2 BOXES AND GET ONE FREE**

The larger surface area of the exclusive wave design means more air flows in and out of the mask - all without a valve! Easy breathing...by design.

- Breathes easier than valve
- AirWave® technology provides more air & more wear
- Dura-Mesh® shell prevents collapsing from heat and humidity so the mask lasts longer

Description	Cat. No.	Pack of 10
AirWave 4200 Series N95		
Disposable Respirator, Med/Large	89216-291	27.63

Visit vwr.com/promotions and search Promo Code 5345. Maximum free is one case. Offer expires 12.31.2019.

This product is not available in Canada. Contact your VWR sales representative to learn about similar options in your region.







# New technologies for industrial hand protection



#### SUPRENO™ SE POWDER-FREE NITRILE GLOVES

#### STURDY COVERAGE FOR DEMANDING APPLICATIONS

- Durable, heavy-duty coverage nitrile exam gloves SU-690
- Advanced barrier protection against contaminants due to its lower acceptable pinhole rates
- 0.65 limit for pinholes help set a new standard Acceptance Quality for protection
- Textured fingers allow for reliable grip in wet and dry conditions
- Interior polymer coating makes gloves easy to don



#### **MICROFLEX® 93-260 GLOVES**

#### THINNEST CHEMICAL RESISTANT SYNTHETIC COMPOSITE DISPOSABLE GLOVE

- Tough chemical protection with unparalleled comfort
- Innovative three-layer design for superior protection against harsh chemicals including acids, solvents, and bases
- Thin mil construction provides enhanced tactility and dexterity
- Extra soft material and ergonomic design for outstanding fit, feel, and flexibility for longer wear-time
- Lower acceptable pinhole rate (0.65 AQL) and extended cuff for reliable protection against hazardous substances
- Silicone-free formulation and processing ensure better product protection



#### MICROFLEX® 93-850 ULTIMATE BARRIER DISPOSABLE NITRILE GLOVE HIGHER LEVEL OF PROTECTION AGAINST HARMFUL EXPOSURES

- Made with TNT™ Chemical Splash
   Resistance Technology, for soft durable
   protection against a wide range of
   chemicals
- Ultimate barrier significantly reduces risk of harmful exposures and rips/tears
- 2X more durable than leading brands
- 2X more chemical splash protection than leading brands<sup>†</sup> due to breakthrough polymer bonding technique\*
- Highest known standard for barrier quality and consistency (low 0.40 AQL)\*

#### Specifications

Color	Blue
Length	24.5 cm (9 5/8")
Thickness	7.9 mil (finger)

Size	Cat. No.	Pack of 100	Case of 1,000
X-Small	32916-668	40.33	333.66
Small	32916-660	40.33	333.66
Medium	32916-662	40.33	333.66
Large	32916-664	40.33	333.66
X-Large	32916-666	40.33	333.66

#### Specifications

Color	Green exterior, blue interior
Length	30 cm (11 13/16")
Thickness	7.8 mil

Size	Cat. No.	Box of 50	Case of 500
5.5 - 6	75832-934	38.15	331.30
6.5 - 7	75832-936	38.15	331.30
7.5 - 8	75832-938	38.15	331.30
8.5 - 9	75832-940	38.15	331.30
9.5 - 10	75832-942	38.15	331.30
10.5 - 11	75832-944	38.15	331.30

#### Specifications

Color	Green
Length	240 mm (9.5")
Thickness	7.5 mil (finger)

Glove Size	Cat. No.	Box of	Case of
X-Small	76169-908	100/ 44.11	1000/ 381.12
Small	76169-910	100/ 44.11	1000/ 381.12
Medium	76169-912	100/ 44.11	1000/ 381.12
Large	76169-914	100/ 44.11	1000/ 381.12
X-Large	76169-806	100/ 44.11	1000/ 381.12
2X-Large	76169-808	90/ 44.11	900/ 381.12

<sup>&</sup>lt;sup>†</sup>**Warning:** No glove provides complete protection against all chemicals. Users must test the gloves against the particular chemicals and environment in which they will be used.

