



# COOLER PARTS CATALOG



**Dial Manufacturing, Inc.**  
**Everything to Maintain An Evaporative Cooler**  
**1-800-350-DIAL**

[www.dialmfg.com](http://www.dialmfg.com)

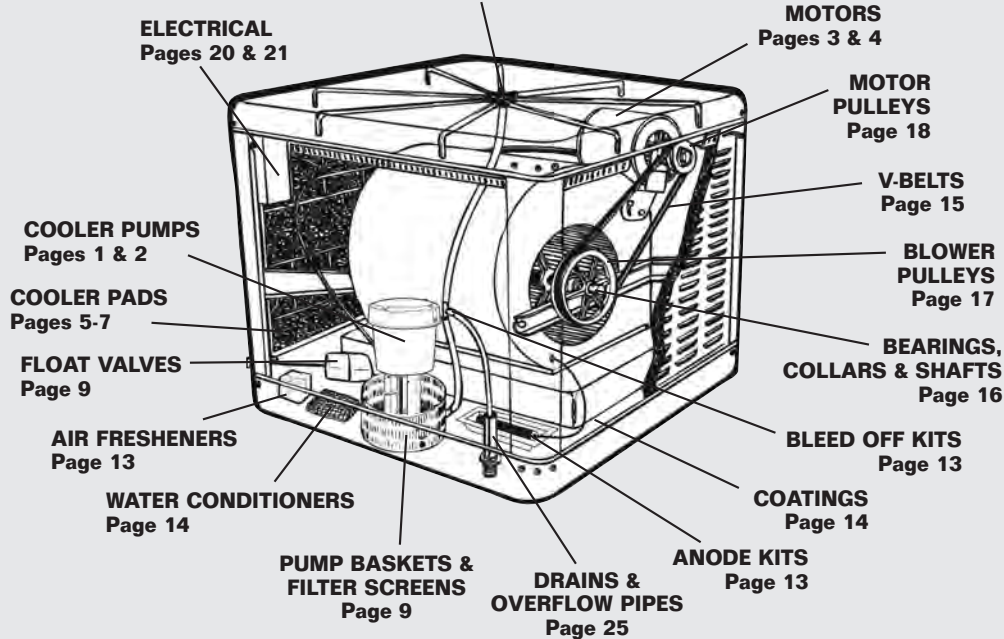
25 South 51st Avenue • Phoenix, AZ 85043 • (602) 278-1100 • (800) 350-DIAL • Fax (602) 278-1991 • Fax (800) 370-3299



# EVAPORATIVE COOLER PARTS



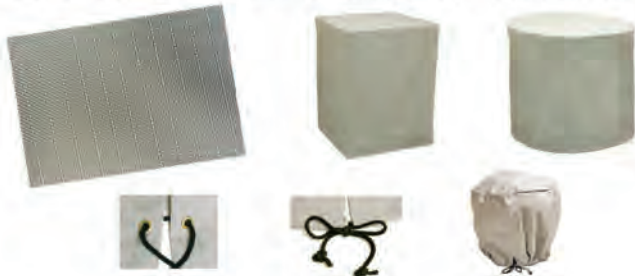
## WATER DISTRIBUTOR TUBES & CLIPS Pages 11 & 12



## EVAPORATIVE COOLER COVERS

### Durable WeatherGuard™ Fabric

Cooler Covers available in all evaporative cooler sizes.



COOLER COVERS HELP PROLONG YOUR EVAPORATIVE COOLER'S LIFE

- **Durable WeatherGuard™**  
300d x 300d Polyester Fabric.
- **Stronger than Canvas**  
Does not shrink.
- **Double Stitched Seams**
- **Water Resistant**  
Polyurethane coating prevents water from entering cooler.
- **Breathable**  
Allows water vapor to escape. Inhibits moisture buildup in cooler.
- **Adjustable Closure System**  
Strong draw rope. Heavy duty brass grommets.
- **All Season Protection**  
Protects cooler from rain/snow/sun. Reduces home heat loss.



DIAL MANUFACTURING, INC.

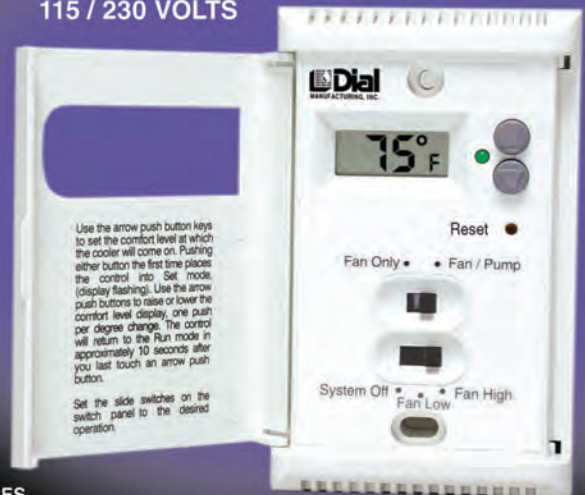
25 South 51st Avenue • Phoenix, Arizona 85043 (602) 278-1100 (800) 350-DIAL  
www.dialmfg.com

## Digital Cooler Controller™

PN 7617

115 / 230 VOLTS

A fully automatic evaporative cooling controller with digital readout. Automatically controls cooler operation and temperature setting. Special "pad pre-wet" cycle adds cooling efficiency.



### FEATURES

- Automatically turns cooler on/off at desired (programmed) temperature setting.
- Constant digital display of room temperature.
- Adjustable pad pre-wet cycle.
- Green run indicator light comes on when unit is running.
- Compact, stylish, state-of-the-art design.
- Designed for use with 1/3, 1/2, 3/4, and 1 HP, 1 & 2-speed, 115 & 230 volt cooler motors.
- 80 degree power interruption default setting. Unit automatically resets to 77 degrees in the event of power failure.
- Mounts in either a standard single 2x4 or double 4x4 gang electrical box.
- Easy, worry-free operation.



DIAL MANUFACTURING, INC.  
25 S. 51st Ave. • Phoenix, AZ 85043  
(602) 278-1100 • www.dialmfg.com

# KNOW THE DIFFERENCE

*Not All Cooler Pumps Are The Same...*

## CONCENTRIC PUMP MOTOR

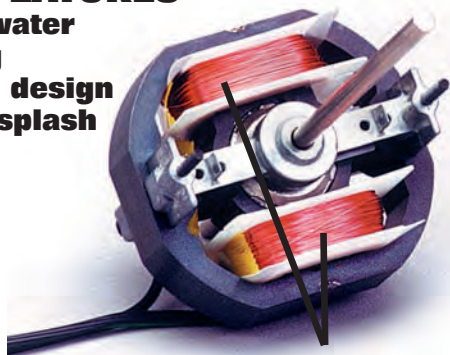
POWERFUL TWO COIL MOTOR DESIGN

## OFFSET PUMP MOTOR

ONE COIL MOTOR DESIGN

### CONCENTRIC FEATURES

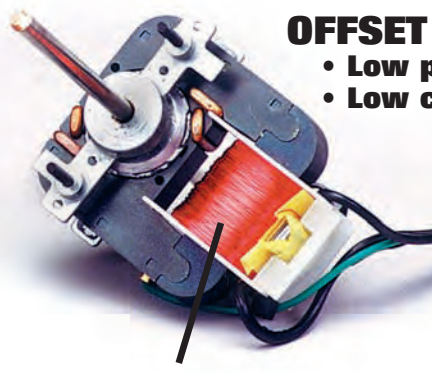
- Pumps more water
- Longer lasting
- More efficient design
- Low level/No splash



