**TABLE OF CONTENTS—GREENHOUSES—COOLING & VENTILATION**

**COOLING & VENTILATION**

<table>
<thead>
<tr>
<th>Description</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slant Wall Exhaust Fans</td>
<td></td>
</tr>
<tr>
<td>Aluminum</td>
<td>167</td>
</tr>
<tr>
<td>Guards</td>
<td>168</td>
</tr>
<tr>
<td>Steel</td>
<td>168</td>
</tr>
<tr>
<td>Aluminum Shutters</td>
<td>169</td>
</tr>
<tr>
<td>Replacement Fan Motors</td>
<td>170</td>
</tr>
<tr>
<td>Fan Accessories, Belts &amp; Pulleys</td>
<td>170</td>
</tr>
<tr>
<td>Shutter Exhaust Fans</td>
<td></td>
</tr>
<tr>
<td>Variable Speed Fans</td>
<td>171</td>
</tr>
<tr>
<td>2 or 3 Speed Fan</td>
<td>172</td>
</tr>
<tr>
<td>HAF Circulation Fans</td>
<td>172</td>
</tr>
<tr>
<td>Fanjets &amp; Accessories</td>
<td>173</td>
</tr>
<tr>
<td>Clear Convection Tube</td>
<td></td>
</tr>
<tr>
<td>Punched</td>
<td>174</td>
</tr>
<tr>
<td>Unpunched</td>
<td>175</td>
</tr>
<tr>
<td>Accessories</td>
<td>175</td>
</tr>
<tr>
<td>Portable Fans</td>
<td>176</td>
</tr>
<tr>
<td>Aluminum Inlet Shutters</td>
<td></td>
</tr>
<tr>
<td>Without Motors</td>
<td>176</td>
</tr>
<tr>
<td>Shutter Motors</td>
<td>177</td>
</tr>
<tr>
<td>Rack &amp; Pinion</td>
<td></td>
</tr>
<tr>
<td>Vent Motors &amp; Controls</td>
<td>178</td>
</tr>
<tr>
<td>Vent “Box” Motors</td>
<td>181</td>
</tr>
<tr>
<td>Non Electric Vent Opener</td>
<td>181</td>
</tr>
<tr>
<td>Manual Roof Vents</td>
<td>181</td>
</tr>
<tr>
<td>Rollup Wall Accessories</td>
<td>181</td>
</tr>
<tr>
<td>Polyvent Accessories</td>
<td>181</td>
</tr>
<tr>
<td>Celdek Pads</td>
<td>182</td>
</tr>
<tr>
<td>Kool-Cel Pads</td>
<td>182</td>
</tr>
<tr>
<td>2” Pad Media</td>
<td>182</td>
</tr>
<tr>
<td>Distribution &amp; Return Systems</td>
<td></td>
</tr>
<tr>
<td>Stainless Steel</td>
<td>183</td>
</tr>
<tr>
<td>S. S. End Closure Plates</td>
<td>184</td>
</tr>
<tr>
<td>Aluminum</td>
<td>184</td>
</tr>
<tr>
<td>Pad Cooling System Accessories</td>
<td>185</td>
</tr>
<tr>
<td>“L” Filters &amp; Accessories</td>
<td>185</td>
</tr>
<tr>
<td>“T” Filters &amp; Accessories</td>
<td>185</td>
</tr>
<tr>
<td>Stock Tanks &amp; Lids</td>
<td>185</td>
</tr>
<tr>
<td>Vertical Tanks With Lids</td>
<td>186</td>
</tr>
<tr>
<td>Submersible Pumps</td>
<td>186</td>
</tr>
<tr>
<td>Greenhouse Humidifiers</td>
<td>187</td>
</tr>
<tr>
<td>Evaporative Coolers</td>
<td>187</td>
</tr>
<tr>
<td>Sidedraft</td>
<td>187</td>
</tr>
<tr>
<td>Downdraft</td>
<td>188</td>
</tr>
<tr>
<td>Accessories</td>
<td>189</td>
</tr>
<tr>
<td>Pad Cleaning Solution</td>
<td>189</td>
</tr>
</tbody>
</table>
ACME ALUMINUM SLANT WALL EXHAUST FANS

Our highest quality Acme brand exhaust fans assembled in a galvanized steel slant wall housing with OSHA guards to both the inside and outside of fan box. Ready to mount, connect wiring and use. Select proper shutter at additional cost and install in “U” track with clips on intake or interior side of fan. Single speed motors below one horsepower are dual voltage and work with either 115 or 230 volt when you adjust contacts on motor. Advise voltage you desire and we will set it up at factory for your desired voltage. The 2-speed motors are not dual voltage so you must specify the desired voltage and phase so we will provide the correct motor. Purchase automatic shutters separately.

DCA24E 1-SPEED ALUMINUM FAN 1/4 HP
[special order item]
Order #: 55-242 – sold as each

DCA24E 2-SPEED ALUMINUM FAN 1/4 HP
[special order item]
Order #: 55-2422 – sold as each

DCA24F 1-SPEED FAN 1/3 HP
[special order item]
Order #: 55-2426 – sold as each

DCA24F 2-SPEED FAN 1/3 HP
[special order item]
Order #: 55-24261 – sold as each

DCA24G 1-SPEED ALUMINUM FAN 1/2 HP
[special order item]
Order #: 55-2423 – sold as each

DCA24G 2-SPEED FAN 1/2 HP
[special order item]
Order #: 55-24231 – sold as each

DCA24H 1-SPEED FAN 3/4 HP
[special order item]
Order #: 55-2425 – sold as each

DCA24H 2-SPEED FAN 3/4 HP
[special order item]
Order #: 55-24252 – sold as each

DCA30F 1-SPEED FAN 1/3 HP
[special order item]
Order #: 55-3031 – sold as each

DCA30F 2-SPEED FAN 1/3 HP
[special order item]
Order #: 55-303 – sold as each

DCA30G 1-SPEED FAN 1/2 HP
[special order item]
Order #: 55-3063 – sold as each

DCA30G 2-SPEED FAN 1/2 HP
[special order item]
Order #: 55-3064 – sold as each

DCA30H 1-SPEED FAN 3/4 HP
[special order item]
Order #: 55-3061 – sold as each

DCA30H 2-SPEED FAN 3/4 HP
[special order item]
Order #: 55-3062 – sold as each

DCA36F 1-SPEED FAN 1/3 HP
[special order item]
Order #: 55-3612 – sold as each

DCA36F 2-SPEED FAN 1/3 HP
[special order item]
Order #: 55-3622 – sold as each

DCA36G 1 SPEED FAN 1/2 HP
[special order item]
Order #: 55-360 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376

Prices subject to change without notice
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Order #</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCA36G</td>
<td>2-SPEED FAN 1/2 HP (special order item)</td>
<td>55-361</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA36H</td>
<td>1-SPEED FAN 3/4 HP (special order item)</td>
<td>55-3610</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA36H</td>
<td>2-SPEED FAN 3/4 HP (special order item)</td>
<td>55-36101</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA36J</td>
<td>1-SPEED FAN 1 HP (special order item)</td>
<td>55-3611</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA42G</td>
<td>1-SPEED FAN 1/2 HP (special order item)</td>
<td>55-4201</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA42G</td>
<td>2-SPEED FAN 1/2 HP (special order item)</td>
<td>55-42</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA42H</td>
<td>1-SPEED FAN 3/4 HP (special order item)</td>
<td>55-420</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA42H</td>
<td>2-SPEED FAN 3/4 HP (special order item)</td>
<td>55-421</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA48G</td>
<td>1-SPEED FAN 1/2 HP (special order item)</td>
<td>55-DCA48G</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA48G</td>
<td>2-SPEED FAN 1/2 HP (special order item)</td>
<td>55-482</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA48H</td>
<td>1-SPEED FAN 3/4 HP (special order item)</td>
<td>55-4822</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA48H</td>
<td>2-SPEED FAN 3/4 HP (special order item)</td>
<td>55-4821</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA48J</td>
<td>1-SPEED FAN 1 HP (special order item)</td>
<td>55-4222</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA48J</td>
<td>2-SPEED FAN 1 HP (special order item)</td>
<td>55-4224</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA54J</td>
<td>1-SPEED FAN 1 HP (special order item)</td>
<td>55-5456</td>
<td>sold as each</td>
</tr>
<tr>
<td>DCA54J</td>
<td>2-SPEED FAN 1 HP (special order item)</td>
<td>55-54</td>
<td>sold as each</td>
</tr>
<tr>
<td>GS30</td>
<td>INLET GUARD FOR 30” SLANTWALL FANS (special order item)</td>
<td>55-3000</td>
<td>sold as each</td>
</tr>
<tr>
<td>GS36</td>
<td>INLET GUARD FOR 36” SLANTWALL FANS (special order item)</td>
<td>55-362</td>
<td>sold as each</td>
</tr>
<tr>
<td>GS48</td>
<td>INLET GUARD FOR 48” SLANTWALL FANS (special order item)</td>
<td>55-6548</td>
<td>sold as each</td>
</tr>
</tbody>
</table>

