

Table-Top **Buchner Funnels**

With Fritware® Porous Filter or HDPE Perforated Plate

Polyethylene funnels are one piece design with a FIXED or REMOVABLE porous filter

supported by a multiple ring grid. Filter plates are made of high density polyethylene 6.4mm (¼") thick with a non-porous ring at the periphery of the plate which seals filter paper when used. Vacuum connector accepts 12.7mm (½") I.D. tube. Available in two porosities (medium and coarse). Coarse porosity plate is 90-130 microns, medium porosity plate is 45-90 microns. Use below 52°C (125°F). Special sizes and features made to order.

With Perforated Filter Plate Section

Similarly, these buchner funnels are also available with a FIXED or REMOVABLE perforated filter plate. The plate is made of 4.8mm (%") thick high density polyethylene and has 4.8mm (3/16") perforations on 11mm (3/16") centers. The FIXED version is for coarse filtration or use with a cloth or paper filter. A REMOVABLE filter plate is available for use in precious metals recovery. Use below 52°C (125°F). 24" and 36" sizes are crated for shipment. LDPE

Filter Paper Discs

Sized to Fit the Table-Top Buchner Funnels

Filter Paper Discs to fit table top Buchner funnels are E-D 615 type for fast filtering. They have a rough crepe surface with a thickness of 0.0105mm, basic weight 20 lb. G/Sq. meter, flow rate 235 ml/min., retention of 25 microns. 100 discs per box, 6 boxes per case.

| CATALOG NO. | DESCRIPTION | PRICE/BOX |
|-------------|---|-----------|
| H14632-0010 | For 260mm (10.25 ⁻) Inside Diameter Funnel | \$28.80 |
| H14632-0018 | For 457mm (18') Inside Diameter Funnel | 68.25 |
| H14632-0024 | For 610mm (24°) Inside Diameter Funnel | 83.70 |
| H14632-0036 | For 914mm (36') Inside Diameter Funnel | 204.00 |

Buchner Funnels

Economical, Lightweight and Durable

Easy to clean two-piece, polypropylene Buchner funnels with perforated HDPE filter plate. Lightweight, but not top-heavy. Steam autoclavable at 121°C (250°F). Per each, except PP A

F14600-0043 which is 6 per bag.

| CATALOG NO. | TAKES FILTER PAPER DIA. | RIM TO PLATE | CAPACITY | CASE | PRICE/EACH |
|-------------|-------------------------|--------------|----------|---------|------------|
| F14600-0043 | 42.5mm | 24mm | 40ml | 2 Bags | \$31.95/6 |
| H14601-0000 | 55mm | 30mm | 75ml | 12 Each | 7.95 |
| H14602-0000 | 70mm | 40mm | 165ml | 6 Each | 9.75 |
| H14603-0000 | 90mm | 47mm | 315ml | 6 Each | 12.99 |
| H14604-0000 | 110mm | 67mm | 875ml | 6 Each | 38.25 |

Buchner Funnels

| CATALOG NO. DESCRIPTION PRICE/EACH H14620-0000 Funnel with Coarse Porosity Fixed Plate \$216.00 H14620-1260 Funnel with Coarse Porosity Removable Plate 216.00 H14625-3510 Funnel with Medium Porosity Fixed Plate 216.00 H14626-3510 Funnel with Medium Porosity Removable Plate 216.00 H14627-0000 Funnel with Perforated Fixed Plate 216.00 H14627-1260 Funnel with Perforated Removable Plate 216.00 | 260MM (10.25") INSIDE DIA | AMETER, 203MM (8") OVERALL HEIGHT, 127MM (5") F | RIM TO PLATE |
|--|---------------------------|---|--------------|
| H14620-1260Funnel with Coarse Porosity Removable Plate216.00H14625-3510Funnel with Medium Porosity Fixed Plate216.00H14626-3510Funnel with Medium Porosity Removable Plate216.00H14627-0000Funnel with Perforated Fixed Plate216.00 | CATALOG NO. | DESCRIPTION | PRICE/EACH |
| H14625-3510 Funnel with Medium Porosity Fixed Plate 216.00 H14626-3510 Funnel with Medium Porosity Removable Plate 216.00 H14627-0000 Funnel with Perforated Fixed Plate 216.00 | H14620-0000 | Funnel with Coarse Porosity Fixed Plate | \$216.00 |
| H14626-3510 Funnel with Medium Porosity Removable Plate 216.00 H14627-0000 Funnel with Perforated Fixed Plate 216.00 | H14620-1260 | Funnel with Coarse Porosity Removable Plate | 216.00 |
| H14627-0000 Funnel with Perforated Fixed Plate 216.00 | H14625-3510 | Funnel with Medium Porosity Fixed Plate | 216.00 |
| | H14626-3510 | Funnel with Medium Porosity Removable Plate | 216.00 |
| H14627-1260 Funnel with Perforated Removable Plate 216.00 | H14627-0000 | Funnel with Perforated Fixed Plate | 216.00 |
| | H14627-1260 | Funnel with Perforated Removable Plate | 216.00 |