<sup>\*</sup>Microflex 93-850 0.40 AQL is lower than the AQL of other known industrial and medical grade disposable gloves.



#### Keep your cool: Innovative solutions to heat stress from DuPont Personal Protection

#### PROSHIELD® 10 COVERALLS WITH STANDARD HOOD

Coveralls are constructed with a soft, lightweight SMS fabric providing excellent breathability and comfort for workers performing general maintenance, janitorial/cleaning, and other dirty jobs. Available in white, blue, and grey.

Size	Chest Size	Inseam	Sleeve	Cat. No.	Case of 25
М	23 1/2"	26"	31 ³/₄"	76187-828	83.46
L	25 1/4"	27"	32 3/4"	76187-826	83.46
XL	27"	27 3/4"	34 1/2"	76187-830	83.46
XXL	28 ³/₄"	28 1/4"	36 1/4"	76187-486	88.49
3XL	30 1/2"	28 3/4"	37"	76187-488	93.78
4XL	32 1/4"	28 3/4"	38"	76187-490	101.30
5XL	34"	29 1/4"	40"	76187-492	109.42
6XL	35"	35"	42 1/4"	76187-494	118.15
7XL	36 1/2"	36 1/2"	43 3/4"	76187-496	127.60

Color: grey; visit vwr.com for blue and white options.



#### TYVEK® 400 D COVERALLS WITH RESPIRATOR HOOD, COMFORT FIT DESIGN

Garments are composed of Tyvek® fabric in the front, and blue ProShield® 10 fabric in the back. They were designed for applications where demanding comfort requirements are combined with limited frontal exposure protection requirements, including composites manufacturing, maintenance, and glass manufacturing.

Size	Chest Size	Inseam	Sleeve	Cat. No.	Case of 25
М	25"	28"	33 1/2"	10016-554	222.59
L	26 1/2"	29"	35"	10016-552	222.59
XL	28"	29 1/2"	36 1/2"	10016-556	222.59
XXL	29 1/4"	30 1/2"	38"	10016-546	235.92
4XL	33"	32 1/2"	38 1/2"	10016-550	270.10

Color: white



#### TYVEK® 400 COVERALLS WITH RESPIRATOR HOOD AND ELASTIC WRISTS AND ANKLES, COMFORT FIT DESIGN

The ideal balance of comfort, protection, and durability. From general maintenance to boat manufacturing to pharmaceutical handling and chemical processing, Tyvek® is the protective suit of choice.

	Chest Size	Inseam	Sleeve	Cat. No.	Case of 25
М	25"	28 1/2"	34"	12000-580	286.71
L	26 1/2"	29 1/2"	35 1/2"	12000-582	260.27
XL	28"	30"	37"	12000-584	260.27
XXL	29 1/4"	31"	38 1/2"	12000-586	303.87
3XL	31 1/4"	32"	38 1/2"	12000-588	322.08
4XL	33"	33"	39"	12000-590	347.88
5XL	34 1/2"	34"	40"	13452-890	375.72
7XL	37 1/2"	36"	42 1/2"	10016-700	365.43

Color: white





# Protect your people, products and critical environments

#### CLEANMAX CLEAN-MANUFACTURED CLEANROOM APPAREL

- 99.999% bacterial and particle filtration efficiency
- IEST Category 1 Particle Cleanliness
- Suitable for use in ISO Class 4 through ISO Class 8 cleanrooms
- Zipper placket and bound seams
- Fluid resistant
- 10-6 Sterility Assurance Level on Clean Sterile

Lakeland's 30 plus years of experience in manufacturing personal protective apparel provides reassurance that you are wearing high-quality, highly effective cleanroom apparel.

CleanMax is individually packaged and each case has an overlay bag to allow for transition into the cleanroom gowning areas. Each sterile garment has a QR Code that links back to the sterility paperwork for instant traceability.