**DUAL COPPER WINDINGS**  
More efficient and longer lasting

### OFFSET FEATURES

- Low price
- Low cost construction



**SINGLE COPPER WINDINGS**  
Low cost construction and less efficient

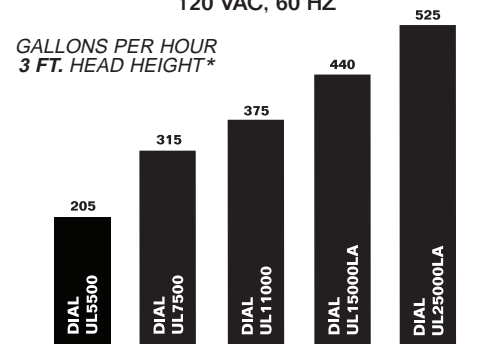


## CONCENTRIC

### PUMP FLOW RATE PERFORMANCE

120 VAC, 60 HZ

GALLONS PER HOUR  
3 FT. HEAD HEIGHT\*

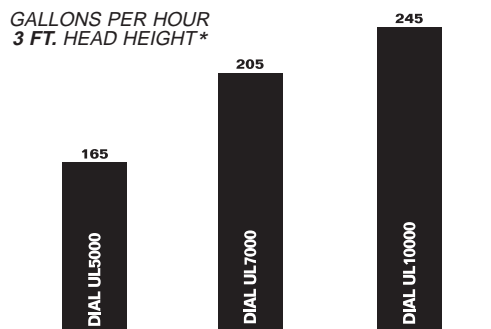


## OFFSET

### PUMP FLOW RATE PERFORMANCE

120 VAC, 60 HZ

GALLONS PER HOUR  
3 FT. HEAD HEIGHT\*



## QUALITY AND PERFORMANCE...

*Most advanced cooler pumps in the industry*

- Outperforms all competitors' pumps
- UL Classified evaporative cooler replacement pumps
- Most powerful and longest lasting pumps in the industry
- Safe, thermally protected pumps with flame retardant plastic

\*NOTE: Data generated at Dial Manufacturing's Engineering Laboratory under identical conditions with all supplied parts  
Designing, Manufacturing and Providing Reliable Replacement Parts for the Evaporative Cooler Industry Since 1965  
Dial Manufacturing, Inc. Phoenix, Arizona [www.dialmfg.com](http://www.dialmfg.com)

© 2010 Dial Manufacturing, Inc.

# CONCENTRIC PUMPS



### HIGH EFFICIENCY CONCENTRIC PUMP

OPERATES IN WATER RESERVOIRS OF 1/2" TO 4" LOW DRAW / LOW RECOVERY

### PUMP FLOW RATE PERFORMANCE

120 VAC, 60 HZ

GALLONS PER HOUR 1 FT. HEAD HEIGHT

**CLASSIFIED**  
**UL**  
EVAPORATIVE COOLER RETROFIT PUMP FOR USE WITH SPECIFIED EVAPORATIVE COOLERS ONLY BK91

ONE YEAR WARRANTY

336 pumps per pallet

DIAL P/N	MODEL	CFM / GPH*	VOLTS	COLOR	APPROVAL**	CTN QTY	CTN WT
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## RESIDENTIAL CONCENTRIC



		• UL Classified		• Flame Retardant Motor Housing		• Heavy Duty Motor	
		• Auto Reset Thermal Overload		• Grounded 3 Prong Plug		• Low Level Pump	
▲ 1150	UL5500 Premium Pump	5,500 / 240	115V	Black	UL/UR	12.0	24.5
▲ 1175	UL7500 Premium Pump	7,500 / 360	115V	Blue	UL/UR	12.0	28.8
▲ 1195	UL11000 Premium Pump	11,000 / 420	115V	Green	UL/UR	12.0	33.8
▲ 1279	UL7500-2 Premium Pump	7,500 / 360	230V	Orange/Black	UL/UR	6	14.1
▲ 1286	UL11000-2 Premium Pump	11,000 / 420	230V	Orange/Black	UL/UR	6	16.7

## COMMERCIAL CONCENTRIC



		• UL Classified		• Molded 3 Prong Plug		• Low Level Operation	
		• Auto Reset Thermal Overload		• Grounded Round SJT Power Cord			
		• Flame Retardant Motor Housing		• Heavy Duty Motor			
▲ 1414	UL7500LA Pump	7,500 / 375	115V	Black	UL/UR	12	31.5
▲ 1424	UL11000LA Pump	11,000 / 440	115V	Black	UL/UR	12	35.6
▲ 1429	UL11000-2LA Pump	11,000 / 440	230V	Orange/Black	UL/UR	6	16.5

## INDUSTRIAL CONCENTRIC



		• Same features as Commercial Pumps		• 6 Ft Grounded Round SJT Power Cord		• Requires 5/8" Or 3/4" I.D. Pump Hose	
▲ 1387	UL15000LA Pump	12 to 21,000 / 505	115V	Black	UL/UR	6	17.4
▲ 1400	UL25000LA Pump	15 to 25,000 / 580	115V	Black/Grey	UL/UR	6	19.0
▲ 1396	UL15000-2LA Pump	12 to 21,000 / 505	230V	Orange/Black	UL/UR	6	17.5
▲ 1402	UL25000-2LA Pump	15 to 25,000 / 580	230V	Orange/Grey	UL/UR	6	17.9

## CONCENTRIC REPLACEMENT FOR MASTERCool® / ARCTIC CIRCLE®



		• Replacement Pumps for Mastercool® (using 8" and 12" Media) and Arctic Circle® Coolers		• UL Classified			
		• Exceeds OEM Pump Performance and Longevity		• Includes Mesh Basket & Mounting Bracket			
▲ 1442	MC8500UL Pump	4 to 8,500 / 360	115V	Tan	UL/UR	6	14.0
▲ 1443	MC8500-2UL Pump	4 to 8,500 / 360	230V	Orange/Black	UL/UR	6	15.7

\*Gallons per hour flow rate at 1 foot head height.

