

Ideal for educational institutions DS4/220V DynaStil 4L

Plastic Laboratory Supplies
NEW and in stock for 2018!



As an economy unit, the DynaStil is ideal for educational institutions, universities, community colleges and secondary schools. It is completely transparent so that students can also view and learn from the complete distillation process.

The new economically priced DynaStil 4L is a highly efficient borosilicate glass water distillation unit. It includes a 230V Heating element, a condenser, a boiler and appropriate gaskets and connectors. The product may be mounted on the bench or fixed to the wall near a water source.

DS4/220V Afon® DynaStil, 4L/hr \$1,224 each

Features:

- 4 liters of distillate per hour with 1 liter per minute inflow
- Pyrogen free distillate at a temperature of 25 - 40°C
- Conductivity: 3.0 – 4.0 / $\mu\text{S}/\text{cm}$
- pH: 5.5 – 6.10
- Stand: powder coated for long and rust free operation; suitable for benchtop or wall mounting
- Cleaning/Drainage: boiler has a fluoropolymer screw cork for easy draining and cleaning
- Parts: includes screw threaded connectors with tubing for easy assembly
- One self resetting internal thermostat within the Heating Element that protects the unit from overheating
- Warranty: 1 year on heating element subject to inspection

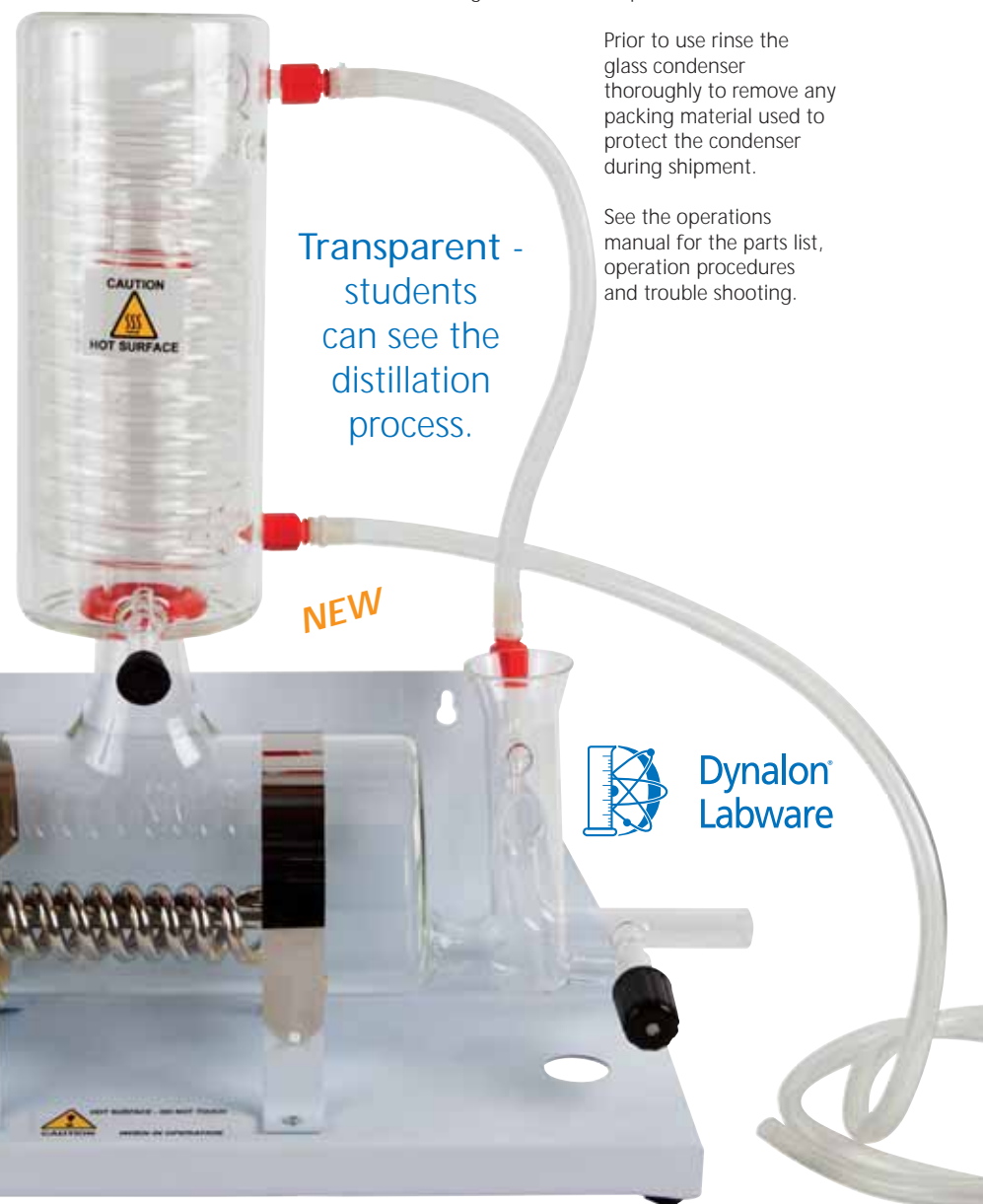
Requirements for Operation

- 230V (+ 10%) with 15 amp plug and wall outlet
- Cooling water supply of 60 liters/hour or 1 liter/minute
- Electrical connections must be grounded – see Operation Manual

Prior to use rinse the glass condenser thoroughly to remove any packing material used to protect the condenser during shipment.

See the operations manual for the parts list, operation procedures and trouble shooting.

Transparent - students can see the distillation process.



Multi-lingual WM GHS Compliant Wash Bottles

- Multi-lingual wide mouth wash bottles featuring the patented Driplok® vapor venting valve that prevents solvent drips
- Indelibly printed in 4 languages (English, French, German and Spanish)
- Choose from four solvent labels, all including the new Globally Harmonized Symbols, NFPA diamond, risk phrases and safety information
- Fitted with color coded one-piece PP closures that maintain their shape in use
- Closures feature precision jet-tip aperture for fine control
- Dimensions (height x diameter): 250mL 145 x 60mm; 500mL 165 X 75mm
- Case of 5 GHS Wash Bottles

	250 mL	250mL Case	500 mL	500mL Case