Size	Cat. No.	Case of
Clean Manufactured Cov	eralls with attached hood	
М	76193-166	25 <b>/ 416.60</b>
L	76193-168	25/ 416.60
XL	76193-170	25 <b>/ 416.60</b>
2X	76193-172	25 <b>/ 429.93</b>
3X	76193-174	25 <b>/ 444.60</b>
4X	76193-176	25/ 480.01
5X	76193-178	25 <b>/ 528.02</b>
Clean Manufactured Boo	t Covers	
S/M	76193-324	100/ 494.77
L/XL	76193-216	100 <b>/ 507.51</b>
XXL	76193-218	100 <b>/ 511.16</b>

These specific products are not available in Canada. Please contact your VWR sales representative to learn about similar options in your region.



#### solutions for protection

#### **VWR® N95 DISPOSABLE RESPIRATORS**

- Adjustable noseclip provides a secure seal against the user's face.
- Meet NIOSH requirements for minimum filter efficiency of 95% against 0.3Mm particles
- Protection against solid and liquid particles that do not contain oil

Description	Cat. No.	Pack of	Case of
N95 Respirator	89201-508	20/ 51.63	240/ 276.76
N95 Respirator with Valve	89201-510	10 <b>/ 41.87</b>	120/ 223.54







#### solutions for protection

#### **VWR® GRIP EXAMINATION GLOVES**

Fully textured gloves feature a wavy grip designed to enhance traction on both wet and oily surfaces. Gloves protect against biohazards and a broad range of chemicals, and are also food contact approved.

	Cat. No.	Pack of 50
XS	76209-772	21.00
S	76209-774	21.00
М	76209-776	21.00
L	76209-778	21.00
XL	76209-780	21.00
XXL	76209-782	21.00

# Aurelia gloves for industrial strength protection

Working with tools, machinery, and harsh chemicals can be tough on you and your hands. The Aurelia Gloves Industrial series was designed to provide first-rate comfort and protection for industry professionals, even on the toughest jobs.

Combining our trusted medical grade quality with industrial strength nitrile, our heavy-duty Industrial line was made to be more durable and resistant to punctures, rips, and chemicals. With features like our new Max-Grip Texture, extended cuff, and high-visibility safety colors you are sure the find the right fit for your safety and piece of mind.

#### **IGNITE® MAX GRIP NITRILE**

- 7.0 mil, patented MAX Grip<sup>™</sup> texture
- High visibility orange
- Puncture & abrasion resistant
- Excellent chemical resistance and tensile strength
- Tested and approved for Fentanyl resistance per ASTM D6978-05 Standard

#### **ROBUST PLUS® EXTENDED CUFF NITRILE**

- 4.5 mil, fully textured
- 12" extended cuff for extra protection
- Classic nitrile blue color
- Puncture & chemical resistant
- Tested and approved for Fentanyl & Chemo drug resistance per ASTM D6978-05 Standard

#### **BOLD® DURABLE BLACK NITRILE**

- 5.0 mil, formulated for puncture & abrasion protection
- Black, fully textured for precision grip
- Oil and chemical resistant
- Tested and approved for Fentanyl resistance per ASTM D6978-05 Standard





Size	Cat. No.	Box of	Case of	
Ignite				
Medium	76302-756	100/ 25.73	1,000/ 246.03	
Large	76302-758	100/ 25.73	1,000/ 246.03	
X-Large	76302-760	90/ <b>25.73</b>	900/ 246.03	
2X-Large	76302-762	90/ 25.73	900/ 246.03	
Robust Plus				
Small	75999-296	100/ 19.04	1,000/ 190.39	
Medium	75999-298	100/ 19.04	1,000/ 190.39	
Large	75999-300	100/ 19.04	1,000/ 190.39	
X-Large	75999-302	100/ 19.04	1,000/ 190.39	
2X-Large	75999-304	100/ 19.04	1,000/ 190.39	
Bold				
X-Small	75997-460	100/ 14.41	1,000/ 129.37	
Small	75997-462	100/ 14.41	1,000/ 129.37	
Medium	75997-464	100/ 14.41	1,000/ 129.37	
Large	75997-466	100/ 14.41	1,000/ 129.37	
X-Large	75997-468	100/ 14.41	1,000/ 129.37	