\*\*UL Classified Replacement Pump (UL) and UL Recognized Pump (UR)

▲UPC Items



## OFFSET PUMP

OPERATES IN WATER RESERVOIRS OF 1/2" TO 4" LOW DRAW

### PUMP FLOW RATE PERFORMANCE

120 VAC, 60 HZ

GALLONS PER HOUR  
1 FT. HEAD HEIGHT

290	250	225
UL10000	UL7000	UL5000

90 DAY WARRANTY

336 pumps per pallet

DIAL P/N	MODEL	CFM / GPH*	VOLTS	COLOR	APPROVAL**	CTN QTY	CTN WT
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### RESIDENTIAL OFFSET

		CFM / GPH*	VOLTS	COLOR	APPROVAL**	CTN QTY	CTN WT
<ul style="list-style-type: none"> <li>• Auto Reset Thermal Overload</li> <li>• Flame Retardant Motor Housing</li> </ul>		<ul style="list-style-type: none"> <li>• Molded 3 Prong Plug &amp; Grounded Cord</li> <li>• Low Level Pump</li> </ul>					
▲1055	UL5000 Offset Pump	5,000 / 225	115V	Maroon	UL/UR	12	22.6
▲1075	UL7000 Offset Pump	7,000 / 250	115V	Tan	UL/UR	12	24.6
▲1095	UL10000 Offset Pump	10,000 / 290	115V	Gray	UL/UR	12	26.5



### OFFSET REPLACEMENT FOR MASTERCOOL® / AEROCOOL® / COMFORTCOOL™

		CFM / GPH*	VOLTS	COLOR	APPROVAL**	CTN QTY	CTN WT
<ul style="list-style-type: none"> <li>• Optional Bleed Tee</li> <li>• Auto Reset Thermal Overload</li> <li>• Flame Retardant Motor Housing</li> </ul>		<ul style="list-style-type: none"> <li>• Heavy Duty Motor</li> <li>• Molded 3 Prong Plug</li> <li>• Grounded Power Cord</li> </ul>			<ul style="list-style-type: none"> <li>• Low Level Pump</li> <li>• UL Classified</li> <li>• One Year Warranty</li> </ul>		
▲1438	UL 115V Pump for Single Inlet Coolers	8" Media/ 290	115V	Gray	UL/UR	6	12.7
▲1440	UL 230V Pump for Single Inlet Coolers	8" Media/ 290	230V	Gray	UL/UR	6	15.1



Recommended for MasterCool® EC 430/440, EC 630/640, IM 450/460, IM 650/660; AeroCool® 4400/4800, ACD 5800/6800; UltraCool® 4500/6500; ComfortCool™ SI 5000/7000.

\*Gallons per hour flow rate at 1 foot head height.

\*\*UL Classified Replacement Pump (UL) and UL Recognized Component Pump (UR).



# COOLER MOTORS

# EVAPORATIVE COOLER MOTORS



**High Temperature Insulation System**  
Capable of withstanding temperatures over 300° F, this system reduces motor failures due to heat aging.

**Styrenated Epoxy Coating on Rotor**  
Chromate free treatment prevents rust buildup and extends the life of the motor.

**High Viscosity Encapsulating Varnish**  
Reduces winding failures and provides increased moisture resistance.

**Automatic Reset Thermal Overload Protection**  
Underwriters Laboratories Recognized protector helps to prevent motor burnouts due to temporary overloads.

**Underwriters Laboratories Recognized Component**  
Mechanically and electrically approved for evaporative cooler applications.

**Premium Moisture Resistant Insulation System**  
Tests prove that in high moisture applications, this system has twice the life of the nearest competitor.

- **Overload Protected**
- **Heavy Duty Bearings**
- **Rugged and Durable**



**Superior Starting Switch Features**  
Rust inhibiting materials and coatings provide increased motor life.



**Permanently Lubricated Ball Bearings**  
Motor is permanently lubricated during production; no relubrication is required.

DIAL P/N	MODEL	VOLTS	AMP RATING	SHAFT DIA.	CTN QTY	CTN WT
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## RESIDENTIAL REPLACEMENT MOTOR

NEMA 56Z FRAME MOTOR ONLY, NO BASE



2201	1/3 HP 1 Speed Motor*	115V	6.3	1/2"	1	13.2
2202	1/3 HP 2 Speed Motor*	115V	6.5 / 3.9	1/2"	1	14.6
2203	1/2 HP 1 Speed Motor*	115V	7.6	1/2"	1	14.8
2204	1/2 HP 2 Speed Motor*	115V	8.4 / 4.0	1/2"	1	17.6
2205	3/4 HP 1 Speed Motor*	115V	10.5	1/2"	1	17.7
2206	3/4 HP 2 Speed Motor*	115V	10.5 / 4.8	1/2"	1	21.0

## SINGLE INLET REPLACEMENT MOTOR

WILL FIT MASTER COOL®, AEROCOOL®, AND ULTRACOOL® - ALL COPPER WINDINGS - MOTOR ONLY, NO BASE



▲2395	1 HP 2 Speed Motor*	115V	13.0 / 7.0	5/8"	1	31.5
▲2396	1 HP 2 Speed Motor	230V	6.5 / 3.5	5/8"	1	35.6

## 230 VOLT COOLER MOTOR

NEMA 56Z FRAME MOTOR ONLY, NO BASE



▲2172	1/2 HP 1 Speed Motor	230V	4.4	1/2"	1	14.3
▲2176	1/2 HP 2 Speed Motor	230V	4.2 / 2.0	1/2"	1	16.3
▲2184	3/4 HP 1 Speed Motor	230V	5.1	1/2"	1	17.6
▲2189	3/4 HP 2 Speed Motor	230V	5.1 / 2.5	1/2"	1	20.1

## INDUSTRIAL COOLER MOTOR

ALL COPPER WINDINGS - INCLUDES BASE AND CLAMPS



▲2390	1 HP 2 Speed Motor	115V	13.0 / 7.0	5/8"	1	32.4
▲2391	1 HP 1 Speed Motor	115V 230V	15.8	5/8"	1	25.6
▲2392	1 HP 2 Speed Motor	230V	6.5 / 3.5	5/8"	1	32.3

\* Label and instructions in English and Spanish

▲UPC Items



# EVAPORATIVE COOLER MOTORS

# MOTOR KITS PARTS

DIAL P/N	MODEL	VOLTS	AMP RATING	PULLEY SIZE	CTN QTY	CTN WT
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## MOTOR KITS

36" MOTOR CORD, ADJUSTABLE IRON PULLEY, AND MOTOR CLAMPS WILL FIT AEROCOOL®, ULTRA COOL®, AND ARCTIC CIRCLE®, AS WELL AS MASTERCOOL® COOLERS MADE AFTER 2008						
▲2530	1/3 HP 1 Speed Motor Kit	115V	6.3	3¼ x ½	1	13.7
▲2537	1/3 HP 2 Speed Motor Kit	115V	6.5 / 3.5	3¼ x ½	1	15.1
▲2545	1/2 HP 1 Speed Motor Kit	115V	7.6	3½ x ½	1	15.0
▲2548	1/2 HP 2 Speed Motor Kit	115V	8.4 / 4.0	3½ x ½	1	18.4
▲2564	¾ HP 1 Speed Motor Kit	115V	10.5	3¾ x ½	1	16.9
▲2569	¾ HP 2 Speed Motor Kit	115V	10.5 / 4.8	3¾ x ½	1	21.9
▲2393	1 HP 2 Speed Motor Kit for Single Inlet Coolers	115V	13.0 / 7.0	4 x 5/8	1	31.3
▲2394	1 HP 2 Speed Motor Kit for Single Inlet Coolers	230V	6.5 / 3.5	4 x 5/8	1	31.5