| 457MM (18") INSIDE DIAMETER, 292MM (11.5") OVERALL HEIGHT, 203MM (8") RIM TO PLATE | | | | |
|--|---|------------|--|--|
| CATALOG NO. | DESCRIPTION | PRICE/EACH | | |
| H14621-0000 | Funnel with Coarse Porosity Fixed Plate | \$540.00 | | |
| H14621-1457 | Funnel with Coarse Porosity Removable Plate | 540.00 | | |
| H14625-3518 | Funnel with Medium Porosity Fixed Plate | 540.00 | | |
| H14626-3518 | Funnel with Medium Porosity Removable Plate | 540.00 | | |
| H14628-0000 | Funnel with Perforated Fixed Plate | 465.00 | | |
| H14627-1457 | Funnel with Perforated Removable Plate | 465.00 | | |
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| 610MM (24") INSIDE DIAMETER, 330MM (13") OVERALL HEIGHT, 267MM (10.25") RIM TO PLATE | | | | |
|--|---|------------|--|--|
| CATALOG NO. | DESCRIPTION | PRICE/EACH | | |
| H14622-0000 | Funnel with Coarse Porosity Fixed Plate | \$1125.00 | | |
| H14622-1610 | Funnel with Coarse Porosity Removable Plate | 1125.00 | | |
| H14625-3524 | Funnel with Medium Porosity Fixed Plate | 1125.00 | | |
| H14626-3524 | Funnel with Medium Porosity Removable Plate | 1125.00 | | |
| H14629-0000 | Funnel with Perforated Fixed Plate | 741.60 | | |
| H14627-1610 | Funnel with Perforated Removable Plate | 741.60 | | |
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| OA ANANA (O.C.) INICIDE DIAMETE | D 0751414 (4 4 752) 01/5D 01/1 1/5/01/1 0051414 (4 02) DI | 14 TO DI 4TE | | |
|---|---|--------------|--|--|
| 914MM (36") INSIDE DIAMETER,375MM (14.75") OVERALL HEIGHT, 305MM (12") RIM TO PLATE | | | | |
| H14623-0000 | Funnel with Coarse Porosity Fixed Plate | \$1770.00 | | |
| H14623-1914 | Funnel with Coarse Porosity Removable Plate | 1770.00 | | |
| H14625-3536 | Funnel with Medium Porosity Fixed Plate | 1770.00 | | |
| H14626-3536 | Funnel with Medium Porosity Removable Plate | 1770.00 | | |
| H14630-0000 | Funnel with Perforated Fixed Plate | 1335.00 | | |
| H14627-1914 | Funnel with Perforated Removable Plate | 1335.00 | | |

Replacement Discs

| FOR 260MM (10.25") INS | SIDE DIAMETER FUNNEL | |
|------------------------|---------------------------------|----------|
| H91462-4026 | Replacement Coarse Porous Plate | \$159.00 |
| H91462-4326 | Replacement Medium Porous Plate | 156.00 |
| H91463-1260 | Replacement Perforated Plate | 144.00 |
| FOR 457MM (18") INSID | E DIAMETER FUNNEL | |
| H91462-4457 | Replacement Coarse Porous Plate | 306.00 |
| H91462-4345 | Replacement Medium Porous Plate | 270.00 |
| H91463-1457 | Replacement Perforated Plate | 147.00 |
| FOR 610MM (24") INSID | E DIAMETER FUNNEL | |
| H91462-4610 | Replacement Coarse Porous Plate | 603.00 |
| H91462-4361 | Replacement Medium Porous Plate | 600.00 |
| H91463-1610 | Replacement Perforated Plate | 261.00 |
| FOR 914MM (36") INSID | E DIAMETER FUNNEL | |
| H91462-4091 | Replacement Coarse Porous Plate | 1089.00 |
| H91462-4914 | Replacement Medium Porous Plate | 861.00 |
| H91463-1914 | Replacement Perforated Plate | 357.00 |
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Filter Paper Retaining Rings Are Available, Call for Current Pricing

Buchner Funnels Single Piece

Fast Flowing with Fritware® Porous Plates

One piece HDPE funnels with sealed-in, polyethylene filter plate of coarse porosity (90-130 microns) offer good retention and fast flow under vacuum. Useable with or without filter paper. Use below 52°C (125°F).





| CATALOG NO. | CAPACITY | PLATE DIAMETER | RIM TO PLATE | CASE | PRICE/EACH |
|-------------|----------|----------------|--------------|---------|------------|
| F14608-0000 | 50ml | 36mm | 35mm | 12 Each | \$8.80 |
| F14609-0000 | 150ml | 70mm | 51mm | 6 Each | 10.30 |
| F14610-0000 | 250ml | 104mm | 50mm | 6 Each | 14.70 |
| F14611-0000 | 1000ml | 122mm | 104mm | 4 Each | 20.60 |