**SLANTWALL GUARDS**

**ACME STEEL SLANTWALL EXHAUST FANS**

All fans provided in slant wall box with inlet and outlet OSHA guards. Purchase automatic shutters separately.

**DC24G** 1-SPEED FAN 1/2 HP (special order item)
Order #: 55-DC24 — sold as each

To Order Call: 405.787.4833 or 1.800.522.3376

*Prices subject to change without notice*
<table>
<thead>
<tr>
<th>DC30F 1-SPEED FAN 1/3 HP</th>
<th>DC48G 2-SPEED FAN 1/2 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-304 sold as each</td>
<td>Order #: 55-480 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC30F 2-SPEED FAN 1/3 HP</th>
<th>DC48H 2-SPEED FAN 3/4 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-305 sold as each</td>
<td>Order #: 55-48 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC30H 1-SPEED FAN 3/4 HP</th>
<th>DC54J 2-SPEED FAN 1 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-307 sold as each</td>
<td>Order #: 55-54 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC36F 1 SPEED FAN 1/3 HP</th>
<th>DC42J 1-SPEED FAN 1 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-36411 sold as each</td>
<td>Order #: 55-422 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC36F 2-SPEED FAN 1/3 HP</th>
<th>DC42G 1-SPEED FAN 1/2 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-364 sold as each</td>
<td>Order #: 55-4220 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC36G 1 SPEED FAN 1/2 HP</th>
<th>DC42G 2-SPEED FAN 1/2 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-3642 sold as each</td>
<td>Order #: 55-4225 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC36G 2-SPEED FAN 1/2 HP</th>
<th>DC42H 1-SPEED FAN 3/4 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-36 sold as each</td>
<td>Order #: 55-422 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC36H 1-SPEED FAN 3/4 HP</th>
<th>DC42H 2-SPEED FAN 3/4 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-365 sold as each</td>
<td>Order #: 55-4221 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DC42J 1-SPEED FAN 1 HP</th>
<th>DC54J 2-SPEED FAN 1 HP</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-4223 sold as each</td>
<td>Order #: 55-54 sold as each</td>
</tr>
</tbody>
</table>

**ACME ALUMINUM SHUTTERS FOR EXHAUST FANS**

These shutters are built with a pivot point to use with an exhaust fan and will open any time the exhaust fan comes on.

<table>
<thead>
<tr>
<th>WAA2727 AUTOMATIC SHUTTER FOR 24” ACME FAN</th>
<th>WAA3333 AUTOMATIC SHUTTER FOR 30” ACME FAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-2727 sold as each</td>
<td>Order #: 55-3333 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WAA3939 AUTOMATIC SHUTTER FOR 36” ACME FAN</th>
<th>WAA4545 AUTOMATIC SHUTTER FOR 42” ACME FAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-3939 sold as each</td>
<td>Order #: 55-4545 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WAA4545 AUTOMATIC SHUTTER FOR 42” ACME FAN</th>
<th>WAA5454 AUTOMATIC SHUTTER FOR 48” ACME FAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-5454 sold as each</td>
<td>Order #: 55-5454 sold as each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WAA5454 AUTOMATIC SHUTTER FOR 48” ACME FAN</th>
<th>WAA6060 AUTOMATIC SHUTTER FOR 54” ACME FAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>[special order item]</td>
<td>[special order item]</td>
</tr>
<tr>
<td>Order #: 55-5454 sold as each</td>
<td>Order #: 55-6060 sold as each</td>
</tr>
</tbody>
</table>

To Order Call: 405.787.4833 or 1.800.522.3376

*Prices subject to change without notice*
ACME REPLACEMENT FAN MOTORS

#1750 1/4 HP ACME FAN MOTOR; 115 VOLT, 1-SPEED [special order item]
Order #: 55-24 – sold as each

#2253 1/3 HP “F” ACME FAN MOTOR; 115/230 VOLT, 1-SPEED [special order item]
Order #: 55-2253 – sold as each

#2767 1/2 HP “G” ACME FAN MOTOR; 115/230 VOLT, 1-SPEED [special order item]
Order #: 55-2767 – sold as each

#2757 1/2 HP “G” ACME FAN MOTOR; 115 VOLT, 2-SPEED [special order item]
Order #: 55-2757 – sold as each

#2729 1/2 HP “G” ACME FAN MOTOR; 230/460 VOLT, 3 PHASE, 1-SPEED [special order item]
Order #: 55-2729 – sold as each

#3259 3/4 HP “H” ACME FAN MOTOR; 115 VOLT, 2-SPEED [special order item]
Order #: 55-3259 – sold as each

#3260 3/4 HP “H” ACME FAN MOTOR; 230 VOLT, 2-SPEED [special order item]
Order #: 55-3260 – sold as each

#3783 1 HP “J” ACME FAN MOTOR; 115/230 VOLT, 1-SPEED [special order item]
Order #: 55-3783 – sold as each

#3799 1 HP “J” ACME FAN MOTOR; 230 VOLT, 2-SPEED [special order item]
Order #: 55-3785 – sold as each

#3707 1 HP “J” ACME FAN MOTOR; 230/460 VOLT, 3 PHASE, 1-SPEED [special order item]
Order #: 55-03 – sold as each

ACME FAN ACCESSORIES, BELTS & PULLEYS

DC-DCA BELT TIGHTENER [special order item]
Add to Acme belt drive fans to keep belt under tension
Order #: 55-320 – sold as each

ACME DC/DCA REPLACEMENT FAN BEARING [special order item]
Order #: 55-991005 – sold as each

RUBBER RING REPLACEMENT ASSEMBLY [special order item]
To install with fan bearing
Order #: 55-991220 – sold as each

AK34 X .625 MOTOR PULLEY [special order item]
Order #: 55-401 – sold as each

A40 ACME FAN BELT [special order item]
Order #: 55-40 – sold as each

A51 FAN BELT [special order item]
Order #: 55-935049 – sold as each

AX33 FAN BELT
Order #: 55-935106 – sold as each

AX35 FAN BELT [special order item]
Order #: 55-935161 – sold as each

4L270 FAN BELT
Order #: 55-935046 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
**GREENHOUSES**

**COOLING & VENTILATION**

**SHUTTER EXHAUST FANS**

For use as main fans in hobby greenhouses or for winter ventilation or humidity control in larger production greenhouses.

