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Air Circulators

Commercial Air Circulators
• 115V, ¼ HP, 3-speed, totally enclosed single-phase motor
• Four mounting options
• Steel propeller
• CFM range from 2520 to 6100
• Sized from 18” to 30”

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CA30APE</td>
<td>Commercial 30” fan with adjustable pedestal</td>
</tr>
<tr>
<td>CA30WC</td>
<td>Commercial 30” fan with wall mount bracket</td>
</tr>
</tbody>
</table>

Pivot Stand & Work Station Fans
• 115V, 3 speed, ODP motors
• 18” fans blades
• CFM range from 953 to 3390
• Chrome-plated tubular steel frame
• Aluminum propellers

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I-18LS</td>
<td>Low stand 18”</td>
</tr>
<tr>
<td>I-18YM</td>
<td>Yoke mount 18”</td>
</tr>
<tr>
<td>I-18HS</td>
<td>High stand 18”</td>
</tr>
</tbody>
</table>

18” High Velocity Low Stand
• Totally enclosed, ½ HP motor
• CFM range 4550 to 3346

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I-18TELS</td>
<td>Enclosed low stand/yoke mount 18”</td>
</tr>
</tbody>
</table>

Portable Utility Blower with Heater Option
• Ready to use
• Up to 300 CFM airflow
• 120V, 60Hz, 1.77 AMPs, 3-speed motor
• Adjustable air direction
• Optional heater converts blower to lightweight portable heater

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>UB180</td>
<td>Red utility blower</td>
</tr>
<tr>
<td>HFUB11</td>
<td>Heater attachment for UB180</td>
</tr>
</tbody>
</table>
DME offers a full line of industrial and ventilation fans for roofs and walls, as well as dozens of other fans for commercial and industrial settings.

**Note:** Items below have a 1-2 week lead time.

### Misting Barrel
- 115V, 1/3 HP, indoor/outdoor motor
- 3-nozzle misting head
- Variable water output
- Dual point filtering system
- Misting pattern of 60’ x 20’
- CFM range from 4100 to 8800

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMF-30-B</td>
<td>Misting Barrel</td>
</tr>
</tbody>
</table>

### Direct Drive 4-in-1® Mancooler®
- One fan – four mounting options - ceiling, wall, hanging & portable barrel mounts
- 115V, 1 phase, direct drive, totally enclosed air over (TEAO) motor
- Epoxy-coated guards, barrel, & mounts
- 36” fan
- CFM range from 3410 to 11,200

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DD3641</td>
<td>4-in-1 Mancooler</td>
</tr>
</tbody>
</table>

### Belt Drive Portable Mancoolers®

**EMC42D**
- 115V, belt drive, ODP motor
- Deep-spun venturi & deep-pitched blades
- Pull handles
- Epoxy-coated barrel, propellers & guards

**MC420S**
- Motor out of airstream
- Locking casters
- Epoxy-coated steel spiral, vibration isolation guards
- Quiet – dB: high 75, low 67

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMC42D</td>
<td>42”</td>
</tr>
<tr>
<td>MC420S</td>
<td>42”</td>
</tr>
</tbody>
</table>
Plastic Scoops

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PS1</td>
<td>2½ Cup Scoop</td>
</tr>
<tr>
<td>PS2</td>
<td>9 Cup Scoop</td>
</tr>
</tbody>
</table>

• Completely removable and reusable. Better than tape, it won’t mark your boxes or leave residue.
• Prevents tipped or spilled boxes due to loose box flaps.
• Great for bulk packaging. Parts will not hang up on the smooth, flat surfaces or the tapered end.
• Maximize your workspace. Workers can stand closer to the box creating space in assembly line and manufacturing areas. No more leaning or reaching.

Packaging Clips

Streamline your packaging with Quality Clips™

| Quality Clips® Part Number | QCLIPS |

QUANTITY DISCOUNT

Discount applies to current pricing:
- 51–100 less 4%
- 101–500 less 9%
- 501 or more less 13%
Stop Watches

**Pro Survivor™ Series Stopwatch**
- Large display - easy to read
- 24 hour stopwatch
- Range in 6 digits
- Water & shock resistant
- Alarm, chime and calendar
- Bright yellow color - easy to see!
- Resolution of 1/100 second
- Time cumulative splits
- Lanyard included

**Part No. A601XY**

**Tabletop Digital Timer**
- Large 1” display
- 10 hour timing range
- Range in 6 digits
- Countdown timer w/alarm
- Alarm and calendar
- Resolution of 1/100 second
- Time cumulative splits

**Part No. AE520S**

Tally Counters

**Hand Tally Counter** Four Digit
- Chrome-plated metal construction
- Finger lever and reset knob for easy hand use

**Part No. TC600A**

**Desktop Tally Counter** Four Digit
- Chrome-plated metal construction
- With flange 2” dia. for desktop mounting
- Recording lever and reset knob

**Part No. TC600B**
Mill Files - Square Edges

Shape: Tapered slightly in width. Sides and edges are single cut.
Use: This is the most commonly used file in the U.S. It is suitable for quick removal of stock from plain surfaces. Works on all metals and plastics.

<table>
<thead>
<tr>
<th>Overall Length</th>
<th>Size (Width x Thickness)</th>
<th>Bastard Part Number</th>
<th>2nd Cut Part Number</th>
<th>Smooth Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>7/8&quot; x 5/64&quot;</td>
<td>MBF4</td>
<td>MSF4</td>
<td></td>
</tr>
<tr>
<td>6&quot;</td>
<td>7/32&quot; x 1/4&quot;</td>
<td>MBF6</td>
<td>M2F6</td>
<td>MSF8</td>
</tr>
<tr>
<td>8&quot;</td>
<td>1/16&quot; x 5/32&quot;</td>
<td>MBF8</td>
<td>M2F8</td>
<td>MSF10</td>
</tr>
<tr>
<td>10&quot;</td>
<td>1&quot; x 3/16&quot;</td>
<td>MBF10</td>
<td>M2F10</td>
<td>MSF12</td>
</tr>
<tr>
<td>12&quot;</td>
<td>1/8&quot; x 1/8&quot;</td>
<td>MBF12</td>
<td>M2F12</td>
<td>MSF14</td>
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<tr>
<td>14&quot;</td>
<td>1 1/2&quot; x 1/4&quot;</td>
<td>MBF14</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Flat files, half round files, knife files, round files, square files, warding files, three-square files and special requests; please call DME for pricing.

3M ScotchBrite® Scrubbing Sponges

- Light-duty scrubbing sponge
- Removes stubborn stains & dirt buildup
- 3.69" x 6.13"
- 20 sponges per case

Part Number 74

Nylon Hand Pads

- Made from three dimensional, non-woven nylon webs impregnated with abrasive materials
- Very durable; resist tearing splintering, loading and shredding
- Can be rinsed for reuse
- Provides a clean, contaminate-free surface that will improve adhesion of all types of coatings
- Also available in rolls
- Satisfaction guaranteed with this fine product and our low prices!

<table>
<thead>
<tr>
<th>Pads/Number</th>
<th>Equal</th>
<th>Color</th>
<th>Cut Description</th>
<th>Pack</th>
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<tbody>
<tr>
<td>NS7448</td>
<td>7448</td>
<td>Gray</td>
<td>Ultra-Fine</td>
<td>20</td>
</tr>
<tr>
<td>NS7447</td>
<td>7447</td>
<td>Maroon</td>
<td>General Purpose - Fine</td>
<td>20</td>
</tr>
<tr>
<td>NS7446</td>
<td>7446</td>
<td>Green</td>
<td>General Purpose - Regular</td>
<td>20</td>
</tr>
<tr>
<td>NS7440</td>
<td>7440</td>
<td>Tan</td>
<td>Extra Heavy Duty</td>
<td>20</td>
</tr>
</tbody>
</table>

Pads are 6" x 9"

QUANTITY DISCOUNT

Discount applies to current pricing:
- 100–499 less 2%
- 500 or more less 4%
ScotchBrite™ Light Duty Cleansing Pad
With its very mild abrasive, this pad is commonly used with liquid detergents for gentle but thorough cleaning of porcelain, stainless steel, chrome, painted surfaces and glass.
Part #7445 White (20 pads per box)

ScotchBrite™ Ultra-Fine Hand Pad
Use this pad when high conformability and an ultra-fine finish on metals, woods, plastics and composites is required. It’s just right for cosmetic cleaning or for creating consistent finishes.
Part #7448 Gray (20 pads per box)

ScotchBrite™ Light Duty Hand Pad
This pad is more aggressive and less conformable than 7449 and yet provides an ultra-fine finish. It’s ideal for maintenance and repair operations to prepare surfaces for paints, sealers or other coatings.
Part #6448 Gray (20 pads per box)

ScotchBrite™ General Purpose Hand Pad
This pad has set the standard for surface conditioning worldwide. In cleaning, finishing, blending and deburring applications, this hand pad cleans and finishes faster, easier and with better results than conventional abrasives in an unlimited number of applications.
Part #7447 Maroon (20 Pads per box)