Printed	506485	Price \$	506495	Price \$
Acetone	-0001	36.85	-0001	38.57
Ethanol	-0002	36.85	-0002	38.57
Isopropanol	-0003	36.85	-0003	38.57
Methanol	-0004	36.85	-0004	38.57
Set/5*	-0005	41.46	-0005	43.02

	250 mL	Case	500 mL	Case
Printed	506475	Price \$	506475	Price \$
Custom	-0001	47.46	-0002	47.58

506474-0003 1000mL Custom Printed Wash Bottle \$54.20

*Sets include 1 of each printed bottle as well as the corresponding capacity custom write-on bottle.

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Tel 800-334-7585 | Fax 585-334-0241
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Multi-lingual Wash Bottles

Multilingual wide neck 500mL plastic wash bottles printed with either Dichloromethane or Methyl ethyl ketone labels.

- Multi-lingual wide neck wash bottles
- Indelibly printed in 4 languages (English, French, German and Spanish)
- Solvent labels including the new Globally Harmonized Symbols, NFPA diamond, risk phrases and safety information
- Fitted with colour coded one-piece PP closures that maintain their shape in use
- Closures feature precision jet-tip aperture for fine control
- Supplied in shrink wrapped packs of 5

		Height x Diam mm	Pack Qty	Pack Price \$
506495	Printed			
-0015	Dichloromethane	165 x 75	5	44.06
-0016	Methyl ethyl ketone	165 x 75	5	44.06





NEW

Open Head Poly Drums

14 and 30 gallon open head drums are constructed of blue blow-molded high-density polyethylene (HDPE) with UV inhibitors. Drums are durable, lightweight, weather and chemical resistant. White lid with a metal lever-lock band closure.

Blue poly open head drums are ideal for safe storage, handling and transportation of hazardous materials, spill containment and cleanup of hazardous materials, original shipping container, bio waste disposal and incineration.

	413084 -0014	-0030
UPC	048441002696	048441000272
Capacity Gal (L)	14 (52.2)	30 (113.6)
Color	Blue	Blue
Closure Type	Metal Lever-Lock	Metal Lever-Lock
UN/DOT Rating	1H2/X65/S	1H2/X120/S
UN/DOT Rating	1H2/Y100/S	1H2/Y180/S
Compliance	DOT 49 CFR 173.12	DOT 49 CFR 173.12

Dimensions I.D.

Top inches (cm)	13.5 (34.3)	19 (48.5)
Bottom inches (cm)	12.375 (31.4)	16.25 (41.3)
Height inches (cm)	25 (63.5)	26.325 (67)
Capacity lbs (kg)	220 (100)	396 (180)
Container Gal (L)	5 (18.9)	16 (18.9)

Price Each \$	96.98	122.11
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405564-006S

When transparency or reduced gas permeability are important, ask for the Dynalon 6 Gallon PET carboy.