**VARIABLE SPEED FANS**

Unbelievable smooth and quiet operation. Comes totally assembled out of the box. No electrician required when plugged into a locally approved electrical circuit. Aluminum blade with a zinc plated steel hub balanced for smooth vibration-free operation. Pitch is designed to correlate with motor horsepower to deliver maximum efficiency. Chrome grill allows for easy cleaning and meets OSHA guidelines (OSHA approved on interior wall and approved on exterior wall when mounted 7’ above ground). 10’ cord attached is wired for 115 volt plug. High efficiency aluminum shutters with tie bar to eliminate shutter flapping and opening on windy days. Extremely energy efficient, totally enclosed, maintenance free, direct drive high efficiency motors have completely sealed ball bearings, UL and ULC certification, built in automatic thermal overload protection, covered by a full two year warranty.

**4L290 FAN BELT** [special order item]
Order #: 55-935117 – sold as each

**4L470 FAN BELT** [special order item]
Order #: 55-94L4710 – sold as each

**12” SHUTTER FAN**
12”, 1/10 HP, 115 volt, 1.0 Amps, 50/60 HZ, 1 phase, variable speed, 300-1,050 CFM @ 0” sp, 975 CFM @ 0” sp, 8-10 CFM/W @ 0.05” sp, 50-56 DB, 600-1725 RPM, DD drive, 3 aluminum blades, 12.5” x 12.5” rough opening, aluminum shutter.
Order #: 55-YES12 – sold as each

**16” SHUTTER FAN**
16”, 1/10 HP, 115 volt, 1.0 Amps, 50/60 HZ, 1 phase, variable speed, 525-2,000 CFM @ 0” sp, 1900 CFM @ 0” sp, 12-14 CFM/W @ 0.05” sp, 50-56 DB, 600-1725 RPM, DD drive, 3 aluminum blades, 16.5” x 16.5” rough opening, aluminum shutter.
Order #: 55-YES16 – sold as each

**20” SHUTTER FAN**
20”, 1/3 HP, 115 volt, 3.5 Amps, 50/60 HZ, 1 phase, variable speed, 1,250-4,300 CFM @ 0” sp, 3,400 CFM @ 0” sp, 13-17 CFM/W @ 0.05” sp, 52-58 DB, 600-1725 RPM, DD drive, 3 aluminum blades, 20.5” x 20.5” rough opening, aluminum shutter.
Order #: 55-YES20 – sold as each

**24” SHUTTER FAN 1/2 HP**
24”, 1/2 HP, 115 volt, 14.8 Amps, 50/60 HZ, 1 phase, variable speed, 1,650-6,125 CFM @ 0” sp, 5,850 CFM @ 0” sp, 13-17 CFM/W @ 0.05” sp, 54-60 DB, 600-1725 RPM, DD drive, 3 aluminum blades, 24.5” x 24.5” rough opening, aluminum shutter.
Order #: 55-YES24 – sold as each

**FAN SPEED CONTROL**

**J&D VARIABLE FAN SPEED CONTROL VFT 130144** [special order item]
Order #: 55-130144 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376

Prices subject to change without notice
HAF CIRCULATION FANS
J&D MANUFACTURING

12” J &D GREEN BREEZE HAF FAN W/ CORD
No belts or bearings to maintain.
Three winged aluminum blade.
OSHA approved when mounted 7’ above floor level. Fan and guards come completely assembled.
Exclusive Open Front Guard patented design, lowers maintenance cost up to 75%.
Mounting bracket mounts directly to the yoke of motor to eliminate any vibration for smooth fan operation. Provides constant temperature and helps to eliminate hot and cold spots throughout the greenhouse. Corrosion resistant white powder coated fan guard. Specially designed guard allows more air flow for optimum air circulation and quiet operation. Variable speed motors for year round air circulation. 6’ cord, 3-prong plug attached. Totally enclosed, maintenance free, direct drive high efficiency motors have completely sealed ball bearings, UL and ULC certification, built in automatic thermal overload protection, covered by a full two year warranty. 12”, 1/10 HP, 115 volts, 0.5-1.0 Amps, 50/60 Hz, 1 phase, variable speed, 2,300 CCFM, 21.1 CCFM/Watt, 0.76 F(t) lb., 56 DB, 1,705 RPM, DD drive, 3 aluminum blades, 10’ cord, white.
Order #: 55-VBG12 – sold as each

20” J&D EZ BREEZE HAF FAN W/CORD
Quiet efficient aluminum propeller. Guard meets OSHA standards. Variable speed motor. Corrosion resistant white powder coated guards and brackets. Fan and guards come completely assembled. Prewired with 115V attached 6’ cord and 3-prong plug. Totally enclosed, maintenance free, direct drive high efficiency motors have completely sealed ball bearings, UL and ULC certification, built in automatic thermal overload protection, covered by a full two year warranty. 20”, 1/10 HP, 115 volts, 0.5-1.0 Amps, 50/60 Amps, 1 phase, variable speed, 1,220-3,492 CCFM, 14-16 CCFM/Watt, 600-1725 RPM, DD drive, 3 aluminum blade, 6’ cord, white.
Order #: 55-VDB20G – sold as each

SCHAEFFER

12” SCHAEFER #VS12 HAF FAN
[special order item]
The Schaeffer 12” HAF fan has the airflow of most competitors’ 20” fan.
Order #: 55-1200 – sold as each

20” SCHAEFER #VS20 HAF FAN
[special order item]
Schaefer fans have a patented guard allowing for more airflow, with less restriction than typical ‘basket’ style fans. Schaefer fans are very quiet because they are smaller and less restrictive. Schaefer fans use totally enclosed, maintenance free farm duty motors. Schaefer fans come with a solid mount. A solid mount is important to the air pattern. If fans are hung with chains they can twist and sway creating a disruptive uneven air circulation pattern.
Order #: 55-0020 – sold as each

VARIABLE SPEED CONTROL

SCHAEFFER H115 MANUAL HAF FAN SPEED CONTROL
Order #: 55-0115 – sold as each
ACME

12” ACME #12A4 HAF FAN [special order item]
Two blade HAF fan is inexpensive but makes a little more noise with higher RPM and just two blades.
Order #: 55-12A4 –sold as each

20” ACME #20 A4 HAF FAN [special order item]
Two blade HAF fan in wire cage to suspend from greenhouse frame with chains. Least expensive 20” HAF fan but makes more noise with just two blades.
Order #: 55-204 –sold as each

ACME FANJETS & ACCESSORIES

Fanjets do a great job of distributing heat through a convection tube evenly throughout the growing area. They also do a nice job of winder or stage 1 ventilation if installed with a motorized shutter by the fanjet intake.

RC18E6 18” FANJET 1/4 HP, 115/230 VOLT [special order item]
Order #: 55-18 –sold as each

HT18 HEAT ACCESSORY [special order item]
Metal box to focus heat from unit heaters into fanjet. Use with 18” fanjet to capture heat from unit heaters for fanjet to circulate through greenhouse.
Order #: 55-181 –sold as each

RH18 WEATHER HOOD [special order item]
Option to use with 18” fanjet to cover inlet shutters so wind can’t blow straight in greenhouse through shutters and instead pulls from under hood.
Order #: 55-183 –sold as each

RC 24F FANJET 1/3 HP, 115/230 VOLT [special order item]
Order #: 55-2442 –sold as each

HT24 HEAT ACCESSORY [special order item]
Use with 24” fanjet to capture heat from unit heaters into fanjet to circulate through greenhouse.
Order #: 55-245 –sold as each

RH 24 WEATHERHOOD [special order item]
Option to use with 24” fanjet to cover inlet shutters so wind can’t blow straight in greenhouse through shutters and instead pulls from under hood.
Order #: 55-247 –sold as each

RC30G FANJET 1/2HP, 115/230 VOLT [special order item]
Order #: 55-301 –sold as each

HT30 30” HEAT ACCESSORY [special order item]
Use with 30” fanjet to capture heat from unit heaters into fanjet to circulate through greenhouse.
Order #: 55-300 –sold as each

PUNCHED CLEAR CONVECTION TUBE

Tubing to install on fanjets or blower type heaters to distribute air evenly through greenhouse space. Stock tubes are punched for 90’ to 100’ applications. It is best to custom punch the tube for shorter or longer tube installations. We can provide tubes in any length and punching needed. There is a 50’ minimum on custom orders.