ScotchBrite™ Extra Duty Hand Pad
Much more aggressive than 7447, this pad is ideal for tough maintenance and repair jobs since it can remove heavy contaminants and prepare surfaces for coating, painting or sealing. Conforms well to uneven or irregular surfaces.
Part #6444 Brown (20 pads per box)

ScotchBrite™ Blending Hand Pad
This pad was specially designed for hand blending and finishing of stainless steel. It contains a coarser mineral than the 6444 and can be used to blend away surface scratches on many other metal, wood and synthetic surfaces.
Part #7446 Gray (10 pads per box)

ScotchBrite™ Heavy Duty Hand Pad
A high mineral content makes these pads cut fast to remove contaminants and oxides in your most demanding cleaning and finishing tasks.
Part #7440 Tan (10 pads per box)

ScotchBrite™ Extra Heavy Duty Hand Pad
This is 3M’s most aggressive hand pad. Its coarse mineral content allows it to cut through the heaviest contaminants and oxides.
Size: 4” × 6” (101mm × 152mm).
Part #5440 Dark Gray (10 pads/box)

Insta-Lok® Extra Heavy Duty Hand Block
A hand pad holder specially designed for speed cleaning, finishing and blending. Fabricated of rugged, long-lasting plastic, the Insta-Lok Hand Block securely grips and holds all ScotchBrite Industrial Hand Pads for maximum surface conditioning results. Accepts pads 6444, 6448, 7440, 7445, 7446, 7447 and 7448 after they have been cut in half.
Part #952

ScotchBrite™ General Duty Hand Pad
Similar to pad 7447, but this pad has a 30–50% longer life. Preparation time is also reduced as its special mineral content provides a faster cut, not a coarser cut. The 6” × 9” pads are perforated to easily tear into two 4½” × 6” pads.
Part #8447 (20 pads per box)

ScotchBrite™ MultiFlex Abrasive Sheets
Provides a lower-cost, high performance alternative to conventional abrasives. They are tough, highly conformable sheets that can be used by hand or with handheld tools to produce a consistent burr-free finish. Convenient dispenser pack contain 60 sheets (8” × 4”) per roll.
Part #7522 Gray/Grade S-ULF
Part #7521 Purple/Grade A-VFN
Abrasive Cloth Rolls from DME Industrial Supplies are aluminum oxide on a flexible cloth backing for all sorts of cleaning and deburring. Rolls are easy to dispense as needed and will work hard so you can work easy.

All Abrasive Cloth Rolls are 50 yards long!

<table>
<thead>
<tr>
<th>1&quot; WIDE</th>
<th>1½&quot; WIDE</th>
<th>2&quot; WIDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>Grit</td>
<td>Part Number</td>
</tr>
<tr>
<td>10UR060</td>
<td>60</td>
<td>15UR060</td>
</tr>
<tr>
<td>10UR080</td>
<td>80</td>
<td>15UR080</td>
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<tr>
<td>10UR100</td>
<td>100</td>
<td>15UR100</td>
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<tr>
<td>10UR120</td>
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<tr>
<td>10UR150</td>
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<tr>
<td>10UR180</td>
<td>180</td>
<td>15UR180</td>
</tr>
<tr>
<td>10UR240</td>
<td>240</td>
<td>15UR240</td>
</tr>
<tr>
<td>10UR320</td>
<td>320</td>
<td>15UR320</td>
</tr>
</tbody>
</table>

Abrasive Cloth Sheets

Aluminum Oxide

- Waterproof
- 9” x 11” sheets
- Finest quality
- Lowest prices!

Better than the competition! Our Aluminum Oxide Sheets are stronger cloth-backed sheets, not paper!

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Grit</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS35251003</td>
<td>80</td>
</tr>
<tr>
<td>CS35251004</td>
<td>100</td>
</tr>
<tr>
<td>CS35251005</td>
<td>120</td>
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<tr>
<td>CS35251006</td>
<td>150</td>
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<tr>
<td>CS35251007</td>
<td>180</td>
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<tr>
<td>CS35251008</td>
<td>220</td>
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<tr>
<td>CS35251009</td>
<td>240</td>
</tr>
<tr>
<td>CS35251010</td>
<td>320</td>
</tr>
<tr>
<td>CS35251011</td>
<td>400</td>
</tr>
</tbody>
</table>
Copper Gauze

- Reversible for heavy-duty cleaning
- Choose copper for safe non-scratch cleaning or stainless for more aggressive heavy-duty cleaning.
- 5" wide in 100 or 400 foot rolls
- Tough interlocking loops - won’t pull apart!
- Two weights to choose from -
  - Economy grade & stainless - .002” × .010 wire
  - Regular grade copper - .002” × .019” wire

### Efficient Cleaning of Screws and Barrels Using Copper Gauze and Grease in Eight Steps

**Step 1**
Clean the extruder with a purging compound. Then, clean the die face with small ball of copper gauze that has some silicone grease on it. Also, clean valve while still hot.

**Step 2**
Remove the die from the extruder head. This is best cleaned by forcing silicone-coated copper gauze through it, using a wooden dowel.

**Step 3**
Once the gauze has been passed through the die, it can be pulled back and forth to complete the cleanup.

**Step 4**
Ensure that the die is thoroughly cleaned, with no residual trace of adhered plastic, nor a scratch on the metal surfaces.

**Step 5**
Partially remove the hot screw, wrap silicone grease coated gauze 2 or 3 times around screw and use “shoe shine” motion. Intermittently relax tension so gauze can be “walked down” the screw.

**Step 6**
Remove screw almost out of barrel. Copper gauze should be “walked down” as the screw is being pulled out. Screw is now clean. (Note that operations 5 & 6 take only 5 minutes).

**Step 7**
To clean barrel, wrap copper gauze around a round wire brush at end of long rod and pass through barrel. Then, chuck rod into power drill, insert fresh gauze and pass back and forth through barrel until clean.

**Step 8**
You’re now ready to reassemble and get back into production. Be sure to lightly coat copper gauze with silicone grease for all operations.

---

**Part Number** | **Reference Number** | **Width** | **Length**
--- | --- | --- | ---
Economy Copper Gauze | None | 5” | 100’
Regular Copper Gauze | None | 5” | 100’
MCG100 | CG1 | 5” | 100’
MCG400 | CG4 | 5” | 400’
Stainless Steel Gauze Type 304 | None | 5” | 100’

**QUANTITY DISCOUNT**
Discount applies to current pricing:
5 or more less 2%

Refer to Section H Page 681 for info on Silicone Grease!
Barrel Brushes
Barrel Cleaning Brushes

- Double spiral carbon steel
- Brush length: 4½"
- Overall length: 8"
- ¼” NPT nipple

### Barrel Cleaning Brushes

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Diameter</th>
<th>Wire Size</th>
<th>Part Number</th>
<th>Diameter</th>
<th>Wire Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCB075</td>
<td>¾”</td>
<td>.012</td>
<td>BCB18M</td>
<td>18 MM</td>
<td>.012</td>
</tr>
<tr>
<td>BCB100</td>
<td>1”</td>
<td>.012</td>
<td>BCB22M</td>
<td>22 MM</td>
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<tr>
<td>BCB125</td>
<td>1¼”</td>
<td>.012</td>
<td>BCB24M</td>
<td>24 MM</td>
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<tr>
<td>BCB150</td>
<td>1½”</td>
<td>.012</td>
<td>BCB27M</td>
<td>27 MM</td>
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</tr>
<tr>
<td>BCB175</td>
<td>1¾”</td>
<td>.012</td>
<td>BCB30M</td>
<td>30 MM</td>
<td>.012</td>
</tr>
<tr>
<td>BCB200</td>
<td>2”</td>
<td>.012</td>
<td>BCB32M</td>
<td>32 MM</td>
<td>.012</td>
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<tr>
<td>BCB225</td>
<td>2¼”</td>
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<td>BCB35M</td>
<td>35 MM</td>
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<tr>
<td>BCB250</td>
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<td>BCB38M</td>
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<td>BCB275</td>
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<td>BCB40M</td>
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<td>BCB300</td>
<td>3”</td>
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<td>BCB45M</td>
<td>45 MM</td>
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<td>BCB325</td>
<td>3¼”</td>
<td>.012</td>
<td>BCB50M</td>
<td>50 MM</td>
<td>.012</td>
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<td>BCB350</td>
<td>3½”</td>
<td>.012</td>
<td>BCB55M</td>
<td>55 MM</td>
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<tr>
<td>BCB375</td>
<td>3¾”</td>
<td>.012</td>
<td>BCB57M</td>
<td>57 MM</td>
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<tr>
<td>BCB400</td>
<td>4”</td>
<td>.012</td>
<td>BCB60M</td>
<td>60 MM</td>
<td>.012</td>
</tr>
<tr>
<td>BCB450</td>
<td>4½”</td>
<td>.012</td>
<td>BCB65M</td>
<td>65 MM</td>
<td>.012</td>
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<tr>
<td>BCB600</td>
<td>6”</td>
<td>.012</td>
<td>BCB67M</td>
<td>67 MM</td>
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<td>BCB70M</td>
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<td></td>
<td>BCB90M</td>
<td>90 MM</td>
<td>.012</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>BCB105M</td>
<td>105 MM</td>
<td>.012</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>BCB115M</td>
<td>115 MM</td>
<td>.012</td>
</tr>
</tbody>
</table>