## SINGLE INLET MINI-PLUG MOTOR KITS

SPECIAL MINI PLUG AND CORD, ADJUSTABLE IRON PULLEY, AND MOTOR CLAMPS WILL FIT MASTERCOOL® COOLERS MADE BEFORE 2009						
▲2574	1/2 HP 2 Speed Motor Kit W/Mini Plug	115V	8.4 / 4.0	3½ x ½	1	19.2
▲2576	¾ HP 2 Speed Motor Kit W/Mini Plug	115V	10.5 / 4.8	3¾ x ½	1	23.2
▲2577	1 HP 2 Speed Motor Kit W/Mini Plug	115V	13.0 / 7.0	4 x 5/8	1	33.4
▲2578	1 HP 2 Speed Motor Kit W/Mini Plug	230V	6.5 / 3.5	4 x 5/8	1	33.4

## MOTOR ACCESSORIES

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT
▲2710	Motor Clamps (set of 2)	Bag	10	0.9
▲27105	Motor Clamps (set of 2) <small>For standard 2-1/2" resilient motor mounting rings...For 1/3 HP to 1 HP cooler motors.</small>	▲ Bag	50	5.1
▲2715	Motor Clamps (set of 2)	Clam	10	1.1
▲2724	Motor Base <small>Standard for NEMA 56Z Frame (7-7/16" in length) 1/3 thru 3/4 HP motors.</small>	Lbl	6	9.7
▲2726	Motor Base for 1 HP Motor Only <small>For 1 HP motor only (9-7/16" in length).</small>	Lbl	6	10.2
2731	Belt/Motor Tension Adjuster <small>For coolers without a built-in adjustable motor mount.</small>	Blk	10	1.7
▲2736	Belt/Motor Tension Adjuster	Clam	6	1.6
▲2739	3/16" x 3/16" x 1-1/2" Motor Shaft Key <small>For 5/8" bore pulleys with keyway.</small>	Clam	10	0.2
2742	1/2" x 5/8" Motor Pulley Adapter <small>Adapts 5/8" pulley to a standard 1/2" cooler motor shaft.</small>	Blk	10	0.4
▲2748	1/2" x 5/8" Motor Pulley Adapter	Clam	8	0.5



1/3 - 3/4HP MOTOR KIT



1HP 2 SPEED KIT FOR S.I. COOLERS



1HP MOTOR KIT



Motor Clamps



1/3 to 3/4 HP Motor Base



1 HP Motor Base



Belt Tension Adjuster



Motor Shaft Key

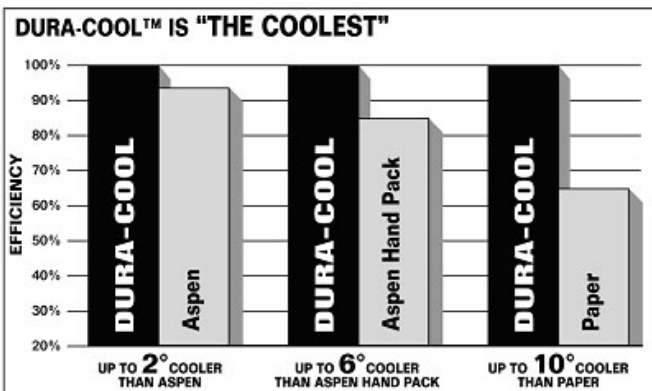


Motor Pulley Adapter



## DURA-COOL™ EVAPORATIVE COOLER PAD

## THE MOST ADVANCED COOLER PAD



NOTE: Data generated at Dial Manufacturing's Engineering Laboratory under identical conditions.

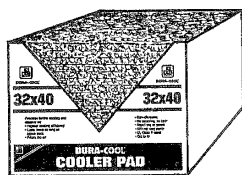
- COOLER AIR... MORE EFFICIENT
- REMOVES PARTICULATES
- NON-ALLERGENIC... ODORLESS
- WON'T SHED FIBER

**AIR FILTER UNIT CLASSIFIED BY  
UNDERWRITERS LABORATORIES  
AS TO FLAMMABILITY ONLY  
CLASS 2 419S-R7568**

### DURA-COOL™ PRE-CUT PADS

HIGH EFFICIENCY FOAMED POLYESTER - MORE EFFICIENT THAN PAPER PADS

DIAL P/N*	MODEL / SIZE	CUT TO FIT	PKG	CTN QTY	CTN WT
▲3060	19 x 36 Dura-Cool Pad	Tradewinds™ TC-451	Lbl	24	15.9
▲3070	24 x 30 Dura-Cool Pad	24 x 24	Lbl	24	14.8
▲3069	24 x 36 Dura-Cool Pad	22 x 34	Lbl	24	18.7
▲3062	24 x 40 Dura-Cool Pad	Tradewinds™ TC-571	Lbl	24	20.6
▲3063	25 x 33 Dura-Cool Pad	Tradewinds™ TS-451	Lbl	24	17.4
▲3071	28 x 32 Dura-Cool Pad		Lbl	24	18.0
▲3072	28 x 34 Dura-Cool Pad	28 x 32	Lbl	24	20.5
▲3073	29 x 30 Dura-Cool Pad	29 x 29	Lbl	24	19.3
▲3074	30 x 36 Dura-Cool Pad	28 x 34	Lbl	24	22.4
▲3075	32 x 40 Dura-Cool Pad	32 x 35	Lbl	24	26.3



### DURA-COOL™ ROLLS - CUT TO FIT

HIGH EFFICIENCY FOAMED POLYESTER - MORE EFFICIENT THAN PAPER PADS

DIAL P/N*	MODEL / SIZE	CUT TO FIT	PKG	CTN QTY	CTN WT
▲3078	4500 CFM Dura-Cool Roll	29 x 144	Pkg	5	14.3
▲3079	6500 CFM Dura-Cool Roll	33 x 160	Pkg	5	18.2
▲3080	20 Ft. "Contractor Roll"	36 x 240	Pkg	5	31.7
▲3095	48 Ft. "Contractor Roll"	36 x 576	Lbl	1	13.6

\*DURA-COOL™ pads and rolls do not qualify for UPS shipping.