12” X 100’ UV CONVECTION TUBE PUNCHED HRZ [special order item]
Order #: 55-0120 –sold as roll

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
GREENHOUSES
COOLING & VENTILATION-CONVECTION TUBE

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice

12” PUNCHED UV CONVECTION TUBE
PER LINEAR FOOT-50 FT. MINIMUM
[special order item]
Order #: 55-0122 — per linear foot

18” X 100’ UV CONVECTION TUBE
PUNCHED HCA [special order item]
Order #: 55-0180 — sold as roll

18” X 1500’ PUNCHED CONVECTION TUBE [special order item]
Order #: 55-018150 — sold as roll

18” PUNCHED UV CONVECTION TUBE
PER LINEAR FOOT-50 FT. MINIMUM
[special order item]
Order #: 55-0182 — per linear foot

24” X 100’UV CONVECTION TUBE
PUNCHED HBP [special order item]
Order #: 55-0240 — sold as roll

24” X 1500’ PUNCHED CONVECTION TUBE [special order item]
Order #: 55-024150 — sold as roll

24” PUNCHED UV CONVECTION TUBE
PER LINEAR FOOT-50 FT. MINIMUM
[special order item]
Order #: 55-0242 — per linear foot

30” X 100’ UV CONVECTION TUBE
PUNCHED HHS [special order item]
Order #: 55-0300 — sold as roll

30” X 1500’ PUNCHED CONVECTION TUBE [special order item]
Order #: 55-030015 — sold as roll

30” PUNCHED UV CONVECTION TUBE
PER LINEAR FOOT-50 FT. MINIMUM
[special order item]
Order #: 55-0302 — per linear foot

UNPUNCHED CLEAR CONVECTION TUBE

Use unpunched tube to make air distribution headers to route air to punched runs or use unpunched tube to punch yourself for special applications.

12” X 100’ UNPUNCHED UV CONVECTION TUBE [special order item]
Order #: 55-0121 — sold as roll

12” UNPUNCHED UV CONVECTION TUBE PER LINEAR FOOT-50 FT. MINIMUM [special order item]
Order #: 55-0123 — per linear foot

18” X 100’ UNPUNCHED UV CONVECTION TUBE [special order item]
Order #: 55-0181 — sold as roll

18” UNPUNCHED UV CONVECTION TUBE PER LINEAR FOOT-50 FT. MINIMUM [special order item]
Order #: 55-0183 — per linear foot

24” X 100’ UNPUNCHED UV CONVECTION TUBE [special order item]
Order #: 55-0241 — sold as roll

24” UNPUNCHED UV CONVECTION TUBE PER LINEAR FOOT-50 FT. MINIMUM [special order item]
Order #: 55-0243 — per linear foot

24” X 1500’ UNPUNCHED UV CONVECTION TUBE [special order item]
Order #: 55-024150 — sold as roll

24” UNPUNCHED UV CONVECTION TUBE PER LINEAR FOOT-50 FT. MINIMUM [special order item]
Order #: 55-0243 — per linear foot
30” X 100’ UNPUNCHED UV CONVECTION TUBE [special order item]
Order #: 55-0301 – sold as roll

30” UNPUNCHED UV CONVECTION TUBE PER LINEAR FOOT [special order item]
Order #: 55-0303 – per linear foot

CONVECTION TUBE ACCESSORIES

50’ TUBE SUPPORT WIRE PACKAGE [special order item]
Order #: 55-0310 – sold as each

100’ TUBE SUPPORT WIRE PACKAGE
Order #: 55-0311 – sold as each

150’ TUBE SUPPORT WIRE PACKAGE
Order #: 55-03113 – sold as each

TUBE HANGERS & SNAP RINGS
Used to hang tubes without making holes in tube or creating air restrictions like hanging straps.
Order #: 55-0312 – 10 per package

RC12-18 BANDING STRAP
To secure convection tube to 12” or 18” fanjet
Order #: 55-1218 – sold as each

RC24-30 BANDING STRAP
To secure convection tube to 24” or 30” fanjet
Order #: 55-2430 – sold as each

PORTABLE FANS

24” PREMIUM DRUM FAN 2-SPEED
Aluminum blade increases air flow and motor life. All metal construction. Toolless ergonomic tilt adjustment knobs. Light weight, large wheels and handles for easy transportation. 2-speed rotary switch. Quiet operation. 6’6” grounded 3-prong plug. Low maintenance. UL listed. Meets OSHA standards. Multi-purpose fan. Completely assembled. Totally enclosed, maintenance free, direct drive high efficiency motors have completely sealed ball bearings, built in automatic thermal overload protection, and are covered by a full one year warranty.
Order #: 55-PDF24 – sold as each

30” PREMIUM PEDESTAL FAN
1/3 HP
Order #: 55-PPHVF30 – sold as each

36” PORTABLE ALUMINUM DRUM FAN
Rubber stabilization feet. Balanced high-output fan blade. Unit comes completely assembled. Two poly handles for easy moving or carrying. Complete 10’ cord set with switch and cord wrap. 8” hard poly wheels on models 30” and larger. Heavy gauge corrosion resistant, powder coated wire fan guards meet OSHA requirements. Heavy duty Aluminum Diamond Brite housings. Totally enclosed, maintenance free, high efficiency motors have completely sealed ball bearings, UL and ULC certification, built in automatic thermal overload protection, covered by a full two year warranty. 36”, 1/2 HP, 115 volt, 7.0 Amps, 60 HZ, 1 Phase, 1-SPEED, 11800 CFM @ 0” sp, 22 CFM/watt @ 0” sp, 68 DB, 825 RPM, DD drive, 3-galvanized blade, 10’ cord, diamond brite finish.
Order #: 55-VI3612WB – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
ACME ALUMINUM INLET SHUTTERS

WITHOUT MOTORS

First dimension is full width and second dimension is full height. These shutters are rows of approximately 4” tall fins and they are built with a pivot point that requires a shutter motor to operate correctly to provide inlet air to your greenhouse. These shutters are often used to cover a pad cooling system, provide inlet air to a fanjet or just to provide expanded ventilation or automatic “windows”.

WAAC2626 SINGLE INLET SHUTTER
[special order item]
Order #: 55-2626 – sold as each

WAAC3333 SINGLE INLET SHUTTER
[special order item]
Order #: 55-3333 – sold as each

WAAC4040 SINGLE INLET SHUTTER
[special order item]
Order #: 55-4040 – sold as each

WAAC4052 SINGLE INLET SHUTTER
[special order item]
Order #: 55-4052 – sold as each

WAAC5250 DOUBLE INLET SHUTTER
[special order item]
Order #: 55-5250 – sold as each

WAAC 6318 DOUBLE INLET SHUTTER
[special order item]
Order #: 55-6318 – sold as each

WAAC6326 DOUBLE INLET SHUTTER
[special order item]
Order #: 55-6327 – sold as each

WAAC6340 DOUBLE INLET SHUTTER
[special order item]
Order #: 55-6340 – sold as each

WAAC6350 DOUBLE INLET SHUTTER
[special order item]
Order #: 55-WAAC6350 – sold as each

WAAC6352 DOUBLE INLET SHUTTER
[special order item]
Order #: 55-6352 – sold as each

WAAC6362 DOUBLE INLET SHUTTER
[special order item]
Order #: 55-WAAC6362 – sold as each

J&D ALUMINUM INLET SHUTTERS

High efficiency shutter with tie bar to eliminate shutter flapping. Powered aluminum intake shutters or for free-air exhaust. Nylon bearings; solid shafts; drawn cup-type sleeves on all movable linkage. Frame of heavy aluminum extrusion with 1/2” channel lock water stop. Corners are precision milled and welded for durability. Interlocking blades for maximum weather seal. Constructed with rigid “T” section center member. Dimensions are for shutter. Mounting flange adds about 2 1/2” to each dimension.