### Extension Rods

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FER3*</td>
<td>3’ Fiberglass Extension</td>
</tr>
<tr>
<td>TER3*</td>
<td>3’ Twisted Wire Extension</td>
</tr>
<tr>
<td>HER3</td>
<td>Handle For Ext. Rods</td>
</tr>
</tbody>
</table>

* Rods can be connected end to end for longer reach.
Thread Cleaning Brushes

The perfect brushes for cleaning and polishing threads, inner walls of tubes and cylinders. Solid concentration of bristles provides a high degree of bristle stiffness with little flexing of bristles during operation. For use in power tools. Use holder to run at a higher RPM. Choose high-carbon steel or brass.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Brush Dia.</th>
<th>Overall Length</th>
<th>Wire Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power-Driven Single Spiral - Brass</td>
<td>¼”</td>
<td>12”</td>
<td>.005</td>
</tr>
<tr>
<td>BCB250PD</td>
<td>⅜”</td>
<td>12”</td>
<td>.005</td>
</tr>
<tr>
<td>BCB375PD</td>
<td>½”</td>
<td>12”</td>
<td>.006</td>
</tr>
<tr>
<td>BCB500PD</td>
<td>¾”</td>
<td>12”</td>
<td>.010</td>
</tr>
<tr>
<td>Power-Driven Double Spiral - Brass</td>
<td>¼”</td>
<td>12”</td>
<td>.003</td>
</tr>
<tr>
<td>BCB250PDD</td>
<td>⅜”</td>
<td>12”</td>
<td>.003</td>
</tr>
<tr>
<td>BCB375PDD</td>
<td>½”</td>
<td>12”</td>
<td>.004</td>
</tr>
<tr>
<td>BCB500PDD</td>
<td>¾”</td>
<td>12”</td>
<td>.006</td>
</tr>
<tr>
<td>Condenser Cleaning Brush - Brass</td>
<td>¾”</td>
<td>4½”</td>
<td>7 ½”</td>
</tr>
<tr>
<td>CCB0375</td>
<td>⅜”</td>
<td>4½”</td>
<td>7 ½”</td>
</tr>
<tr>
<td>CCB0500</td>
<td>½”</td>
<td>4½”</td>
<td>7 ½”</td>
</tr>
<tr>
<td>CCB0625</td>
<td>¾”</td>
<td>4½”</td>
<td>7 ½”</td>
</tr>
<tr>
<td>CCB0750</td>
<td>1”</td>
<td>4½”</td>
<td>7 ½”</td>
</tr>
<tr>
<td>CCB1000</td>
<td>1”</td>
<td>4½”</td>
<td>7 ½”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Shank Dia.</th>
<th>Dia. Brush End</th>
<th>Stem Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>TCH2</td>
<td>¼”</td>
<td>¾”</td>
<td>.150</td>
</tr>
</tbody>
</table>

Interchangeable with competitors’ models
Brass Brushes
High-Quality Brass Hand Brushes

- For light cleaning and polishing for metal finishing, plating and general industrial applications
- Carved wood handles

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Block Size</th>
<th>Number of Rows</th>
</tr>
</thead>
<tbody>
<tr>
<td>HB401</td>
<td>13 × 1¼”</td>
<td>4</td>
</tr>
<tr>
<td>HB402</td>
<td>10 × 1½”</td>
<td>4</td>
</tr>
<tr>
<td>HB403</td>
<td>8½ × ½”</td>
<td>2 × 9</td>
</tr>
<tr>
<td>HB404</td>
<td>7¼ × ½”</td>
<td>3 × 7</td>
</tr>
<tr>
<td>HB404S*</td>
<td>7¾ × ½”</td>
<td>3 × 7</td>
</tr>
<tr>
<td>HB405</td>
<td>3¼ × 1½”</td>
<td>4 × 11</td>
</tr>
</tbody>
</table>

*All brushes except HB404S have brass bristles. HB404S has steel bristles!

Brass Solid End Brushes

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Brush Diameter</th>
<th>Wire Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEB0500</td>
<td>½”</td>
<td>.010</td>
</tr>
<tr>
<td>SEB0750</td>
<td>¾”</td>
<td>.010</td>
</tr>
<tr>
<td>SEB1000</td>
<td>1”</td>
<td>.010</td>
</tr>
</tbody>
</table>

Copper Center Brass Brushes

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Brush Diameter</th>
<th>Wire Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCB200</td>
<td>2”</td>
<td>.006</td>
</tr>
<tr>
<td>CCB300</td>
<td>3”</td>
<td>.006</td>
</tr>
<tr>
<td>CCB400</td>
<td>4”</td>
<td>.006</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCB3K</td>
<td>3 Brush Kit - 2”, 3”, 4”</td>
</tr>
<tr>
<td>CCBD</td>
<td>¼” Shank Driver</td>
</tr>
</tbody>
</table>
## Tube Brushes

**Highly-efficient brushes for cleaning:**
- Condenser tubes
- Cartridge heater holes
- Ejector pin holes
- Mold cavity holes

### Brass Tube Brushes

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Brush Diameter</th>
<th>Overall Length</th>
<th>Wire Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTB0062</td>
<td>1/16&quot;</td>
<td>4&quot;</td>
<td>.003</td>
</tr>
<tr>
<td>BTB0125</td>
<td>1/8&quot;</td>
<td>6&quot;</td>
<td>.003</td>
</tr>
<tr>
<td>BTB1875</td>
<td>3/16&quot;</td>
<td>7&quot;</td>
<td>.003</td>
</tr>
<tr>
<td>BTB2500</td>
<td>1/4&quot;</td>
<td>7&quot;</td>
<td>.003</td>
</tr>
<tr>
<td>BTB3125</td>
<td>5/16&quot;</td>
<td>7&quot;</td>
<td>.004</td>
</tr>
<tr>
<td>BTB3750</td>
<td>3/8&quot;</td>
<td>8&quot;</td>
<td>.006</td>
</tr>
<tr>
<td>BTB4375</td>
<td>7/16&quot;</td>
<td>8&quot;</td>
<td>.006</td>
</tr>
<tr>
<td>BTB5000</td>
<td>1/2&quot;</td>
<td>8&quot;</td>
<td>.006</td>
</tr>
<tr>
<td>BTB5625</td>
<td>9/16&quot;</td>
<td>9&quot;</td>
<td>.005</td>
</tr>
<tr>
<td>BTB6250</td>
<td>5/8&quot;</td>
<td>9&quot;</td>
<td>.005</td>
</tr>
<tr>
<td>BTB6875</td>
<td>11/16&quot;</td>
<td>9&quot;</td>
<td>.005</td>
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<tr>
<td>BTB7500</td>
<td>3/4&quot;</td>
<td>9&quot;</td>
<td>.005</td>
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<tr>
<td>BTB8125</td>
<td>13/16&quot;</td>
<td>10&quot;</td>
<td>.005</td>
</tr>
<tr>
<td>BTB8750</td>
<td>7/8&quot;</td>
<td>10&quot;</td>
<td>.005</td>
</tr>
<tr>
<td>BTB9375</td>
<td>15/16&quot;</td>
<td>10&quot;</td>
<td>.005</td>
</tr>
<tr>
<td>BTB1000</td>
<td>1&quot;</td>
<td>10&quot;</td>
<td>.005</td>
</tr>
</tbody>
</table>

### Nylon Tube Brushes

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Diameter</th>
<th>Brush Part</th>
<th>Overall Length</th>
<th>Filament Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTB187</td>
<td>3/16&quot;</td>
<td>2 1/4&quot;</td>
<td>6 1/2&quot;</td>
<td>.006</td>
</tr>
<tr>
<td>NTB250</td>
<td>1/4&quot;</td>
<td>2 1/2&quot;</td>
<td>10&quot;</td>
<td>.008</td>
</tr>
<tr>
<td>NTB312</td>
<td>5/16&quot;</td>
<td>2 1/2&quot;</td>
<td>12&quot;</td>
<td>.008</td>
</tr>
<tr>
<td>NTB500</td>
<td>1/2&quot;</td>
<td>3&quot;</td>
<td>8 1/2&quot;</td>
<td>.010</td>
</tr>
<tr>
<td>NTB625</td>
<td>5/8&quot;</td>
<td>4&quot;</td>
<td>12&quot;</td>
<td>.008</td>
</tr>
<tr>
<td>NTB750</td>
<td>3/4&quot;</td>
<td>4&quot;</td>
<td>12&quot;</td>
<td>.008</td>
</tr>
<tr>
<td>NTB875</td>
<td>7/8&quot;</td>
<td>4&quot;</td>
<td>16&quot;</td>
<td>.020</td>
</tr>
<tr>
<td>NTB1000</td>
<td>1&quot;</td>
<td>4&quot;</td>
<td>24&quot;</td>
<td>.016</td>
</tr>
<tr>
<td>NTB1250</td>
<td>1 1/4&quot;</td>
<td>4&quot;</td>
<td>12&quot;</td>
<td>.020</td>
</tr>
<tr>
<td>NTB1500</td>
<td>1 1/2&quot;</td>
<td>4&quot;</td>
<td>24&quot;</td>
<td>.020</td>
</tr>
<tr>
<td>NTB2000</td>
<td>2&quot;</td>
<td>4&quot;</td>
<td>24&quot;</td>
<td>.020</td>
</tr>
</tbody>
</table>
Anti-Static Copper Tinsel

- 100% copper
- No power needed
- Pennies per foot

Proven through over 50 years of success to be the most effective low-cost, low-maintenance passive static electricity eliminator available, Anti-Static Tinsel is one of the most widely used methods of static control. Anti-Static Tinsel from DME Industrial Supplies is 100% ultra conductive copper strands, and eliminates static through the “self-energizing” or inductive principle. The core is made of multiple copper wires (not string) to ensure positive grounding and strength. The fine, sharply pointed copper strands provide greater static elimination. The conductive strands are interspersed to maximize effectiveness, but are not so dense as to make it easy to collect dust and dirt particles. Anti-Static Tinsel resists breakage, matting and shedding.