Made from 100% pure food grade PET resin, the product contains no plasticizers or BPA. A wide 4 inch mouth provides easy access for cleaning, sanitizing and filling. Molded graduations mark the 5 and 6 gallon levels.

This carboy is available with and without a PP spigot making it convenient for storage and dispensing of aqueous solutions or for fermentation. As there are no ribs in the design, the carboy has smooth internal and external sides that prevent yeast or bacteria from adhering to the product walls. Carboy is taste and odor free, stain resistant and has excellent gas barrier properties that help prevent oxidation and spoilage.

Each case of 1 each includes instructions on cleaning and sanitizing along with several accessories for use in fermentation applications.

These are:

- two polypropylene screw closures, one with a hole that accepts a #10 stopper
- one No. 10 silicone rubber stopper with a hole (useful for a 3 piece fermentation lock)
- one EPDM O-ring that can be inserted into the closure for additional security against leakage.

405564	Description	Dimensions (diam x height)	Price Each \$
-006L	Carboy Bottle PET 6 Gallon	11 x 19.3"	73.24
-006S	Carboy Bottle PET w Spigot 6 Gallon	12.4 x 19.3"	88.84
-0010	Screw Closure Solid PP	5.1 x 1.3"	4.48
-0011	Screw Closure PP w/ Hole for #10 Stopper	5.1 x 1.3"	4.48
-0012	Stopper #10 with Hole Silicone	2 x 1"	2.98
-0013	Stopper #10 Solid Silicone	2 x 1"	3.04
-0014	Spigot PP 3/8 inch	3.6 x 1.4 x 2.75"	5.16
-0015	O-Ring EPDM, use with Screw Closure	4.4 x 0.1"	2.67

NEW

405564-006L



405564-0010

405564-0011

405564-0012

405564-0013

405564-0014

405564-0015

Folding Spill Stand allows under counter access due to a fold away spill trough!

NEW

Folding Carboy Spill Stand is designed for bench-top use with a folding feature to Allow access to drawers and other materials below. Manufactured of 3/8" High Density Polyethylene, this heavy duty spill tray will hold carboys up to 15" in diameter.

Main spill containment tray has a 2 gallon capacity and bottom spill trough will hold up to 1/2 gallon.

Carboy or other dispensing product sits upon a 16" x 12" sliding tray that moves forward for dispensing and then slides back to allow bottom spill trough to fold up and out of the way.

Spill containment is possible no matter where the tray is positioned. **Custom sizes available upon request.**

107374	Open	Folded
Depth inches (cm)	21 (53.34)	16 (40.64)
Width inches (mm)	16 (40.64)	16 (40.64)
Height inches (mm)	13.5 (34.29)	10 (25.4)
Weight pounds (Kg)	19 (8.618)	
Price each \$	309.06	



Flexible Use Lab Stands with continuously variable height adjustment



896223-0200 Funnel stand with two funnel holders and two reducing inserts. Space-saving design with two practical storage areas.



896223-0400 Funnel stand with four funnel holders and four reducing inserts. A very sturdy pedestal provides a storage area for four containers and ensures absolute safety against overturning.



871183-2000 Stand with two holders for sedimentation funnels, suitable for funnels 90 mm or more in diameter.



896303-0090 frame for pipettes with two rotating perforated plates and drip pan.

- Polypropylene, chrome-plated steel stands
- Continuously variable height adjustment with innovative magnet concept
- Adjustable height up to 450 mm
- Funnel stands for funnels Ø 40 - 180 mm
- Sedimentation stands for funnels with Ø 90 mm or more
- Pipette stands have 40 slots, Ø 10 - 18 mm
- Additional funnel holders are available as accessories

NEW

Part Number	Description	Price Each
896223-0200	Funnel stand for two funnels	\$162.50
896223-0400	Funnel stand for four funnels	\$219.40
871183-2000	Imhoff sedimentation funnel stand	\$213.95
896303-0090	Pipette stand	\$173.20
Accessories		
896223-0001	Funnel holder with reducing insert, for funnels Ø 40-180 mm	\$25.75
871183-2001	Sedimentation funnel holder for Imhoff funnels from Ø 90 mm	\$213.95
340295	Imhoff Cone, SAN 1000mL	\$54.43
896303-0100	Replacement set for pipette stand, two perforated plates/one drip pan	\$46.35