12” X 12” SINGLE INTAKE SHUTTER
[special order item]
Order #: 55-VRSG12A – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
**16” X 16” SINGLE INTAKE SHUTTER**  
Order #: 55-VRSG16A – sold as each

**20” X 20” SINGLE INTAKE SHUTTER**  
Order #: 55-VRSG20A – sold as each

**24” X 24” SINGLE INTAKE SHUTTER**  
Order #: 55-VRSG24A – sold as each

**30” X 30” SINGLE INTAKE SHUTTER**  
Order #: 55-VRSG30A – sold as each

**36” X 36” SINGLE INTAKE SHUTTER**  
[Special order item]  
Order #: 55-VRSG36A – sold as each

**48” X 48” DOUBLE INTAKE SHUTTER**  
[Special order item]  
Order #: 55-VRSG48A – sold as each

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**SHUTTER MOTORS**

**J&D SHUTTER MOTOR KIT**  
J&D Manufacturing’s shutter motors are designed to turn any aluminum shutter into a powered or motorized shutter. Adaptable to aluminum shutters only. 115V. Kit fits 12”-60” shutters.  
Order #: 55-VRS1260 – sold as each – without cord  
Order #: 55-VRS1260C – sold as each – with cord

**ACME STANDARD DUTY MKCAM 115V MOTOR & LINKAGE**  
Acme shutter motor kit with shutter motor MKCAM to mount on motor shaft and spring to go from MKCAM to shutter. Works on single or double shutters although motor burns out more quickly on larger double panel shutters. 115 volt.  
Order #: 55-115 – sold as each

**ACME STANDARD DUTY MKCAM 24-VOLT SHUTTER MOTOR & LINKAGE**  
[Special order item]  
Acme standard MKCAM shutter motor kit for 24 volt power.  
Order #: 55-241 – sold as each

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**ACME STANDARD DUTY MKCAM 230V MOTOR & LINKAGE**  
[Special order item]  
Acme standard MKCAM shutter motor kit for 230 volt power.  
Order #: 55-230 – sold as each

**ACME STANDARD DUTY REPLACEMENT DAMPER MOTOR ONLY 115V**  
Acme replacement shutter motor for 115v power assuming you can reuse MKCAM and linkage.  
Order #: 55-1424 – sold as each

**ACME STANDARD DUTY MKCAM-C L/M-I LINKAGE ONLY**  
[Special order item]  
Acme replacement linkage or spring only to go from MKCAM on motor to shutter.  
Order #: 55-11515 – sold as each

**ACME HEAVY DUTY 115V MKCAM-C-HD**  
Heavy duty version of standard Acme MKCAM motor. This model is the choice for larger double panel aluminum shutters.  
Order #: 55-1151 – sold as each

**ACME HEAVY DUTY 230V MKCAM-C-HD**  
[Special order item]  
Heavy duty Acme shutter motor kit for 230 volt power. Designed for double panel shutters.  
Order #: 55-2301 – sold as each

**ACME REPLACEMENT HEAVY DUTY DAMPER MOTOR ONLY 115 VOLT FOR DOUBLE SHUTTER**  
Order #: 57-1474 – sold as each

**K&M HEAVY DUTY SHUTTER MOTOR W/ THREADED SHAFT**  
Our heaviest duty shutter motor mounts below or above the shutter and uses cable winding and unwinding around round pulley to open or close aluminum shutters. Handles shutters with ease.  
Order #: 55-1558551 – sold as each

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To Order Call: 405.787.4833 or 1.800.522.3376  
Prices subject to change without notice
**WADSWORTH RACK & PINION VC 100 A VENT MOTOR DRIVE UNITS**

**FOR 1 3/8” SHAFT**

**VC-100A/ILS DRIVE UNIT F/ 1 3/8” SHAFT**

M#1090 [special order item]
Vent operation with new internal limit switches without control unit
Order #: 55-M1042 – sold as each

**FOR 15/8” SHAFT**

**VC 100A/ILS DRIVE UNIT FOR 1 5/8” SHAFT**

#M1092 [special order item]
Vent operation with new internal limit switches without control unit
Order #: 55-1092 – sold as each

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**VC 100 VENT DRIVE PARTS**

**VC-100A ILS GEAR BOX #E-1860**

[special order item]
For use with internal limits. Specify shaft length
Order #: 55-1025 – sold as each

**VC-100A/ILS REPLACEMENT GEAR MOTOR**

#M-1095 [special order item]
For use with internal limits
Order #: 55-1095 – sold as each

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**VC 2000 VENT DRIVE PARTS**

**VC2000 1.2 RPM REPLACEMENT GEAR MOTOR M-1195**

[special order item]
For internal limits
Order #: 55-200056 – sold as each

**VC2000 ILS 3 RPM REPLACEMENT GEAR MOTOR #M-1194**

[special order item]
For internal limits
Order #: 55-1150 – sold as each

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**VC2000 ILS VENT GEAR BOX**

1.2 RPM #E-1865 [special order item]
For use with internal limits. Specify shaft length.
Order #: 55-1084 – sold as each

**VC2000 ILS 3 RPM GEAR BOX #E-1865**

[special order item]
For internal limits. Specify shaft length
Order #: 55-11501 – sold as each

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**CONTROL PANELS FOR VC100/ VC2000 VENT DRIVE UNITS**

**LST LEAD VENT CONTROL PANEL**

#M-1001 [special order item]
For drive unit with internal limits
Order #: 55-M1001 – sold as each

**2R FOLLOWER (SLAVE) VENT CONTROL**

#M-1003

[special order item]
Use with internal limit drive units
Order #: 554111 – sold as each

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**VC 2000 VENT DRIVE UNITS**

**FOR 1 3/8” SHAFT**

**VC2000/ILS 1.2 RPM F/INTERNAL LIMITS #M-1190**

[special order item]
Vent operation with new internal limit switches w/o control panel
Order #: 55-2804 – sold as each

**VC2000/ILS DRIVE UNIT 3 RPM #M-1550**

[special order item]
Vent operation with new internal limit switches w/o control panel
Order #: 554013 – sold as each

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To Order Call: 405.787.4833 or 1.800.522.3376

*Prices subject to change without notice*
FOR 1 5/8" SHAFTS
VC 2000/ILS 1.2 RPM DRIVE UNIT F/ INTERNAL LIMITS #M-1192 [special order item]
Vent operation with new internal limit switches w/o control panel
Order #: 55-M1147 – sold as each

VC2000/ILS DRIVE UNIT 3 RPM F/ INTERNAL LIMITS #M-1555 [special order item]
Vent operation with new internal limit switches w/o control panel
Order #: 55434 – sold as each

WADSWORTH RACK & PINIONS
Aluminum Rack and Pinion Features: Zinc pinion gear with shoulders to bear the weight and extend the life of the gear. To extend life even further, lubricate once a year with Magna Lube, White Lithium Grease or a graphite-based spray lubricant. Wide housing allows for unavoidable movement in the vents. Unique design prevents binding. Easy alignment: racks work even when the vent is not perfectly square. Freedom from corrosion: stainless clevis pins, cotter pins, set screws, cast sash brackets and tough Nylatron bearings. Precision-cut teeth on the PowerRack arms minimize sharp edges, assuring smooth operation. Holes in the pinion housing are punched with a stamping tool to maintain exact spacing. The PowerRack arm and housing are manufactured from aluminum alloy for strength and freedom from corrosion. 36” straight or curved racks are usually for roof vents while 49” to 73” straight or curved racks are usually for pad or sidewall vents. Wide load-bearing surfaces. Replaceable parts. All Nexus Vents and Agra-Tech Vents after 2002 are 1 3/8” O.D. All Conley and Agra-Tech vents before 2002 & most National Vents are 1 5/8” O.D.