**Multiple Applications**

Anti-Static Tinsel is effective in the elimination of static electricity generated by moving webs and conveyors used in many industries, including printing, converting, paper, plastics, textiles and office equipment. It works most effectively when placed close but not in contact with the surface to be neutralized.

Anti-Static Tinsel works great when used in winding, extruding, sheeting, slitting, coating, carding, slashing, wrapping and folding operations. The higher the troubling static charges, the more efficiently the tinsel works.

**Tinsel Specifications**

100% copper strands and core wires in 1.25" dia. × 36 ft. coils

**Part Number: 5020UN**

Each box contains 72 ft. of tinsel consisting of two 36 ft. coils
Steinel Heat Guns are powerful heat blowers with lightweight ergonomic design, a soft grip handle and quiet operation for convenient long-term use.

Interchangeable temperature keys lock in specific output ranges. Available with choice of 1 to 5 color-coded keys for the right temperature every time. Maintenance-free, factory-sealed motor and high-output turbine fan deliver up to 23 CFM.

Adjustable quick-lock stand stores keys. Tool removes easily for handheld operation. Long-life reinforced element with plug-in feature takes only seconds to change.

**High Output**
- Powerful turbine blower with air delivery rate up to 23 CFM
- Color-coded keys for the right temperature every time
- Maintenance-free, factory-sealed motor

**Superior Ergonomics**
- Lightweight, well balanced design
- Soft grip handle with convenient slide switch (Off/Cool/Hot)
- Ultra-quiet operation

**Convenient Operation**
- Plug-in heating element takes only seconds to change
- Quick-lock stand is fully adjustable and stores keys
- Available accessories enhance versatility
Steinel Heat Guns
With color-coded temperature range keys

<table>
<thead>
<tr>
<th>Key Color</th>
<th>Temperature Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue</td>
<td>200°F – 300°F</td>
</tr>
<tr>
<td>Gray</td>
<td>300°F – 500°F</td>
</tr>
<tr>
<td>Yellow</td>
<td>500°F – 750°F</td>
</tr>
<tr>
<td>Orange</td>
<td>750°F – 1000°F</td>
</tr>
<tr>
<td>Red</td>
<td>1000°F – 1200°F</td>
</tr>
</tbody>
</table>

General Specifications
Dimensions (h x w x d) ............ 9¼” x 5” x 9½”
Weight.................................................. 2.4 lbs
Voltage.............................................. 120 VAC/60 Hz
Output............................................... 1750 W
Temperature range ....................... 200°F – 1200°F (all five keys)
Airflow rate ................................. Up to 23 CFM, adjustable baffle
Power cord........................................ Industrial grade rubber, 6 ft. length

HG1750 Professional Heat Gun Kit

Includes:
Heat gun, all five temperature range color keys, and adjustable quick-lock stand.

Blower Accessories

<table>
<thead>
<tr>
<th>Item</th>
<th>Usage</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>¼” (7mm) Reducer</td>
<td>For pinpoint heat</td>
<td>7695</td>
</tr>
<tr>
<td>8” (200mm) Spreader</td>
<td>For films and packaging</td>
<td>7725</td>
</tr>
<tr>
<td>Large Reflector</td>
<td>For shrink tubing up to 50mm dia.</td>
<td>7705</td>
</tr>
<tr>
<td>Small Reflector</td>
<td>For shrink tubing up to 20mm dia.</td>
<td>7715</td>
</tr>
</tbody>
</table>

Quick-Lock Stand

Fully adjustable quick-lock stand conveniently stores temperature keys. Tool removes easily for handheld operation.

New!
Steinel Heat Guns

**HL1810S**
Three-Stage Professional Heat Gun

Multi-purpose heat gun with cool air stage and choice of 2 temperature settings for convenient handheld or bench work. STEINEL’s exclusive DuraTherm™ heating element ensures long life and even heat. For shrink wrapping, activating adhesives, softening compounds, window tinting, bending plastics and other applications requiring long life and even heat.

- **Stage 1:** Cool Air Stage, 120°F/3.6 CFM
- **2:** 750°F/10 CFM
- **3:** 1100°F/15.9 CFM
- **Output:** 1400 Watts
- **Element:** DuraTherm™ Ceramic
- **Voltage:** 120 VAC/60 Hz
- **Warranty:** One Year

Part Number HL1810S

**HL1910E**
Variable Temperature Electronic Heat Gun

Powerful heat gun with variable temperature and electronic thermocouple control for flexible use and maximum reliability. STEINEL’s exclusive DuraTherm™ heating element ensures long life and even heat. For plastic welding, packaging, automotive, maintenance and other applications requiring variable temperature or pinpoint reduction of heat output.

- **Stage 1:** Cool Air Stage, 120°F/3.6 CFM
- **2:** Variable Temp./10.6 CFM
- **3:** Variable Temp./17.6 CFM
- **Output:** 1500 Watts
- **Element:** DuraTherm™ Ceramic
- **Voltage:** 120 VAC/60 Hz
- **Weight:** 30 oz.
- **Warranty:** One Year

Part Number HL1910E

**HG2310LCD**
Programmable Intellitemp™ Heat Gun with LCD Display

Programmable heat gun with LOC (Lockable Override Control™) of temperature and airflow output settings. LCD display enables temperature selection in 10°F increments. For use in electronics, aerospace, medical manufacturing and other applications requiring precision control.

- **Temperature:** 20–1200°F
- **Airflow:** Continuously variable 3.6–17.6 CFM
- **Switch:** Cool Air Stage, Variable Temp. and Airflow
- **Programs:** Four Customizable Pre-Set Temp./Airflow Programs
- **Output:** 1600 Watts
- **Element:** DuraTherm™ Ceramic
- **Voltage:** 120 VAC/60 Hz
- **Weight:** 30 oz.
- **Warranty:** One Year

Part Number HG2310LCD
UltraHEAT™

**SV 800 Dual Temperature Heat Gun**
This model features a dual temperature switch and is designed for general intermittent use.

**Dual Temperature**: Low: 600°F; High: 950°F

**Cool Air Stage**: Enables rapid cooldown

**Power Cord**: Double insulated for safe operation

**Output**: 1300 Watts

**Voltage**: 120 VAC/60Hz

**Certifications**: UL/C-UL

**Warranty**: One Year

Part Number SV803

---

**UltraHEAT™ II**

**SV 803 Variable Temperature Heat Gun**
Ultra Heat II is a variable temperature heat gun featuring 2 airflow settings with heat and a selectable cool air stage for maximum user control. This model also has a soft grip for comfortable operation.

**Variable**: Up to 1050°F

**Temperature**: Cool air, 140°F

**3 Stage Airflow**: Low & High Speed

**Power Cord**: Double insulated for safe operation

**Output**: 1400 Watts

**Voltage**: 120 VAC/60Hz

**Certifications**: UL/C-UL

**Warranty**: One Year

Part Number SV803

---

**UltraHEAT™ Kit**

**SV 803K Variable Temperature Heat Gun Kit**
Kit includes:
- SV 803 Heat Gun
- Heavy-duty carrying case
- 75mm spreader nozzle
- 39mm reflector nozzle

Part Number SV803K
Steinel Heat Guns

Accessories

Reflector Nozzles
Reflector Nozzles direct hot air around pipes and tubing for even heating. Use 14mm on ELECTRONIC heat guns only.

14mm Reflector Nozzle Part Number 7461
39mm Reflector Nozzle Part Number 7051

Reduction Nozzle
Provides a concentrated stream of hot air for precision welding or soldering. May be used as a base for specialized attachments. Use on ELECTRONIC heat guns only.

9mm Reduction Nozzle Part Number 7062

Wire Protection Tube
Offers added safety by preventing accidental contact with hot nozzles.

Wire Protection Tube Part Number 7402

Metal Stand
Gun stands offer the flexibility of hands-free operation, optimum efficiency and maximum safety for most STEINEL heat guns.