# ASPEN COOLER PADS

DIAL P/N	MODEL / SIZE	FOLD TO FIT	PALLET QTY	MASTER PACK	BUNDLE QTY	BUNDLE WT
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## ASPEN PADS

▲3006	20 x 22 Aspen Pad	18 x 22	1344	168	24	21.0
▲3004	20 x 36 Aspen Pad	Tradewinds™ TC-451	672	168	24	35.0
▲3007	22 x 24 Aspen Pad	20 x 21, 20 x 22 and 21 x 24	1344	168	24	25.0
▲3002	22 x 34 Aspen Pad	18 x 29 and 22 x 30	672	168	24	36.0
▲3045	24 x 24 Aspen Pad	22 x 24	1344	168	24	28.0
▲3044	24 x 26 Aspen Pad	22 x 24, 22 x 26 and 24 x 24	1344	168	24	30.0
▲3003	24 x 30 Aspen Pad	21 x 29	672	168	24	42.0
▲3005	24 x 36 Aspen Pad	22 x 34 and 20 x 36	672	168	24	28.0
▲3011	24 x 42 Aspen Pad	Tradewinds™ TC-571	672	168	24	48.0
▲3048	26 x 34 Aspen Pad	Tradewinds™ TS-451	504	168	24	52.0
▲3012	28 x 32 Aspen Pad	26 x 30	504	168	24	53.0
▲3001	28 x 34 Aspen Pad	26 x 34 and 28 x 32	504	168	24	56.0
▲3046	29 x 29 Aspen Pad	28 x 29	504	168	24	40.0
▲3008*	30 x 36 Aspen Pad	30 x 35	336	112	12	32.0
▲3030*	32 x 40 Aspen Pad	26 x 40	336	112	12	31.0
▲3024*	33 x 36 Aspen Pad	30 x 36 and 32 x 35	336	112	12	29.0
▲3015*	36 x 42 Aspen Pad	36 x 36	252	84	12	36.0



**MAXCOOL® ASPEN PADS**

## BULK ASPEN PADS

3053*	18 x 48	22 x 56 and 25 x 58	672	84	12	23.0
3107*	22 x 24		1344	168	24	25.0
3050*	22 x 44		672	168	12	46.0
3054*	22 x 50		672	84	12	26.0
3145*	24 x 24		1344	168	24	34.0
3056*	24 x 27		672	168	24	36.0
3103*	24 x 30		672	168	24	39.0
3105*	24 x 36		672	168	24	51.0
3057*	24 x 47		672	84	12	31.0
3051*	26 x 54		252	84	12	34.0
3112*	28 x 32		504	168	24	43.0
3101*	28 x 34		504	168	24	51.0
3055*	28 x 56		252	84	12	42.0
3049*	28 x 58		252	84	12	44.0
3146*	29 x 29		504	168	24	40.0
3108*	30 x 36		336	84	12	29.0
3130*	32 x 40		252	84	12	31.0
3124*	33 x 36		336	84	12	29.0
3052*	35 x 47		252	84	18	58.0
3115*	36 x 42		252	84	12	44.0

\*Items are folded for shipping.



## ASPEN SPIN ROLLS

3404	20 x 288 Aspen Roll				1	12.0
3409	24 x 288 Aspen Roll				1	16.0
3410	28 x 288 Aspen Roll				1	20.0
3411	30 x 288 Aspen Roll				1	22.0
3412	36 x 288 Aspen Roll				1	26.0
3413	48 x 288 Aspen Roll				1	35.0

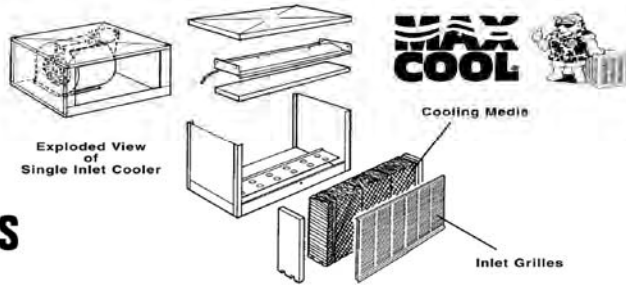


**NOTE:** Small package carriers (UPS, FedEx, etc.) add an additional handling charge to Aspen pads and spin rolls because they are not boxed.

# RIGID COOLING MEDIA



**THE ULTIMATE COOLING MEDIA FOR SINGLE INLET EVAPORATIVE COOLERS**



## RIGID COOLING MEDIA

- Long Life
- High Air Velocity
- Energy Efficient
- Consistent Performance
  - Heavier paper holds more water and lasts longer
  - Fast wet-out
  - Limited one-year warranty

**Pkg = Box / Ctn Qty = 1**

DIAL P/N	FITS	W x H x D	CTN WT
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### RIGID MEDIA FOR NARROW PROFILE COOLERS

▲3420	MasterCool® MCP44 (replacement pegs included)		5.9
▲3421	Bonaire Durango (replacement pegs included)		7.6

### 2" AND 3" RIGID MEDIA FOR MOBILE MASTERCOOL®

▲3426	Mobile MasterCool® MMB10 (Notched)	10 x 20¼ x 2	2.5
▲3427	Mobile MasterCool® MMB12 (Notched)	15¼ x 24½ x 3	4.4
▲3428	Mobile MasterCool® MMB14 (Notched)	20½ x 28¾ x 3	7.3

### 3" RIGID MEDIA FOR MASTERCOOL® WINDOW VIEW (4 pcs)

▲3436	3" MasterCool® MW5500 Window View Pad	10 x 26½ x 3	6.8
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### 3½" RIGID MEDIA (4 pcs)

▲3431	3½" BreezAir® EXV 5500 / EXT 5500 / EM-1	31½ x 17½ x 3½	13.5
▲3432	3½" BreezAir® EXV 7500 / EXT 6500 / EM-2 / ICON 6500	31½ x 25 x 3½	18.6

### 8" RIGID MEDIA

▲3437	8" MasterCool® PM100/ AeroCool® 4800 CFM (Grooved)	40 x 23 x 8	11.0
▲3438	8" MasterCool® PM200 6800 CFM (Grooved)	40 x 28 x 8	13.0
▲3439	8" AeroCool® 6800CFM	40 x 30 x 8	13.0
▲3440	8" UltraCool® ADA/ASA 50 and 51 / ComfortCool™ SI500	41¼ x 22¼ x 8	9.4
▲3441	8" UltraCool® ADA/ASA 70 and 71 / ComfortCool™ SI700	41¼ x 29 x 8	13.2
▲3460	8" Industrial MasterCool® PM300 (Grooved)	40 x 37¾ x 8	17.2
▲3461	8" Industrial MasterCool® PM400/AeroCool® (Grooved)	48 x 44½ x 8	20.9

### 12" RIGID MEDIA

▲3452	12" MasterCool® PM120/AeroCool® 45/48 (Grooved)	40 x 23 x 12	18.2
▲3453	12" MasterCool® PM220 (Grooved)	40 x 28 x 12	19.5
▲3454	12" AeroCool® 6800 CFM	40 x 30 x 12	20.9
▲3455	12" UltraCool® ADA/ASA 5012 and 5112	41¼ x 22¼ x 12	16.0
▲3456	12" UltraCool® ADA/ASA 7012 and 7112	41¼ x 28¾ x 12	19.0
▲3465	12" Industrial MasterCool® PM500/AeroCool® (Grooved)	48 x 44½ x 12	32.7

### STYROFOAM SPACER (30 PCS)

▲3490	Styrofoam Insert	½W x 22H x 7¾D	3.0
▲3491	Styrofoam Insert	½W x 27H x 7¾D	4.0
▲3492	Styrofoam Insert	½W x 43H x 7¾D	6.0



**NARROW PROFILE**



**2" and 3" MEDIA**



**3" MEDIA**



**3½" MEDIA**



**8" MEDIA**



**12" MEDIA**



**STYROFOAM SPACERS**

All rigid media products ship at a "dimensional weight charge" rather than at the "actual weight charge", when shipped via small package carriers (e.g., UPS, FedEx, etc.).