RACK & PINIONS F/ 1 3/8” OD SHAFT
WADSWORTH PINION F/I 3/8” O.D. SHAFT [special order item]
Order #: 55-2814 – sold as each

ALUMINUM PINION HOUSING
WADSWORTH F/I 3/8” [special order item]
Order #: 55-S2810 – sold as each

WADSWORTH PINION BEARING F/I 3/8” [special order item]
Black Nylatron bearing
Order #: 55-H0741 – sold as each

1 3/8” SHAFT COUPLERS F-0909
Fits over outside of 2 joints of 1 3/8” shaft and bolts around pipes to create one long shaft
Order #: 55-909 – Dutch style – sold as each
Order #: 55-59109 – Wadsworth style – sold as each

SHAFT HANGER F/I 3/8” SHAFT WADSWORTH [special order item]
Order #: 5544 – sold as each

36” CURVED POWERRACK & PINION F/I 3/8” O.D. [special order item]
Order #: 55-1100 – sold as each

53” STRAIGHT POWER RACK & PINION F/I 3/8” OD [special order item]
Order #: 55-M2653 – sold as each

53” CURVED POWER RACK & PINION F/I 3/8” O.D. [special order item]
Order #: 55-M2853 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
**GREENHOUSES**

**COOLING & VENTILATION-RACK AND PINIONS**

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**RACK & PINIONS F/ 1 5/8” OD SHAFT**

**WADSWORTH PINION F/1 5/8” OD SHAFT**
- Special order item
- Order #: 55-2816 - sold as each

**ALUMINUM PINION HOUSING**
- WADSWORTH F/1 5/8”
- Special order item
- Order #: 55-S2812 - sold as each

**WADSWORTH PINION BEARING F/1 5/8”**
- Black Nylatron bearing
- Order #: 55-H0740 – sold as each

**1 5/8” SHAFT COUPLERS #F-0902**
Fits over outside of 2 joints of 1 5/8” shaft and bolts around pipes to create 1 long shaft
- Order #: 55435 – Dutch style – sold as each
- Order #: 55-M2122 – Wadsworth style – sold as each

**SHAFT HANGER F/1 5/8” SHAFT**
- WADSWORTH
- Special order item
- Order #: 55-S2808 – sold as each

**36” STRAIGHT POWER RACK & PINION F/1 5/8” O.D.**
- Special order item
- Order #: 55-M2736 – sold as each

**36” CURVED POWER RACK & PINION F/1 5/8” O.D.**
- Special order item
- Order #: 55-M2936 – sold as each

**53” STRAIGHT POWER RACK & PINION F/1 5/8” O.D.**
- Special order item
- Order #: 55-M2753 – sold as each

**53” CURVED POWER RACK & PINION F/1 5/8” O.D.**
- Special order item
- Order #: 55-M2953 – sold as each

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**DUTCH STEEL RACKS & PINIONS**

These are the heavy duty steel racks with 2 rows of steel teeth. The double teeth are constantly aligned within the double pinion & experience much less wear & longer life than the single row American aluminum racks.

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**35” STRAIGHT L0892MM**
- Special order item
- Order #: 55-418189 – sold as each

**41” STRAIGHT L1043 MM**
- Special order item
- Order #: 55-418085 – sold as each

**49” STRAIGHT L1244 MM**
- Order #: 55-418089 – sold as each

**49” CURVED L1250 MM**
- Order #: 55-418109 – sold as each

**57” CURVED L1451 MM**
- Special order item
- Order #: 55-418093 – sold as each

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**DUTCH PINIONS FOR USE WITH 2 ROW STEEL RACKS**

**1 3/8” O.D. PINION UNIT DUTCH STYLE**
- Order #: 55-500010 – sold as each

**1 5/8” O.D. PINION UNIT DUTCH STYLE**
- Special order item
- Order #: 55-500045 – sold as each

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**SHAFT HANGERS FOR USE WITH DUTCH RACKS & PINIONS**

**1 3/8” O.D. SHAFT HANGER**
- Special order item
- Order #: 55-503100 – sold as each

**1 5/8” O.D. SHAFT HANGER**
- Special order item
- Order #: 55-503222 – sold as each

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**SASH BRACKET FOR USE WITH DUTCH RACKS AND PINIONS**

**60 MM SASH BRACKET FOR 2 ROW/TEETH STEEL RACK**
- Order #: 55-500022 – sold as each

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To Order Call: 405.787.4833 or 1.800.522.3376

Prices subject to change without notice
ELERO VENT “BOX” MOTORS
Used to operate small rack and pinion vent systems or small overhead motorized shade curtain systems. Not well suited for system with lots of opening and closing as motor can overheat in heavy use.

ELERO EUROPEAN MOTOR 115 VOLT
[special order item]
Nominal voltage: 120V-60HZ; Amperage: 2.6 Amps; Input power: 200 watts; Intermittent operation only: 5 minutes on-30 minutes off; Limit switch capacity: 21 turns; Nominal torque: 404.8 in. lbs. (60NM); Nominal speed: 11.5 rpm.
Order #: 55-01151 –sold as each

ELERO EUROPEAN MOTOR 220V
[special order item]
Nominal voltage: 220V-60HZ; Amperage: 2.2 Amps; Input power: 500 watts; Intermittent operation only: 5 minutes on-30 minutes off; Limit switch capacity: 21 turns; Nominal torque: 528 in. lbs. (60NM); Nominal speed: 11.5 rpm.
Order #: 55-2201 –sold as each

“CHINESE” VENT MOTOR
ERU-B 100 WATT BLUE BODY GEARED VENT MOTOR
Operates on 24 Volt DC for roof or sidewall vents. You will also need to buy a Link 4 I Drive 150 DC to control this inexpensive but effective “Chinese” vent motor.
Order #: 55-0024 –sold as each

I DRIVE 150 DC LINK 4 VENT CONTROL PANEL
To use with Blue “Chinese” Gear Motor or other 24 Volt Vent Motors.
Order #: 55-1504 –sold as each

NON ELECTRIC VENT OPENER
BAYLISS MK7 AUTOVENT
Designed for aluminum or timber framed vents measuring up to 2 ft. square lifting a load of up to 14 lbs. Provides a maximum opening distance of 12 inches and can be set to start opening at approximately 55 degrees F. Supplied with mounting kit and instructions. The standard Mk7 autovent is supplied in a satin anodized finish. Fluid inside piston expands and contracts based on temperature to provide opening power.
Order #: 55-7 –sold as each

MANUAL ROOF VENTS
24” X 59” ALUMINUM ROOF & GABLE VENT
Assembled retrofit vent frame to install on hobby or commercial greenhouse frame with clamps. Glaze with plastic film or polygal.
Order #: 55-2459 –sold as each

1.315” PIPE VENT CLAMP-BAG OF 4 CLAMPS
To install roof and gable vent to greenhouse frame of 1.315”pipe
Order #: 55-1315 –4 per bag

1.66” PIPE VENT CLAMP-BAG OF 4
To install roof and gable vent to greenhouse frame of 1.66” pipe
Order #: 55-166 –4 per bag

ROLLUP WALL ACCESSORIES
MANUAL SIDEWALL CRANK 4:1 RATIO
Kankit BS104 to manually operate DIY rollup walls to 1.5 meters tall. Set for 22mm (1/2” tube) with adaptors for 19mm and 27mm (3/4” tube) included. Larger pipe shafts will require homemade adapters.
Order #: 55-NS104 –sold as each

HEAVY DUTY SPRING HOOK F/ROPE
Hook fits in vinnipet wiggle wire track and supports retainer rope to guide homemade rollup sidewalls.
Order #: 51-HD515 –sold as each

1CMX300M PLASTIC RETAINER ROPE
Plastic rope to strap from eave to baseboard to contain your rollup wall.
Order #: 51-13001559 –per roll

1.315” PLASTIC ROLLUP PIPE CLAMPS
Black plastic clamp about 4” long to snap over plastic film on 1.315” shaft.
Order #: 51-1315 –sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
**POLYVENT ACCESSORIES**

**AIR TRANSFER GASKET F/CONNECTING HOSE TO POLYVENT AIR TUBE WALLS**
Order #: 55-90 – sold as each

**BACK UP BLOWER SYSTEM F/POLYVENT II (OPEN/CLOSE POLYVENT AIR TUBE WALL)** [special order item]
The back-up blower system will keep your Poly-Vent system inflated in the unlikely event of a power outage. Includes adapter plate, control box, DC blower, battery charger w/auto shut off (12 volt battery is not included). Order #: 55-9900 – sold as each

**BACK UP BLOWER SYSTEM F/POLYVENT III (TWO STAGE POLYVENT AIR TUBE WALL)** [special order item]
Order #: 55-9901 – sold as each

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**6” Mi T EDGE CELDEK PADS**
Munters fluted cardboard cellulose cooling pad with special preservatives and light tar coating on inlet side to allow light cleaning.