Metal Stand Part Number 1410

Hanger
Overhead hangers offer the flexibility of hands-free operation, optimum efficiency and maximum safety for most STEINEL heat guns.

Overhead Security Hanger Part Number 1481
**Six Models to Choose From!**

**Solid brass spring steel scrapers** have knife-sharp front edges that will not nick or damage expensive machine components.

Polished and lacquered full-strength brass scrapers are non-sparking, non-corrosive & non-magnetic.

**Tough nylon handles** are secured to full length brass blade (except models 12040 & 12055 which are not full length but extend well into the handle portion) with large brass grommets.

*Keep plenty of these time-savers on hand!*

---

**DIG-IT TOOL**

Scrape, dig, chip, chop, slice & dice! The all brass Dig-It Tool can take it! Takes the place of several other tools used for cleaning screws, barrels, tips, nozzles, etc. Once you get one, you’ll never want to be without it again. **Part Number 2975**

---

**Brass Scrapers**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Blade Size (W × L)</th>
<th>Overall Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>2080</td>
<td>1¼” × 3½”</td>
<td>7¾”</td>
</tr>
<tr>
<td>2320</td>
<td>2” × 3½”</td>
<td>7⅞”</td>
</tr>
<tr>
<td>2420</td>
<td>3” × 4½”</td>
<td>8”</td>
</tr>
<tr>
<td>2975</td>
<td>3” × 4½”</td>
<td>8”</td>
</tr>
<tr>
<td>12040</td>
<td>1¼” × 3½”</td>
<td>11⅝”</td>
</tr>
<tr>
<td>12055</td>
<td>3¾” × 4¼”</td>
<td>12½”</td>
</tr>
</tbody>
</table>

**QUANTITY DISCOUNT**

Discount applies to current pricing:

24 or more less 5%
Brass Rod with Replaceable Tips

Replacement brass tips... ⅛” dia. with fine point... when the old one wears out, simply unscrew it and insert the new one... takes only a few seconds

Tough, permanent ½” dia. steel rod... anti-rust finish... never wears out.

⅛” dia. replaceable brass rod... machined to fine point... hand threaded onto permanent steel rod.

⅜” milled flat... for quick, easy tip removal.

- Remove frozen sprues
  ... clean out runners
  ... a hundred uses!
- Handle never mushrooms or wears out!
- Get one for each machine

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Diameter</th>
<th>End Length (Including Handle)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMT0B</td>
<td>⅛”</td>
<td>Straight-Pointed End, 12”</td>
</tr>
<tr>
<td>HMT1C</td>
<td>¼”</td>
<td>90° Bend-Pointed End, 14”</td>
</tr>
<tr>
<td>HMT1A</td>
<td>¼”</td>
<td>Straight-Blunt End, 14”</td>
</tr>
<tr>
<td>HMT1B</td>
<td>¼”</td>
<td>Straight-Pointed End, 14”</td>
</tr>
<tr>
<td>HMT2A</td>
<td>⅜”</td>
<td>Straight-Blunt End, 14”</td>
</tr>
<tr>
<td>HMT2B</td>
<td>⅜”</td>
<td>Straight-Pointed End, 14”</td>
</tr>
<tr>
<td>HMT3B</td>
<td>⅜”</td>
<td>Straight-Pointed End, 17”</td>
</tr>
<tr>
<td>HMT3A</td>
<td>⅜”</td>
<td>Straight-Blunt End, 17”</td>
</tr>
<tr>
<td>HMT5</td>
<td>–</td>
<td>⅜”× 1” Flat Scraper - Sharp Edge, 12”</td>
</tr>
<tr>
<td>HMTZ</td>
<td>–</td>
<td>Brass Mold Tool Set B (1 each of items above)</td>
</tr>
</tbody>
</table>

Brass Rods and Scrapers
Bronze Sprue Puller Tools

**Features:**
- Strongest forged bronze alloy - Ampco 45, Alloy 630, AMS 4640
- Non scratch - ideal for removing sprues and parts without damaging mold surfaces
- Non spark - for work around fuels, solvents and other flammable chemicals.
- Non magnetic - for work around MRIs and magnets
- Corrosion resistant for work outdoors, marine use and corrosive environments
- Thermal insulating, soft touch foam grip to reduce fatigue and CTDs
- Longer double ergonomic handles for high leverage, less operator force
- Easily re-sharpened

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRC9</td>
<td>Bronze 9” Curved Nose Pliers</td>
</tr>
<tr>
<td>BCR9</td>
<td>Bronze 9” Pocketed Pliers</td>
</tr>
<tr>
<td>BRD8</td>
<td>Bronze 8” Oval Cutters</td>
</tr>
<tr>
<td>BRDS8</td>
<td>Bronze 8” Diagonal Oval Cutters</td>
</tr>
<tr>
<td>BRG8</td>
<td>Bronze 8” Oval Curved Pliers</td>
</tr>
<tr>
<td>BRL8</td>
<td>Bronze 8” Short Nose Pliers</td>
</tr>
<tr>
<td>BRL9</td>
<td>Bronze 9” Long Nose Pliers</td>
</tr>
<tr>
<td>BRS9</td>
<td>Bronze 9” Shear, Long Grip Combo</td>
</tr>
<tr>
<td>BRSL8</td>
<td>Bronze 8” Shear, Cut, Grip Combo</td>
</tr>
<tr>
<td>BRT8</td>
<td>Bronze 8” Oval Pliers</td>
</tr>
</tbody>
</table>
Mold Pry Bars

• Heat-treated to Rc 52–54
• Heavy-duty forged steel
• Rust-resistant black oxide
• Preferred by many molders for their toughness and balance
• Smooth finish tapers
• In-stock at low prices
• Same brand as sold by others... only we charge less!
• Made in U.S.A.

Complete Kit contains one of each tool - Model Number PBK999

For Pry Bars sold separately reference items below

<table>
<thead>
<tr>
<th>QUANTITY DISCOUNT</th>
<th>DISCOUNT applies to current pricing:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6 or more less 2%</td>
</tr>
</tbody>
</table>

| Angle Head Bar      | Rolling Head Bar                    | Radius Head Bar                        |
| 20” Long • ½” Hex  | 18” Long • ¾” Hex                   | 18” Long • ¾” Hex                      |
| Stock Wt. 1 lb. 6 oz. | Stock Wt. 1 lb. 9 oz.            | Stock Wt. 1 lb. 4 oz.                  |
| Part Number 7025    | Part Number 7032                   | Part Number 7035                       |

Economy Mold Pry Bar w/ Handles

• Heavy duty set, high-alloy steel
• Fully heat-treated
• Lightweight design
• Powerful leverage
• Comfortable grip
• Includes sizes: 8”, 14”, 18”, 24”*
• Lifetime warranty

Part Number PBK400H

Rolling Head Pry Bar Set

• Heat-treated chrome-vanadium steel
• Rolling head/pointed head
• Anti-rust black oxide finish
• Align, lift, pry

PBK400 Kit Contains:
1 – 6” OAL, ½” dia., 2.3 oz.
1 – 12” OAL, ½” dia., 7.9 oz.
1 – 16” OAL, ¾” dia., 13.7 oz.
1 – 20” OAL, ¾” dia., 1.5 lb.
Not Sold Separately
Mold Hammer with Interchangeable Tips

- Tips are removable and interchangeable
- Will not mar metal or plated finish
- Tips available in medium or hard vinyl, tough nylon, brass & steel
- Non-sparking
- Non-magnetic

Custom Mold Hammers - Easy to order - first choose a handle size, then choose the tips which will work best for your specific application.

<table>
<thead>
<tr>
<th>Handles</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>HH16</td>
<td>1&quot;</td>
</tr>
<tr>
<td>HH18</td>
<td>1½&quot;</td>
</tr>
<tr>
<td>HH20</td>
<td>1¾&quot;</td>
</tr>
<tr>
<td>HH24</td>
<td>1½&quot;</td>
</tr>
</tbody>
</table>

Replacable Tips

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Head Dia.</th>
<th>R - Red Vinal Med</th>
<th>G - Green Vinal Med</th>
<th>G - Green Vinal Hard</th>
<th>B - Brass</th>
</tr>
</thead>
<tbody>
<tr>
<td>RT16*</td>
<td>1&quot;</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>RT18*</td>
<td>1¼&quot;</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>RT20*</td>
<td>1¾&quot;</td>
<td>NA</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>RT24*</td>
<td>1½&quot;</td>
<td>NA</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
</tbody>
</table>

*Add R, G, N, B or S to complete part number and indicate tip material.

Dead Blow Hammers

Dead Blow Hammers provide the perfect solution to non-marring, non-striking force.