▲UPC Items

# AUTOMATIC EVAPORATIVE COOLER PURGE SYSTEM



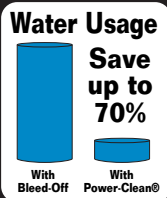
**INSTALLS  
IN MINUTES!**



## AUTOMATICALLY FLUSHES YOUR COOLER EVERY 8 HOURS OF COOLER OPERATION

### Changes cooler water every 8 hours of operation

Every 8 hours of existing cooler pump operation, the Power-Clean® drain pump activates to remove the old cooler reservoir water. The cooler is then refilled with fresh water.



- Saves water and money
- Reduces maintenance
- Freshens air
- Pads last longer
- Prevents mineral buildup

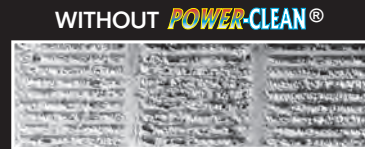
The best way to keep your cooler clean has always been to install a "bleed-off" system which drains off a percentage of water while the cooler is in operation.

Now you can replace the "bleed-off" with a system that can save as much as 3000 gallons of water per month. That is a lot of water in a season.

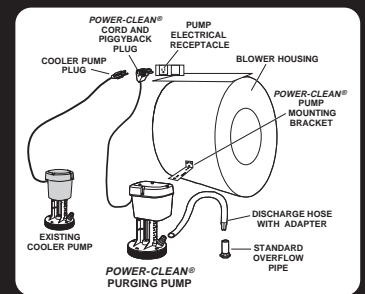
Power-Clean® will save money and conserve water by automatically flushing your cooler clean every 8 hours of existing cooler pump operation.

### Power-Clean® includes...

- Purge pump
- Mesh pump screen
- Mounting bracket
- Installation instructions
- 30 inches of 1/2 inch I.D. vinyl drain hose
- Drain hose to overflow pipe adapter



### AUTOMATIC POWER-CLEAN®



**EASY TO INSTALL**

Once installed in the pan of the cooler, Power-Clean® automatically cycles every 8 hours of cooler pump operation to empty the water and replenish the cooler with fresh water.

The cooling capability is never interrupted. Replacing the cooler water on a regular basis is beneficial by removing mineral scale build-up and bacterial growth. Power-Clean® eliminates the need for a bleed-off and the use of cleaners and harsh chemical additives.



PN 1552



PN 1556

Part No.	Description	Amp Rating*	Pkg.	Carton Qty.	Carton Wt.
▲ 1540	115V Power-Clean® Kit — Complete kit for all cooler models	0.7	Box	6	16.5
▲ 1542	230V Power-Clean® Kit — Complete kit for all cooler models	0.4	Box	6	16.9
▲ 1552	Purge Pump Drain Adapter — Adapter only	—	Clam	6	0.1
▲ 1556	Purge Pump Drain Kit and Overflow Pipe	—	Bag	25	1.6

## FITS ALL EVAPORATIVE COOLERS

**TWO YEAR WARRANTY**

\*In Tucson, Arizona; a 1.6 amp pump fuse may be required for Power-Clean® operation.

POWER-CLEAN® is a registered trademark of Dial Manufacturing, Inc.



# SCREENS FLOATS

# EVAPORATIVE COOLER PARTS



DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
<b>PUMP MOUNTING BRACKETS</b>				
1503	Metal Pump Mounting Bracket	Universal brackets fit all pump models.	Bulk	10 0.2
▲ 1505	Metal Pump Mounting Bracket		Clam	10 0.3
▲ 1513	Pump Bracket for MasterCool®/Arctic Circle®	Fits MasterCool®, Arctic Circle® and all other pump brands.	Clam	10 1.0
▲ 1515	Pump Elbow Extension Kit	INCLUDES: 3" Pump hose, 2 pump hose clamps, bleed tee and bleed tee cap. For use with MasterCool® and other coolers requiring extra pump hose length and/or an above water level bleed tee installation.	Bag	10 0.5



<b>PUMP SCREENS AND FILTERS</b>				
4215	Plastic Pump Basket	Heavy duty formed basket side and bottom. Rugged Polyethylene 8" long, 6" wide and 3½" high...fits all pump models.	Bulk	50 13.2
▲ 4218	Plastic Pump Basket		Label	12 3.4
4220	Mesh Pump Basket	Poly mesh basket. OEM style fits all offset and concentric pumps.	Bulk	50 2.0
▲ 4222	Mesh Pump Basket		Label	12 0.8
▲ 42225	Mesh Pump Basket		▲ Label	24 1.2
4235	Pump Screen	Adjustable screen designed to fit all pump models. Easy to install. Rugged Polyethylene.	Bulk	50 6.6
▲ 4238	Pump Screen		Label	24 3.6
▲ 4253	Pump Micro Filter	Eliminates fine media from entering water distribution system. For use with pump screen only. Easy to install.	Bag	10 0.6



<b>FLOAT VALVES</b>				
▲ 4098	Float Valve Mounting Bracket	Galvanized steel. Fits all floats	Label	10 1.7
4108	1/4" Float Valve Locknut	Replacement for all 1/4" Float Valves	Bulk	10 0.10
▲ 4101	1/4" Float Valve (White)	1/4" compression - Brass inlet, arm and stem. Polypropylene body and float. Noiseless and noncorrosive.	Label	10* 1.5
▲ 4102	1/4" Float Valve (White)		Label	50 7.8
▲ 4105	1/4" Float Valve (White)		Clam	10 2.2
▲ 4132	1/4" Celcon Float Valve (White)	1/4" compression - Brass inlet, arm and stem. Rugged Celcon body. Polypropylene float. Extra shut off capacity.	Label	10 1.9
▲ 4153	1/4" Brass Float Valve (Blue)	1/4" compression - Brass body casting, brass arm and stem. Polypropylene float.	Label	10* 2.4
▲ 4154	1/4" Brass Float Valve (Blue)		Label	50 11.1
▲ 4157	1/4" Brass Float Valve (Blue)		Clam	3.0
▲ 4159	1/4" Heavy Duty Brass Float Valve (Green)	1/4" compression - Heavy duty brass body, brass plunger, arm and stem. Polypropylene float. 2 piece arm with adjustable screw.	Label	10* 4.0
▲ 4160	1/4" Heavy Duty Brass Float Valve (Green)		Clam	10 4.9
▲ 4161	1/4" Heavy Duty Brass Float Valve (Green)		Label	10 10.7
▲ 4162	1/4" Heavy Duty Brass Float Valve - 3" Arm (Green)	Same as above except with shorter 3" brass arm.	Label	10 3.5
▲ 4163	1/4" Heavy Duty Brass Float Valve - 3" Arm (Green)		Label	10 10.1
▲ 4164	3/8" Heavy Duty Brass Float Valve (Black)	3/8" compression for industrial coolers. Heavy Duty Brass body, brass plunger, arm and stem. Polypropylene float. 2 piece arm with adjustable screw.	Label	10 4.1
▲ 4178	3/8" MPT and 1/8" FPT Heavy Duty Brass Float Valve (Black)	3/8" MPT threads and 1/8" FPT threads. Heavy Duty Brass body, brass plunger and 2 piece arm for residential and industrial coolers and fountains.	Label	10 4.1
▲ 4180	3/8" MPT and 1/8" FPT Heavy Duty Brass Float Valve - 3" Arm (Black)	Same as PN4178, except with shorter 3" Brass arm. For industrial coolers, swimming pools and fountains.	▲ Label	10 3.6
▲ 4190	1/4" Compression Valve	1/4" compression. Plastic inlet, arm and stem. Adjustable screw. Noiseless and non-corrosive. For use with evaporative coolers, fountains, ponds, stock tanks and swimming pools.	Bulk	50 7.5
▲ 4192	3/8" Compression Plastic Valve	Same as PN 4190, except with 3/8" compression.	Bulk	50 7.5
▲ 4194	3/8" MPT Plastic Float Valve	Same as PN 4190, except with 3/8" MPT.	Bulk	50 7.5
▲ 4196	1/2" MPT Plastic Float Valve	Same as PN 4190, except with 1/2" MPT.	Bulk	50 7.5