# The RightCycle Program for recycling gloves, garments, and safety eyewear

- Diverts waste from landfill
- Easy and affordable
- Achieve or exceed sustainability goals

Turn your used garments, gloves, and safety eyewear into raw materials to create new consumer products with RightCycle by Kimberly-Clark Professional®. It's the first large-scale recycling program for nonhazardous lab, cleanroom, and industrial waste.

Ordering information: Use your own collection boxes and place them on a pallet. When the pallet is full, email rightcycle@kcc.com for the address of the nearest RightCycle facility and then ship your pallet.

Description	Cat. No.
Rightcycle Garment and Eyewear Recycling Program	89429-354
Rightcycle Gloves Recycling Program	89429-356







#### **VACUSHIELD™ VENT DEVICE**

This disposable protective device is designed to prevent aqueous liquid and aerosol contamination of vacuum pumps or aspiration suction systems.

- High air flow
- High bacterial retention
- Non-sterile, may be autoclaved or ETO sterilized
- PTFE membrane filter achieves 99.97% D.O.P. retention (0.3 µm particles in air)



Dimensions	Cat. No.	Pack of 3
7.3 dia. X 8.2 L, cm	55095-006	75.15

#### CORNING

#### PCR TUBE STRIPS AND DOME CAP STRIPS

RightCycle.

- Designed for PCR use, ideal for thermal transfer applications
- Ultra-thin, consistent tube wall ensures thermal transfer is precisely even along tube surface
- Unique cap design guarantees a perfect fit, prevents sample evaporation during thermal cycling



Strips of Eight	Volume	Color	Cat. No.	Pack of 125
Caps	_	Assorted	10011-782	62.14
Caps		Clear	10011-786	64.57
Caps for Real Time PCR	_	Clear	47745-512	82.92
Tubes	0.2 mL	Yellow	10011-774	290.41
Tubes	0.2 mL	Green	10011-766	290.41
Tubes	0.2 mL	Clear	10011-764	219.44
Tubes and Caps	0.2 mL	Clear	12000-206	244.29

Visit vwr.com for more options and packaging quantities.



#### solutions for protection

#### **VWR® SAFETY CABINETS FOR FLAMMABLES**

- Double-wall construction for fire protection
- Upper and lower diametrically opposed side vents
- All models fire tested and approved by FM Global

Fully welded, 18-gauge galvanized steel ensures fire protection and strength with reduced gaps. Equipped with upper and lower diametrically opposed side vents, a ground connector on lower right side of the cabinet, double-wall construction with 3.8cm (11/2") insulating air space, and an environmentally friendly, electrostatically applied powder coat finish.

**Certifications:** All door styles meet OSHA 1910.106, NFPA 30 and NFPA 1. Self-close door styles also meet IFC requirements and feature a fusible link that melts at 74°C (165°F) for automatic closure in the event of a fire.

Depth	Height	Width	Door Type	No. of Shelves	Cat. No.	Each
30 Gallon Flammak	ole Storage					
18"	44"	43"	Manual	1	89522-620	1190.00
18"	44"	43"	Self Close	1	89522-616	1383.00
45 Gallon Flammable Storage						
18"	65"	43"	Manual	2	89522-626	1443.00
18"	65"	43"	Self Close	2	89522-622	1714.00
60 Gallon Flammak	ole Storage					
34"	65"	34"	Manual	2	89522-632	1732.00
34"	65"	34"	Self Close	2	89522-628	2029.00

Additional sizes and cabinets designed for corrosives are also available; visit vwr.com.