Features:

- Extra-durable polypropylene casing
- Shot-filled interior for more driving force
- Non-marring, non-sparking polypropylene casing
- Textured safety grip with flanged butt

As the head strikes the work, the shot moves forward for dead blow impact.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBH10</td>
<td>1 lb.</td>
</tr>
<tr>
<td>DBH15</td>
<td>1.5 lbs.</td>
</tr>
<tr>
<td>DBH20</td>
<td>2 lbs.</td>
</tr>
<tr>
<td>DBH30</td>
<td>3 lbs.</td>
</tr>
<tr>
<td>DBH40</td>
<td>4 lbs.</td>
</tr>
</tbody>
</table>

Discount applies to current pricing:
10 or more less 9%
**Ball Pein Hammer**

- 16 oz. size
- Forged and tempered
- Polished
- 11” wood handle
- Part Number BH16

---

**Economy Rubber Mallets**

- Non-marking
- Large grip, hardwood handles

**RMA32** 32 oz. 14” OAL, 2¾” dia.

**RMA16** 16 oz. 12” OAL, 2½” dia.

**RMA8** 8 oz. 10¾” OAL, 1¾” dia.

---

**Nozzle Wrenches**

Six-point box to help eliminate possible damage to nut. Extra clearance in head diameter to facilitate use with flange connections. Heavy duty for use with hammer for extra tightness or where impact is needed to loosen frozen nozzles.

*SFBW1 is a 12-point wrench.*

<table>
<thead>
<tr>
<th>Opening (A/F)</th>
<th>Head O.D.</th>
<th>OAL</th>
<th>Wgt. (lbs.)</th>
<th>Use with</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>7⁄8”</td>
<td>1½”</td>
<td>7½”</td>
<td>0.6</td>
<td>regular tips</td>
<td>SFBW1*</td>
</tr>
<tr>
<td>1¼”</td>
<td>1⅛”</td>
<td>9½”</td>
<td>1.9</td>
<td>extended tips</td>
<td>SFBW2</td>
</tr>
<tr>
<td>1⅛”</td>
<td>2”</td>
<td>10¾”</td>
<td>2.1</td>
<td></td>
<td>SFBW3</td>
</tr>
<tr>
<td>1⅝”</td>
<td>2⅛”</td>
<td>10⅜”</td>
<td>2.6</td>
<td></td>
<td>SFBW4</td>
</tr>
<tr>
<td>1⅞”</td>
<td>2⅓”</td>
<td>11”</td>
<td>2.9</td>
<td>bodies</td>
<td>SFBW5</td>
</tr>
<tr>
<td>1⅛”</td>
<td>2⅜”</td>
<td>11⅛”</td>
<td>3.5</td>
<td></td>
<td>SFBW6</td>
</tr>
<tr>
<td>2”</td>
<td>3⅛”</td>
<td>11 ⅝”</td>
<td>4.0</td>
<td></td>
<td>SFBW7</td>
</tr>
<tr>
<td>2⅜”</td>
<td>3⅝”</td>
<td>12”</td>
<td>5.2</td>
<td></td>
<td>SFBW8</td>
</tr>
<tr>
<td>2⅝”</td>
<td>3⅞”</td>
<td>12⅜”</td>
<td>6.0</td>
<td></td>
<td>SFBW9</td>
</tr>
<tr>
<td>2¾”</td>
<td>4⅛”</td>
<td>12½”</td>
<td>6.6</td>
<td>adaptors</td>
<td>SFBW10</td>
</tr>
<tr>
<td>2⅞”</td>
<td>4⅜”</td>
<td>13½”</td>
<td>7.5</td>
<td></td>
<td>SFBW11</td>
</tr>
<tr>
<td>3½”</td>
<td>4⅝”</td>
<td>13⅔”</td>
<td>7.9</td>
<td></td>
<td>SFBW12</td>
</tr>
<tr>
<td>3⅜”</td>
<td>4⅞”</td>
<td>13¾”</td>
<td>9.4</td>
<td></td>
<td>SFBW13</td>
</tr>
<tr>
<td>3⅝”</td>
<td>5⅛”</td>
<td>14½”</td>
<td>10.5</td>
<td></td>
<td>SFBW14</td>
</tr>
<tr>
<td>3¾”</td>
<td>5⅜”</td>
<td>14¾”</td>
<td>13.3</td>
<td></td>
<td>SFBW15</td>
</tr>
</tbody>
</table>
**Eight Piece Screw Driver Set**

- Chrome-vanadium steel
- Vinyl handle - resistant to moisture, grease, oil and most solvents
- Specially heat treated for safety and strength
- Comfortable grip

**Set Includes:**
- 3⁄16" × 3 1⁄4" × 11⁄2"
- Phillips #2 × 4", #1 × 3", #2 × 1 1⁄2"

Part Number SD8

---

**Torpedo Level**

- 3 vials
- Shatter resistant
- Part Number TL9

---

**25 pc. 1⁄2” Drive Socket**

**Chrome Vanadium Steel**

**Set Contains:**
- 1⁄2” drive S.A.E.
  18-piece standard 6-point sockets including: 3⁄8", 7⁄16", 1⁄2", 9⁄16", 19⁄32", 5⁄8", 11⁄16", 3⁄4", 27⁄32", 13⁄16", 7⁄8", 15⁄16", 31⁄32", 1", 1–1⁄16", 1–1⁄8", 1–3⁄16" and 1–1⁄4"
- 6-piece accessories including - 10” Rachet Handle, 10” Sliding T-bar, Speeder Handle, Universal Joint, 5” & 10” Extension Bars
- Plastic case
- Part Number SK25H

---

**Tweezers**

- 4-piece set
- Stainless steel
- Perfect for getting parts out of tight spaces!
- Part Number TS4
Silver PVC Duct Tape
“The Handyman’s Secret Weapon!” Red Green Show

- 2” x 180’ (60 yards)  
- Strong adhesion  
- Cloth-backed  
- High-tensile strength  
- Great for use with dryer and loader hose  
- Great value  

Part Number RDT180

4 Pc. “C” Clamp Set

- Large steel clamps: 3”, 4”, 5” & 6”  
- Bronze-plated alloy steel screw shafts  
- Sliding T-handles  

Sold separately:
- 3” - CCP3  
- 4” - CCP4  
- 5” - CCP5  
- 6” - CCP6  

Set of all four sizes Part Number CCS400

4 & 10 Ton Porta-Powers

- 4 & 10 ton  
- Excellent for raising and positioning machinery & parts. Attachments push, pull & lift.

Part Number HRS4K (4 Ton)  
Part Number HRS10K (10 Ton)

Telescoping Mirror

- Stainless steel shaft with pocket clip  
- Length 19–⅛” extended; 4–⅛” closed  
- Mirror is 1–¼” diameter  

Part Number TM100
For the big jobs - heavy cast chrome
Sizes 2–⅛”, 2–¼”, 2–⅜”, 2–½”

Part Number SJW400

### ⅜” Micrometer Torque Drive Ratchet/Wrench

- Chrome-plated alloy steel
- No pointer or dial to monitor
- Inch pound range 120 to 960
- Right-hand direction click only

Part Number MATW1

### ½” Micrometer Torque Drive Ratchet/Wrench

- Chrome-plated alloy steel
- No pointer or dial to monitor
- Foot pound range 30 to 150
- Right-hand direction click only

Part Number MATW3

### ½” Drive Torque Wrench

- ½” drive torque wrench with ⅜” drive adapter

Part Number TQ150
21 Pc. ¾” Driver Set

- Sixteen sockets: ⅛” to 2”
- Chrome-plated
- Heat-treated polished steel
- Includes: 20” ratchet, 20” breaker bar and 3” & 6” extensions

Part Number BSS210

7 Pc. SAE Nut Driver Set

- Color-coded handles
- ⅛”, ¼”, ⅜”, ⅜”, ⅜”, ⅜”, ⅜”, ½”

Part Number ND70

7 Pc. Metric Nut Driver Set

- Color-coded handles
- Sizes: 6–12mm

Part Number ND7CM

6 Pc. Nut Driver Set

- Plated-finish
- Heavy-duty, shock-resistant plastic handles
- ⅝”, ⅝”, ⅝”, ⅝”, ⅝”, ⅝”, ⅝”

Part Number CN60
9 pc. Metric Hex Key Wrench Set

**Long Arm**
- Chrome molybdenum steel
- Hardened and tempered for strength
- Clamshell
- Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm

Part Number **HK9ML**

9 pc. Metric Hex Key Wrench Set

**Short Arm**
- Chrome molybdenum steel
- Hardened and tempered for strength
- Clamshell
- Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm

Part Number **HK9MS**

13 pc. SAE Hex Key Wrench Set

**Long Arm**
- Chrome vanadium steel
- Hardened and tempered for strength
- Plated handle
- Black oxide finish
- Clamshell

Part Number **HK13L**

13 pc. SAE Hex Key Wrench Set

**Short Arm**
- Chrome vanadium steel
- Hardened and tempered for strength
- Plated handle
- Black oxide finish
- Clamshell

Part Number **HK13S**
9 Pc. Folding Hex Key Set

- Chrome vanadium steel
- Hardened and tempered for strength
- Plated handle
- Black oxide finish

Part Number HEK9C

Telescoping Magnet

- Stainless steel shaft with pocket clip
- Length 18–1/2" extended; 4–1/8" closed
- Magnet is ¼" diameter

Part Number TM200

4 Pc. Pick & Hook Set

Part Number 621

25ft. Economy Tape Measure

- Steel
- S.A.E./metric
- Notched end hook
- Thumb lock

Part Number TP25L
Krypton® Industrial Mini Flashlight

- Water-resistant, non-corrosive
- Lifetime warranty
- 2 AA -100% mercury-free batteries included

Part Number MFL5422

Penlight Flashlight

Stylus 3 Series® Flashlights

- For those hard-to-reach areas!
- Aluminum cases are waterproof
- Available in black, silver or gold
- Batteries included!