\*10 per carton — 10 boxes per master carton.



# EVAPORATIVE COOLER PARTS

## TUBING

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT
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### POLY TUBING

FOR OUTDOOR USE ONLY. DO NOT USE INDOORS OR IN ATTIC. NATURAL, COPPER AND BLACK — 1/4" O.D. — USE TO RUN WATER TO COOLERS				
▲4288	1/4" 25 Ft. Copper Poly Tube	Label	10	3.4
▲4294	1/4" 50 Ft. Natural Poly Tube	Label	20	11.7
▲4296	1/4" 50 Ft. Black Poly Tube	Label	20	13.2
▲4299	1/4" 50 Ft. Copper Poly Tube	Label	20	13.4
▲4310	1/4" 100 Ft. Natural Poly Tube	Label	20	20.6
▲4316	1/4" 100 Ft. Copper Poly Tube	Label	20	23.4
▲4321	1/4" 100 Ft. Black Poly Tube	Label	20	25.2
▲4323	1/4" 1000 Ft. Natural Poly Tube	Box	1	13.0
▲4325	1/4" 1000 Ft. Black Poly Tube	Box	1	13.0

Copper and Black poly tubing are resistant to UV degradation.

### COPPER TUBING

NOT RECOMMENDED FOR REFRIGERATION LINES UTILITY — .020 WALL — 1/4" O.D. — USE TO RUN WATER TO COOLERS AND HUMIDIFIERS				
▲4352	1/4" 25 Ft. Copper Tube	Pkg	10	15.8
▲4355	1/4" 50 Ft. Copper Tube	Pkg	10	29.3
▲4361	3/8" 50 Ft. Copper Tube	Pkg	10	44.4

**Note: Do not use copper tubing for potable (drinkable) water applications.**

### COPPER TUBE CUTTER

CUTS COPPER, BRASS AND STEEL PIPE					
4335	Metal Tube Cutter	Cuts 1/8" to 1 1/8" tube.	Bulk	10	4.2
▲4336	Metal Tube Cutter		Clam	6	3.2
▲4349	Mini Metal Tube Cutter	Cuts 1/8" to 5/8" tube.	Bag	10	2.3
▲43495	Mini Metal Tube Cutter		▲ Bag	20	
▲4350	Mini Metal Tube Cutter		Clam	6	1.4

### TUBE STRAPS

METAL STRAPS FOR 1/4" AND 3/8" O.D. POLY OR COPPER TUBE - USE TO SUPPORT WATER LINE				
9062	1/4" Metal Tube Strap	Bulk	50	0.0
▲9063	1/4" Metal Tube Strap (4 per bag)	Bag	10	0.0
▲9064	1/4" Metal Tube Strap (4 per clam)	Clam	10	0.3

### VINYL PUMP HOSE

1/2", 5/8" AND 3/4" I.D. — CLEAR PUMP HOSE — USE TO RUN WATER FROM PUMP TO DISTRIBUTOR				
▲4372	1/2" 5 Ft. Vinyl Pump Hose	Label	10	3.9
4378	1/2" 100 Ft. Vinyl Pump Hose	Bulk	4	25.9
▲4388	5/8" 6 Ft. Vinyl Pump Hose	Label	4	2.8
▲4396	3/4" 6 Ft. Vinyl Pump Hose	Label	4	3.9

1/2 inch pump hose is standard for Residential and Commercial pumps with 4,500 to 11,000 CFM ratings...5/8 inch pump hose is required for Industrial pumps with 15,000 to 21,000 CFM ratings...3/4 inch pump hose is required for Industrial pumps with 25,000 CFM rating.

### PUMP HOSE RESTRICTOR CLAMPS

9284	Pump Hose Clamp	Regulates flow of water for maximum cooling efficiency. Excess water flow may damage cooler or ducts.	Bulk	10	0.3
▲9287	Pump Hose Clamp		Clam	8	0.3

### RING CLAMPS

9289	1/4" Hose Ring Clamp	Fits 1/4" O.D. poly tube used on bleed off tees. (Gray)	Bulk	25	0.0
9294	1/2" Hose Ring Clamp	Fits standard 1/2" I.D. vinyl pump hose. (5/8" O.D. - Green)	Bulk	25	0.2
▲9296	1/2" Hose Ring Clamp (2 per clam)		Clam	10	0.3
9298	5/8" Hose Ring Clamp	Fits 5/8" I.D. vinyl industrial pump hose. (3/4" O.D. - Bronze)	Bulk	25	0.3



POLY



COPPER



MINI TUBE CUTTER



TUBE CUTTER



TUBE STRAP



VINYL



PUMP HOSE CLAMP



HOSE RING CLAMP

▲Display Carton with tear-away lid / ▲UPC Items



DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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**PUMP INSTALLATION KIT**

### PUMP INSTALLATION KIT

**Includes:** • 1/4" Float Valve • Water Distributor Adapter • 1/2" 5 Ft. Pump Hose • Pump Hose Restrictor • Mesh Pump Basket • 2 Hose Ring Clamps • Plastic Drain & Overflow Pipe • Instructions

▲4403	Pump Installation Start-Up Kit	Bag	10	7.6
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### WATER HOOK-UP KITS

FOR RUNNING WATER TO AN EVAPORATIVE COOLER

#### POLY TUBE SILL COCK KITS PNs 4472 AND 4475 outdoor use only:

• 1/4" 25 Ft. Poly Tube • Brass Sill Cock - Garden Hose Thread x 1/8" FPT Tapped on Side • Hose Washer • 1/4"cc x 1/8" MPT Male Union • 1/4" Poly Tube Adapter (1) • Installation Instructions