**6” X 12” X 24” CELDEK PADS**
Order #: 55-61224 – sold as each

**6” X 12” X 36” CELDEK PADS**
Order #: 55-61236 – sold as each

**6” X 12” X 48” CELDEK PADS**
Order #: 55-61248 – sold as each

**6” X 12” X 60” CELDEK PADS**
Order #: 55-61260 – sold as each

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**4” Mi T EDGE KOOL CEL PADS**
Munters fluted cardboard cellulose cooling pad with special preservatives and light tar coating on inlet side to allow light cleaning.

**4” X 12” X 24” KOOL-CELL PADS**
Order #: 55-41224 – sold as each

**4” X 12” X 36” KOOL-CELL PADS**
Order #: 55-41236 – sold as each

**4” X 12” X 48” KOOL-CELL PADS**
Order #: 55-41248 – sold as each

**4” X 12” X 60” KOOL-CELL PADS**
Order #: 55-41260 – sold as each

**4” X 12” X 72” KOOL-CELL PADS**
Order #: 55-41272 – sold as each

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**2” PAD MEDIA**

**3’ X 34’ AQUACEL PLUS 2 PAD ROLL** [discontinued when sold]
Order #: 55-340 – per roll

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**PAD SYSTEM ACCESSORIES**

**“NEW STYLE” TALL PAD RETAINER**
Suggested to use to reinforce one part 4” thick Koolcel pads of 5’ or taller or any time you use 2 pads stacked on top of each other in a single pad opening.
Order #: 55-2006 – sold as each

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To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
6” STAINLESS STEEL ACME DISTRIBUTION & RETURN SYSTEMS

Every system requires basic kit with downspout and gutter ends, etc. Complete rest of system with regular kits.

- **PDR-6 5’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-905 – sold as each

- **PDR-6 6’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-0606 – sold as each

- **PDR-6 7’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-0607 – sold as each

- **PDR-6 8’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-0908 – sold as each

- **PDR-6 9’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-509 – sold as each

- **PDR-6 10’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-611 – sold as each

- **PDR-6 5’ REGULAR S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-0605 – sold as each

- **PDR-6 10’ REGULAR S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-0610 – sold as each

4” STAINLESS STEEL DISTRIBUTION & RETURN SYSTEMS

Every system requires one basic kit with downspout, gutter ends, etc. Complete rest of system with regular kits.

- **PDR-4 5’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-7051 – sold as each

- **PDR-4 6’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-706 – sold as each

- **PDR-4 7’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-507 – sold as each

- **PDR-4 8’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-008 – sold as each

- **PDR-4 9’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-709 – sold as each

- **PDR-4 10’ BASIC S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-711 – sold as each

- **PDR-4 5’ REGULAR S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-705 – sold as each

- **PDR-4 10’ REGULAR S.S. DISTRIBUTION & RETURN SYSTEM** [special order item]
  Order #: 55-710 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376

*Prices subject to change without notice*
ACME STAINLESS STEEL
END CLOSURE PLATES
To seal both ends of PDR pad distribution systems. Same systems work for either 4” or 6” wide pad systems. Each set has two ends to seal one system.

2’ S.S. END CLOSURE PDR-4/6
[special order item]
Order #: 55-712 – sold as set

3’ S.S. END CLOSURE PDR-4/6
[special order item]
Order #: 55-713 – sold as set

4’ S.S. END CLOSURE PDR-4/6
[special order item]
Order #: 55-714 – sold as set

5’ S.S. END CLOSURE PDR-4/6
[special order item]
Order #: 55-715 – sold as set

6’ S.S. END CLOSURE PDR-4/6
[special order item]
Order #: 55-716 – sold as set

6” ALUMINUM
DISTRIBUTION & RETURN SYSTEM
Each aluminum system requires one basic kit with downspout, gutter ends, etc. Complete rest of system with regular kits. For odd lengths, aluminum cuts easily. Cut nearest 5’ or 10’ down to desired length.

5’ BASIC 6” DISTRIBUTION & RETURN SYSTEM [special order item]
Order #: 55-056 – sold as each

10’ BASIC 4” DISTRIBUTION & RETURN SYSTEM [special order item]
Order #: 55-05 – sold as each

10’ REGULAR 4” DISTRIBUTION & RETURN SYSTEM [special order item]
Order #: 55-10 – sold as each

ACME PAD COOLING SYSTEM
ACCESSORIES
PLUMBING COMPLETER KIT 32#
[special order item]
Includes filter, on/off valve and basic plumbing parts from sump tank to top of pad system
Order #: 55-2000 – sold as each

ROJO FLOAT VALVE 3/4” -3GPM
Float valve for low or normal flow systems
Order #: 55-517397 – sold as each

TOPAZ TROUGH VALVE 3/4” -50GPM
[special order item]
Float valve for high volume systems
Order #: 55-517396 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
“L” FILTERS & ACCESSORIES
PVC body filters with clear bowl so you can view 140 mesh screen. Used to filter water going to cooling pad systems, before injectors or other applications where you would need a basic screen filter. “L” bodies were used on older Acme cooling system with the inlet and outlet at 90 degree angle to each other while the newer Acme cooling systems use the “T” body with inlet and outlets straight across from each other.

1 1/2” 60 GPM “L” 90 DEGREE FILTER
Was standard on older Koolcel pad systems with 24 mesh screen.
Order #: 55-15024 – sold as each

1 1/2” REPLACEMENT CLEAR COVER BOWL FOR “L” OR “T” FILTERS
Order #: 55-6053 – sold as each

1 1/2” REPLACEMENT PVC “L” FILTER INSERT SCREEN 24 MESH
Order #: 55-6024 – sold as each

“O” RING KIT-FOR 1 1/2” “L” OR “T” FILTER
Order #: 55-6051 – sold as set

“T” FILTERS & ACCESSORIES
1 1/2” CLEAR 60 GPM “T” FILTER WITH 24 MESH SCREEN
Often used as mixing bowl in small fertilizer injection systems and on Koolcel pad systems.
Order #: 55-6025 – sold as each

1 1/2” CLEAR “T” FILTER WITH 140 MESH SCREEN [special order item]
Finer mesh for Koolcel pad systems
Order #: 55-NT150 – sold as each

1 1/2” REPLACEMENT CLEAR COVER BOWL FOR “T” OR “L” FILTERS
Order #: 55-6053 – sold as each

1 1/2” REPLACEMENT PVC “T” FILTER INSERT SCREEN-24 MESH
Order #: 55-6054 – sold as each

STOCK TANKS & LIDS
Often used as sump tanks for greenhouse pad cooling system to recycle water through pad system or as water holding tanks for ebb and flood benching.