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>65012</td>
<td>Stylus 3 Silver/White LED</td>
</tr>
<tr>
<td>65018</td>
<td>Stylus 3 Black/White LED</td>
</tr>
<tr>
<td>65024</td>
<td>Stylus 3 Gold/White LED</td>
</tr>
<tr>
<td>65030</td>
<td>6-Pack AAAA Batteries</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Battery</th>
<th>Bulb</th>
<th>Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 AAAA alkaline batteries</td>
<td>100,000 hour lifetime, hi-intensity light emitting diode (LED) solid-state bulb</td>
<td>6000 series tempered aircraft aluminum with anodized finish. Non-slip knurled grip</td>
</tr>
</tbody>
</table>

Bend-A-Light Flashlight

High Intensity Flexible Light

The flexible shaft bends so it will go around corners into small areas where most lights will not fit. Both models feature a high intensity $\frac{3}{16}$” diameter lamp.

- 2 models to choose from 16” - 5000 candle power & 24” - 10,000 candle power
- Thin flexible shaft
- Amazing brightness from a tiny $\frac{3}{16}$” diameter high-intensity bulb
- Goes where ordinary light won’t!
- Great value!

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Candle Pwr.</th>
<th>Description</th>
<th>Overall Length</th>
<th>Shaft Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAL10150A</td>
<td>5000</td>
<td>Standard Model</td>
<td>16”</td>
<td>10”</td>
</tr>
<tr>
<td>BAL12100</td>
<td></td>
<td>Replacement Lamp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BAL15150A</td>
<td>10000</td>
<td>Krypton Long Reach</td>
<td>24”</td>
<td>15”</td>
</tr>
<tr>
<td>BAL12110</td>
<td></td>
<td>Replacement Lamp</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Air Tool - ¼” Screwdriver**

**Specifications**
- Capacity (bolt size): ¼”
- Speed (RPM): 1,800
- Avg. torque (FT/LBS.): 45–115
- Air pressure (PSI): 90
- Air consumption (CFM): 4
- Air inlet (NPT): ¼”
- Hose size (ID): ¾”
- Weight (LBS): 2.5
- Length: 6–1/2”

**Part Number** AD842

---

**Air Tool - ⅜” Heavy Duty Drill**

**2-Gear Type**

⅜” Heavy-Duty Drill (2-Gear Type) with Jacobs Chuck

**Specifications**
- Chuck size: ⅜”
- Speed (RPM): 2,200
- Air pressure (PSI): 90
- Air consumption (CFM): 4
- Air inlet (NPT): ¼”
- Hose size (ID): ¾”
- Spindle thread: ⅜”–24
- Weight (LBS): 2.5
- Length: 10”

**Part Number** AD701

---

**Air Tool - Extension Bars**

- **ASB03** ½” Drive 3” Extension Bar
- **ASB05** ½” Drive 5” Extension Bar

---

**Socket Set**

- **ASE309** ⅜” Drive 9 pc. Set includes: ⅛”, ⅛”, ⅛”, ⅝”, ⅜”, ⅝”, ⅜”, ⅜”, ⅜”, and ¼” with metal tray
- **ASM309** ⅜” Drive 9 pc. Metric Set includes: 10, 11, 12, 13, 14, 15, 16, 17 and 19mm with metal tray

---
Air Tool - Heavy Duty Impact Wrench

½” Heavy Duty Impact Wrench with Pin Clutch

Specifications

- Capacity (bolt size): ½"
- Square drive: ½"
- Speed (RPM): 7,000
- Avg. torque (FT/LBS.): 380
- Air pressure (PSI): 90
- Air consumption (CFM): 4.2
- Air inlet (NPT): ¼"
- Hose size (ID): ³⁄₈"
- Weight (LBS): 5.9
- Length: 7–½”

Part Number AW0717

Kit includes:
- Impact wrench
- 10 pc. socket set (9 – 27mm)
- 3” ext. bar
- Hex key wrench
- Mini oiler
- Oil pot
- Molded case

Kit Part Number AW0717K

Socket Sets

Socket Sets Available

**ASE411** ½” Drive 11 pc. Set includes: 7⁄16”, ¼”, 5⁄16”, ⅜”, ¾”, 15⁄32”, 7⁄32” and 19⁄32” with metal tray

**ASM411** ½” Drive 11 pc. Metric Set includes: 10, 11, 12, 13, 14, 17, 19, 21, 22 and 24mm with metal tray
**Industrial Blowguns**

**Lever Blow Gun Series**

BG Series Blowguns combine durability, excellent performance and safety to meet your specific cleaning or drying applications.

**Features:**
- Lever activation styles
- 10 different nozzle choices
- Blow gun kit provides versatility
- Patented quick-disconnect nozzle adapter
- ¼” NPT inlet
- OSHA compliant @ maximum 150 PSI inlet pressure
- Includes: BGL116482 - Gun only
- BGLCPLR - Quick-change nozzle
- BGL25 - High-flow nozzle

**Pistol Grip Blow Gun Series**

Pistol Grip Blow Guns are ergonomically designed for operator comfort and safety.

**Features:**
- Lightweight nylon body insulates from refrigerated air
- Machined brass valve mechanism, nozzle inlet and hose inlet for strength
- Lever-style trigger with comfortable pistol grip for variable air flow
- Patented quick-disconnect nozzle adapter available
- ¼” NPT female inlet
- 125 PSIG inlet maximum
- OSHA compliant meets 1910.242 (b) pressure relief and noise level
- @ maximum 150 PSI inlet pressure
- Part Number BGP301804 - Gun only
- Part Number BGP45 - includes BGN5 high-flow nozzle shown above

**Accessories**

<table>
<thead>
<tr>
<th>Part Number Nozzle</th>
<th>Description/Nozzle only</th>
<th>Flow CFM</th>
<th>Outlet Blocked</th>
<th>Noise Level dBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>BGN1</td>
<td>Standard Nozzle for general blowing &amp; drying applications</td>
<td>17.5</td>
<td>20</td>
<td>89.5</td>
</tr>
<tr>
<td>BGNB5</td>
<td>Air Screen Nozzle reduces chip flyback</td>
<td>5</td>
<td>18</td>
<td>85</td>
</tr>
<tr>
<td>BGN5</td>
<td>High Flow Safety Nozzle for general dusting &amp; chip removal</td>
<td>20</td>
<td>20</td>
<td>89</td>
</tr>
<tr>
<td>BGX3</td>
<td>3” Extension Nozzle for extending reach</td>
<td>15</td>
<td>21</td>
<td>85.5</td>
</tr>
<tr>
<td>BGX6</td>
<td>6” Extension Nozzle for extending reach</td>
<td>14.1</td>
<td>22</td>
<td>84</td>
</tr>
<tr>
<td>BGX12</td>
<td>12” Extension Nozzle for extending reach</td>
<td>13.3</td>
<td>24</td>
<td>85.5</td>
</tr>
<tr>
<td>BGADP</td>
<td>Quick-Change Nozzle Adapter</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>
Industrial Blowgun Kit

The BGLKIT contains five of the most popular nozzles for industrial and automotive uses. This kit includes a high-quality, lever-operated heavy-duty blow gun featuring a patented quick disconnect nozzle adapter which allows users to switch nozzles quickly and easily. This multi-use kit contains a high-flow safety nozzle, six-inch extension safety nozzle, rubber tip nozzle, needle tip nozzle, and air-screen safety nozzle. For handy storage, a clear vinyl compartmentalized snap pouch is included. Ideally suited as a counter sale product.

To order the complete kit, use Part Number BGLKIT

Swivel Fittings & 3-Way Manifolds

Foster Swivel Fittings improve maneuverability and ergonomics when using air tools and spray guns. Functioning like a universal joint, it allows the hose to remain vertical at all times which reduces operator fatigue, repetitive motion trauma, and fitting chafe. The Non-Mar Series (plastic encapsulated) is ideal for applications where chip and scratch reduction is needed.