#### REDISHIP PROTECTOR® PREMIER® LABORATORY HOODS AND REDISHIP SPILLSTOPPER™ WORK SURFACES

Popular models of Protector Premier Laboratory Hoods and supporting matching work surfaces (sold separately) are available from VWR stock for immediate shipment.

REDISHIP SpillStopper Work Surfaces are dished to contain spills and feature a left rear corner cutout and oval cup sink with cover.

REDISHIP Protector Premier Fiberglass Hoods feature left and right-sided GFCI duplexes and Labconco's signature one-piece molded fiberglass reinforced polyester liner that provides superior corrosion and chemical resistance and durability. Each hood is factory prepared to accommodate up to eight service fixtures (sold separately). The hood's by-pass block design restricts airflow, allowing the REDISHIP Protector Premier to operate as a reduced air volume (RAV) or variable air volume (VAV) system with no modifications.

REDISHIP Protector Premier® Hood	Cat. No.	Each
4'	89260-050	9369.49
5'	89260-052	10,409.18
6'	89260-054	11,441.24
8'	89260-056	15,749.73

Electrical: 115V: two electrical duplex outlets









#### solutions for protection

#### **VWR® CHEMICAL CAPTURE FILTRATION SYSTEM**

This is a stand-alone filtration system with one fan, which can be integrated with a flexible duct connected to the bung port of any flammable or acid cabinet.

- Captures any potential emissions
- Eliminates hazardous vapors
- Made of anti-corrosion steel coated with 100% polyester

Continuously recirculating 45 CFM of air, the system captures any potential emissions in the cabinet. This eliminates hazardous vapors which create noxious odors, potential combustion, and corrosion issues. The filtration technology is capable of capturing organics, in-organics, acids, and bases.

Description	Cat. No.	Each
VWR Chemical Capture Filtration System, 65 W	52428-821	1235.00





# Process cannabis to perfection



US ONLY

Now available: Stainless Steel Cannabis Drying Racks

#### WET OR DRY TRIM WITH PREPMATE

- Ergonomically adjusts to five working heights
- Clean at every level, wipe down and take apart without tools for sanitation
- When space is at a premium, mobility allows for tasks to be done in multiple locations
- Set includes: drop in work surface extension, solid work surface extension, utility bar, and stainless steel work surface

PrepMate is a multifunctional workstation designed around the operator to eliminate space constraints and increase overall productivity. Trim, slide, clean, store, or transport in a smaller footprint. Prepmate is efficiently sized and accessorized to maximize space and allow for a streamlined cannabis process and workflow.

#### CANNABIS DRYING RACK FEATURES SUPER ERECTA SHELVING

- Easily cleanable, high-density solutions stand up to all environments within modern and medical cannabis arow facilities
- Maximum airflow
- Available in 304 stainless steel
- Quickly converts from hanging to to tray drying rack





Description	Size, D x W x H, in.	Cat. No.	Each
PrepMate Trim Station	26¾ x 36 x 351/8*	76329-306	1176.00
PrepMate Trim Station	26 <sup>3</sup> / <sub>4</sub> x 48 x 35 <sup>1</sup> / <sub>8</sub> *	76327-136	1196.00
Stainless Steel Drying Rack, 13-Tier	26 X 60 X 80	76327-138	3276.00
Stainless Steel Drying Rack, 16-Tier	26 X 60 X 92	76327-140	4106.00

<sup>\*</sup>PrepMate Trim Station hight is adjustable from 35 1/8" at its lowest point, and 39 1/8" at its highest.

These products are not available in Canada. Please contact your VWR sales representative to learn about similar options in your region.

### FOCUS: INDUSTRIAL VOLUME 1 ISSUE 2

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# Setting science in motion to create a better world

From breakthrough discovery to agile delivery, we offer an extensive portfolio of mission-critical products, services, and solutions. We are a trusted global partner to customers in the life sciences, advanced technologies, and applied materials industries.



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