50 GALLON RUBBERMAID STOCK TANK
Black plastic resin tank-12” deep, 2’ wide and 4’ long
Order #: 55-50 – sold as each

70 GALLON RUBBERMAID STOCK TANK
Black plastic resin oval tank-2’ deep, 2’ wide and 3’ long
Order #: 55-70 – sold as each

70 GALLON 2 PART FIBERGLASS LID FOR STOCK TANKS
Black 2 part overlapping fiberglass lid for 70 gallon Rubbermaid stock tank
Order #: 56-70 – sold as each

100 GALLON RUBBERMAID STOCK TANK
Black plastic resin oval tank-2’ deep, 2’ wide and 4’ long
Order #: 55-101151 – sold as each

100 GALLON 2 PART FIBERGLASS LID FOR STOCK TANKS
Black 2 part overlapping fiberglass lid for 100 gallon Rubbermaid stock tanks
Order #: 56-0100 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
## 150 Gallon Rubbermaid Stock Tank
Black plastic resin oval tank - 2’ deep, 3’ wide and 4’ long
Order #: 55-10116 – sold as each

## 150 Gallon 2 Part Fiberglass Lid for Stock Tanks
Black 2 part overlapping fiberglass lid for 150 gallon Rubbermaid stock tank
Order #: 56-0150 – sold as each

## 300 Gallon Rubbermaid Stock Tank
Black plastic resin round tank - 2’ deep and 6’ in diameter
Order #: 55-300-1 – sold as each

## Vertical Tanks with Lids
Translucent white polyethylene tanks often used for fertilizer or chemical solution tanks or for sump tanks on small pad cooling systems.

### 29 Gallon Poly Tank W/Lid
Order #: 55-10111 – sold as each

### 37 Gallon Poly Tank W/Lid
Order #: 55-10112 – sold as each

### 52 Gallon Poly Tank W/Lid
Order #: 55-10113 – sold as each

## Submersible Pumps

### P-AAA Little Giant #523003 115 Volt
Order #: 55-468100 – sold as each

### #1 Little Giant #501003 115 Volt
Order #: 55-468116 – sold as each

### 2E-38N Little Giant #502203 115 Volt
Order #: 55-502203 – sold as each

### NK2-Little Giant #527003 115 Volt
Order #: 55-527003 – sold as each

### 3E-12N Little Giant #503103 115 Volt
Order #: 55-468140 – sold as each

### 3E-12R Little Giant #503003 115 Volt
Order #: 55-503003 – sold as each

### 3E-12NR Little Giant #503203 115 Volt
Order #: 55-503203 – sold as each

### WF-700 Beckett 115 Volt
Order #: 55-7098410 – sold as each

### 4E-34NR Little Giant #504203 115 Volt
Order #: 55-504203 – sold as each

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To Order Call: 405.787.4833 or 1.800.522.3376

Prices subject to change without notice
GREENHOUSE HUMIDIFIERS

500U HERRMIDIFIER/HUMIDIFIER
Model 500U Humidification System incorporates all of the features so necessary to properly humidify. Included with this unit are all the components essential to a simple do-it-yourself installation. To assure proper humidity at all times, a wall humidistat, which automatically controls the proper level of relative humidity, is packaged with the system.
Order #: 56-5005 – sold as each

SIDEDRAFT EVAPORATIVE COOLERS

N28W EVAPORATIVE COOLER 2800 CFM
[Special order item]
2800 CFM. Cools 100-150 square feet of greenhouse. Corrosion-resistant bolted construction. Durable polyester powder-coated exterior and interior finish. 1/8 HP, direct drive 2-speed motor. Fully assembled and ready to install. Includes installation kit and window filler panels. 8 year limited warranty on cabinet against leakage due to rust out/1 year limited warranty on parts. UL listed. Made in the USA.
Order #: 55-N28W – sold as each

N37W EVAPORATIVE COOLER 3300 CFM
3700 CFM. Cools 150-200 square feet of greenhouse. Convertible grill fits in casement windows. Corrosion-resistant bolted construction. Durable polyester powder-coated exterior and interior finish. Fully assembled and ready to install. 1/3 HP, 2-speed motor. 8 year limited warranty on cabinet against leakage due to rust out/1 year limited warranty on parts. UL listed. Made in the USA.
Order #: 55-N37W – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
N46W EVAP COOLER 4200 CFM
[Special order item]
4200 CFM. Cools 175-250 square feet of greenhouse. Convertible grill fits in casement windows. Corrosion-resistant bolted construction. Durable polyester powder-coated exterior and interior finish. Fully assembled and ready to install. 1/3 HP, 2-speed motor. 8 year limited warranty on cabinet against leakage due to rust out/1 year limited warranty on parts. UL listed. Made in the USA.
Order #: 55-N46W – sold as each

N50W EVAPORATIVE COOLER 5000 CFM
5000 CFM. Cools 200-300 square feet of greenhouse. Convertible grill fits in casement windows. Corrosion-resistant bolted construction. Durable polyester powder-coated exterior and interior finish. Fully assembled and ready to install. 1/2 HP 2-speed motor. 8 year limited warranty on cabinet against leakage due to rust out/1 year limited warranty on parts. UL listed. Made in the USA.
Order #: 55-N50W – sold as each

PENGUIN 1116 SIDEDRAFT COOLER 12,630 CFM
[Special order item]
Rust-free PVC louvers. High performance rigid evaporative media. Compact size. 1 year limited warranty on cabinet against leakage due to rust/out/limited lifetime warranty on plastic reservoir/2 year limited warranty on media/1 year limited warranty on parts. UL classified. Made in the USA. Series 3W/3 HP motor, pulley, belt.
Order #: 55-1116 – sold as each

DOWNDRAFT EVAPORATIVE COOLERS

CD 11/16 ESSICK EVAPORATIVE COOLER
13,270 CFM
[Special order item]
Solid blower shaft for added strength. Self-aligning bearings for efficient, quiet operation. Easy-to-adjust water trough. Patented grip-lock filter pad holder. Easy-to-remove louvers. Strong supportive pillow block bearings. 5 year limited warranty on cabinet against leakage due to rust out/1 year limited warranty on parts. UL classified. Made in the USA.
Order #: 55-CD1116 – sold as each

CK 6618D-2 ESSICK EVAPORATIVE COOLER 4950 CFM
[Discontinued when sold]
3/4 HP motor on blower provides 4950 CFM at 0.0 static pressure
Order #: 550101 – sold as each

N43/48D EVAPORATIVE COOLER 4800 CFM
[Discontinued when sold]
Down draft model. 4300/4800 CFM. Cools 125-200 square feet of greenhouse. Durable polyester powder-coated exterior and interior finish. Corrosion-resistant bolted construction for easy parts replacement. Quiet blower wheel operation. 8 year limited warranty on cabinet against leakage due to rust out 1 year limited warranty on parts. UL classified. Made in the USA.
Order #: 550111 – sold as each

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice
EVAPORATIVE COOLER ACCESSORIES

EVAPORATIVE COOLER REPLACEMENT 115 V CONCENTRIC PUMP [special order item]
Essick/Champion plastic body pump for use in coolers with reservoirs 1/2” to 4” in depth and for cooler with CFM ratings for 12,000 to 21,000. Use with 5/8” or 3/4” ID pump hose.
Order #: 30-110467 –sold as each

CONTAINED STOCK TANK FLOAT VALVE FOR PAD GUTTER TANK
Plastic float that is threaded to go on hose thread and refill tank when water level drops.
Order #: 57-66 –sold as each

EVAPORATIVE COOLER ROTARY WALL SWITCH [discontinued when sold]
Switch to mount on wall to remotely control blower speed and on/off for evaporative cooler.
Order #: 55-60991 –sold as each

PAD CLEANING SOLUTION
AQUA CEL PAD CLEANING SOLUTION [discontinued when sold]
Use to help remove calcium and other salt buildups from Aquacel cooling pads.
Order #: 46-0063 –qt. bottle

To Order Call: 405.787.4833 or 1.800.522.3376
Prices subject to change without notice