- Steel body (¼” and ½”), aluminum body (½”)
- High-flow capacity, low-pressure drop
- More sizes for simplified plumbing
- Plastic encapsulation (Non-Mar Series)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Style</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>190010A</td>
<td>Non-Mar</td>
<td>¾” FPT × ¼” MPT</td>
</tr>
<tr>
<td>190011A</td>
<td>Non-Mar</td>
<td>⅜” FPT × ⅜” MPT</td>
</tr>
<tr>
<td>190012</td>
<td></td>
<td>½” FPT × ½” MPT</td>
</tr>
<tr>
<td>190040</td>
<td>Non-Mar</td>
<td>¾” FPT × ¼” MPT</td>
</tr>
<tr>
<td>190041</td>
<td>Single Swivel</td>
<td>⅜” FPT × ⅜” MPT</td>
</tr>
<tr>
<td>190042</td>
<td></td>
<td>½” FPT × ½” MPT</td>
</tr>
<tr>
<td>190026A</td>
<td>Standard</td>
<td>¼” FPT × ¾” MPT</td>
</tr>
<tr>
<td>190029A</td>
<td></td>
<td>¾” FPT × ¼” MPT</td>
</tr>
<tr>
<td>190027A</td>
<td></td>
<td>⅜” FPT × ⅜” MPT</td>
</tr>
<tr>
<td>190028</td>
<td></td>
<td>½” FPT × ½” MPT</td>
</tr>
</tbody>
</table>

Add versatility to your compressed air systems and simplify multiple tool operations. Foster’s new 3-Way Hose Manifolds allow three work stations to use the same air supply. Each manifold accepts three quick couplers or outlet hoses. Manifold has female NPT inlet and three female NPT outlets. Manifolds are available in two inlet sizes as indicated below.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Manifold Inlet Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>301187.01</td>
<td>⅜” OD × ¾” ID</td>
</tr>
<tr>
<td>301805</td>
<td>⅛” OD × ⅜” ID</td>
</tr>
</tbody>
</table>
Premium Filter Regulator

Filter/Regulator

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Port Sizes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL04</td>
<td>¼” Female</td>
</tr>
<tr>
<td>BL06</td>
<td>⅜” Female</td>
</tr>
<tr>
<td>BL08</td>
<td>½” Female</td>
</tr>
</tbody>
</table>

- Filter, regulate, lubricate
- Filter rating: 40 micron
- For pressures to 150 PSIG
- Temp, range 40° to 120°F

Filter Element:
Standard 20 micron porous plastic filter element removes dirt, grime, pipe scale and most solid material.

Adjustment Knob:
The non-rising, self-locking adjustment knob cannot be vibrated loose.

Drain:
A tire valve is employed to drain the contaminants from the bowl while it is pressurized.

Piggyback Filter Regulator

Combined filter and regulator for limited space applications. Its panel mounting dimensions are interchangeable with most competitive models.

- ¼” NPT in/out
- Polycarbonate bowl, standard; chemical resistant bowl, optional
- Optional pulse drain dumps excess water automatically
  Includes ⅛” adapter for drain line.

Piggyback Filter Regulator

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>129121-400G</td>
<td>Filter Regulator w/Gauge</td>
</tr>
<tr>
<td>29668</td>
<td>Mounting Bracket</td>
</tr>
<tr>
<td>104094</td>
<td>Nut For Bracket</td>
</tr>
</tbody>
</table>

The QUBE Lifetime Guarantee by WATTS FluidAir guarantees your QUBE product for life at no extra cost. If your Watts FluidAir QUBE product ever falls or breaks in proper installations and in proper use, Watts will, at its option, repair or replace the product at no charge or refund your full purchase price of the item. As a condition of this lifetime warranty, you must complete and return a warranty registration card to Watts FluidAir. In the event of failure or breakage return the unit to:

Watts FluidAir, Inc. Customer Service Department
Cuts Road Kitlery, Maine 03904-0902

This shall constitute the exclusive remedy for breach of warranty, and the company shall not be responsible for incidental or consequential damages, including without limitation damages of other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse air conditions, chemicals, and any other circumstances over which the company has no control. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of this product. The company makes no other warranty. All other warranties, oral or written, expressed or implied, including warranties of merchantability or fitness for a specific purpose are hereby excluded and disclaimed. In no event shall the company be liable for incidental or consequential damages.
The UPF Extractor®/Dryer is a two-stage air quality filtration system which removes harmful moisture, oil and contaminants from compressed air lines. In addition to reducing downtime and extending service life in pneumatic tools and air-operated equipment, Extractor/Dryers can virtually eliminate “fish-eye”, pinholes, blisters, and water problems in spray painting applications.

NOTE: Extractor/Dryers are for point-of-use end use installation, not for installation at the compressor.

**How It Works:**
1. Compressed air containing tiny particles of dirt, dust, oil, rust and moisture enters the first stage.
2. A coalescing effect occurs as air passes through a cartridge mesh which captures larger particles and causes moisture to form larger droplets.
3. Air velocity lessens as it enters the extraction chamber allowing particles to collect and moisture to condense on the honeycomb.
4. Particle-laden water flows along the bottom & out the drain.
5. Air passes through the second stage which captures the remaining moisture and dirt down to five micron. Air is filtered & dried.
6. Clean, dry air is ready to use.

**Service Kits include:**
1 first and 1 second stage filter, all gaskets and honeycomb insert.

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**Desiccant**

DME Industrial Supplies offers both 13X and 4A Molecular Sieve Desiccants in stock. Due to the particular designs of the resin dryers used in the industry, it is important that the correct sieve is used with the dryer that it was designed for. Unfortunately, DME cannot recommend a desiccant based on either the type of materials you are processing or the type of equipment you have. You may have two different machines from the same manufacturer that will require different desiccants. Equipment manufacturers will typically recommend one of two types: 13X or 4A. Each have advantages when used in the drying process.

Molecular sieve type 13X has a 12% higher water capacity and a larger pore size. This larger pore allows the water to adsorb faster than the 4A and will adsorb larger molecules as well. Depending on the quantity and type of molecules present, these could react on the surface of the 13X during regeneration and not come off, thus reducing the sieve capacity over time. 13X is subject to contamination which renders it ineffective.

Because of 4A’s smaller pore size, it is less subject to contamination. However, because of its lower capacity and smaller pore opening, the rate at which it absorbs water will be lower than with the 13X. Another factor to consider is the bead size. Small beads (8X12 mesh) have a faster rate of water absorption, but they also have a higher pressure drop than the larger (4x6) beads. If you don’t know which type of sieve your dryer was designed to use, contact the manufacturer of your equipment for their recommendation. In either case we carry what you need at a fraction the price charged by the OEM. Our desiccant is only the most fresh and pure to assure optimum performance.

---

**QUANTITY DISCOUNT**

Discount applies to current pricing:
- 50–99 less 5%
- 100–299 less 9%
- 300–599 less 19%
- 600–1199 less 21%
- 1200 or more less 24%

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**Part Number** | **Add E1 or E2 To Part Number For Filter Only** | **Service Kit**
---|---|---
**UPF520B** | ¼” | 15 | 250 | 8⅛” | 3” | 1⅝” | 015SK
**UPF305** | ¼” | 50 | 250 | 8⅛” | 4” | 1⅝” | 050SK
**UPF306** | 3/8” | 50 | 250 | 8⅛” | 4” | 1⅝” | 050SK
**UPF307** | ⅜” | 50 | 250 | 11⅝” | 5” | 1⅝” | 050SK
**UPF310** | ½” | 80 | 250 | 11⅝” | 5⅛” | 3” | 080SK
**UPF311** | ⅜” | 80 | 250 | 14½” | 5½” | 3” | 080SK
**UPF320** | ⅜” | 150 | 250 | 19” | 7⅜” | 4½” | 150SK

Contact DME for sizes to 4” & 2000 CFM.

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**Desiccant Water Vapor Adsorption at 25ºC. Equilibrium Data**

<table>
<thead>
<tr>
<th>Bead Size</th>
<th>Mesh Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>13X542</td>
<td>⅜”</td>
</tr>
<tr>
<td>13X544</td>
<td>⅜”</td>
</tr>
<tr>
<td>4A513</td>
<td>⅜”</td>
</tr>
<tr>
<td>4A514</td>
<td>⅜”</td>
</tr>
</tbody>
</table>
An instant one-second seal for:
- Polyethylene, Nylon, Polypropylene, Kel-F, Polyflex, Saran and all other heat-sealable materials!
- Simply place film between the seal bars, press and release
- Seals through wrinkles, gussets and multiple film layers with no warm-up needed... provides a \( \frac{1}{8} \)" wide seal
- Repair Kit includes PTFE tape and a heating element designed for light-industrial use only - approx. 1000 seals per day

**Combo Impulse Sealer and Trimmer**
- Use with poly tubing to seal and cut at the same time
- Trimmer knife slides forward to cut poly tubing to length desired

### Heat Sealers

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS200</td>
<td>8” Heat Sealer</td>
</tr>
<tr>
<td>HS300</td>
<td>12” Heat Sealer</td>
</tr>
<tr>
<td>HS400</td>
<td>16” Heat Sealer</td>
</tr>
</tbody>
</table>

### Spare Parts Kits

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KHS200</td>
<td>8” Kit</td>
</tr>
<tr>
<td>KHS300</td>
<td>12” Kit</td>
</tr>
<tr>
<td>KHS400</td>
<td>16” Kit</td>
</tr>
</tbody>
</table>
New Products

- Nylon End Cap Flowmeters
- Delta-Q Flow Regulators
- Dr. Eddy Flowmeters
- Duoflow Aluminum Manifolds
- Metal Loader Hose
- Water Jumpers
- Stainless Steel Ear Clamps