▲4472	Water Hook-Up Kit w/Poly Tube	Bag	10	8.3
▲4475	Water Hook-Up Kit w/ Poly Tube	Clam	10	10.6

#### POLY TUBE ANGLE VALVE SILL COCK KIT PN 4479 outdoor use only:

• 1/4" 25 Ft. Poly Tube • Brass Sill Cock - Garden Hose Thread x 1/8" FPT Tapped on Side • Hose Washer • 1/4"cc x 1/8" MPT Angle Needle Valve • 1/4" Poly Tube Adapter (1) • Installation Instructions

▲4479	Water Hook-Up Kit w/Angle Needle Valve	Clam	10	10.9
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#### COPPER TUBE SILL COCK KIT PNs 4486 AND 4487 outdoor use only:

• 1/4" 25 Ft. Copper Tube • Brass Sill Cock - Garden Hose Thread x 1/8" FPT Tapped on Side • Hose Washer • 1/4"cc x 1/8" MPT Angle Needle Valve • Installation Instructions

▲4486	Water Hook-Up Kit w / Copper Tube	Pkg	5	10.2
▲4487	Water Hook-Up Kit w / Copper Tube	Pkg	10	21.6

**Note: Do not use water hook-up kits for potable (drinkable) water applications.**

### WATER DISTRIBUTOR KITS

**Includes:** • Distributor Tubes • Distributor Head • Water Distributor Adapter • MEK Solvent • Instructions

▲4489	3 Way Side Draft Distributor Kit	Bag	8	3.8
▲4491	4 Way Side Draft Distributor Kit	Bag	8	4.3
▲4493	6 Way Side Draft Distributor Kit	Bag	12	5.7
▲4497	4 Way Down Draft Distributor Kit	Bag	8	4.0
▲4501	8 Way Down Draft Distributor Kit	Bag	12	7.0
▲4502	Universal Distributor Kit*	Bag	12	6.8
▲4777	Universal Distributor Head Kit (w/o tubes)	▲ Clam	10	1.7
▲4779	Distributor Insert Plug (Use MEK to attach)	Bulk	50	0.1
▲4780	Distributor Insert Plug (5 per card)	Clam	10	0.4
▲4784	Water Distributor Tube for MasterCool® Single Inlet Coolers (made by AdobeAir, Inc. before 2009)	Lbl	10	4.5

\*One kit fits 3 way side, 4 way down, 6 way side and 8 way down by using an 8 way down distributor with up to 5 insert plugs & MEK



**4472/4475/4479  
WATER HOOK-UP KIT**



**4486/4487  
WATER HOOK-UP KIT**



**WATER DISTRIBUTOR KIT**



**UNIVERSAL HEAD KIT**



# EVAPORATIVE COOLER PARTS

# WATER DISTRIBUTOR PARTS

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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## WATER DISTRIBUTOR ACCESSORIES

▲4619	Water Distributor Adapter	Connects pump hose to water distributor head. 1/2 I.D. Barb x 1/4 MPT 120° angle.	▲ Bag	10	0.2
4621	Water Distributor Adapter		Bulk	50	0.6
▲4625	Water Distributor Adapter		Clam	8	0.2
4630	Tube Retainer Clip	Support clip for water distributor tubes, prevents sagging and movement. Replacement for Arctic Circle® coolers.	Bulk	50	0.4
▲4631	Tube Retainer Clip (4 per)		Bag	10	0.3
▲4632	Tube Retainer Clip (4 per)		Clam	10	0.4
▲4633	Tube Retainer Clip (4 per)		▲ Bag	10	1.0
4626	Tube Retainer Clip for Champion®	Same as above except for Champion® coolers.	Bulk	50	0.3
▲4627	Tube Retainer Clip for Champion® (4 per)		Clam	10	0.4
▲4629	Tube Retainer Clip for Champion® (4 per)		▲ Bag	10	1.0
▲4622	Dist. Tube Latch for Tradewinds™ (4 per)	Same as above except for Tradewinds™ coolers.	Clam	10	0.4
4637	18-1/2" Distributor Tube	18½" (end to bend length) - 3/8" O.D. - cut to fit many coolers.	Bulk	100	5.4
4638	20-1/8" Distributor Tube	Same except 20-1/8" (end to bend) - fits all residential coolers.	Bulk	100	6.1
▲4643	20-1/8" Distributor Tube	Same except 200 per display box.	Box	200	11.6
▲4648	20-1/8" Distributor Tube (4 per)	Same except 4 per bag.	Bag	10	2.6
4674	MEK Distributor Tube Solvent	Methyl Ethyl Ketone...solvent for welding tubes to distributor heads.	Bulk	10	0.2
▲4689	MEK Distributor Tube Solvent		Clam	6	0.2
▲4690	24" Spider Snake™	Flexible Snake bends 90° to remove scale and wood pulp debris from water distributor tubes.	Label	10	0.9
▲4691	24" Spider Snake™		▲ Clam	10	1.5
▲4693	60" Pump Hose and Water Distributor Snake	Extended length Snake bends 90° to remove scale and wood pulp debris from water distributor tubes and pump hose.	Label	10	1.7
▲4694	60" Pump Hose and Water Distributor Snake		Clam	10	2.0
4662	Water Distribution Meter Tip	13/64" I.D. black meter tip for industrial and other coolers using a perimeter PVC pipe water distribution system.	Bulk	10	0.04



## WATER DISTRIBUTOR HEADS

4713	3 Way Side Distributor Head		Bulk	12	0.4
▲4718	3 Way Side Distributor Head	Standard OEM style water distributor head. Must be welded to tubes using MEK solvent to prevent water damage to motor and pump. Accepts 10 x 1/2 Phillips Pan tapping screw. Screw not included.	Bag	12	0.6
4724	4 Way Side Distributor Head		Bulk	12	0.5
4732	6 Way Side Distributor Head		Bulk	12	0.5
▲4737	6 Way Side Distributor Head		Clam	12	0.7
▲4759	4 Way Down Distributor Head		Clam	12	0.7
4770	8 Way Down Distributor Head		Bulk	12	0.6
▲4775	8 Way Down Distributor Head		Clam	12	0.8



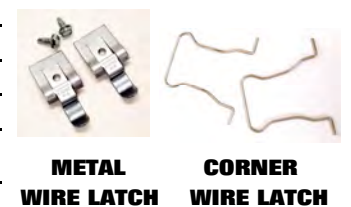
## WATER TROUGHS / DRIP TRAYS

▲4798	20" Water Trough for Champion®		Lbl	6	5.5
▲4799	24" Water Drip Tray		Lbl	6	4.7
▲4800	28" Water Trough	Replacement trays or troughs for Champion® and other coolers.	Lbl	6	5.3
▲4801	26" Water Trough for Champion®		Lbl	6	5.3
▲4802	30¾" Water Trough for Champion®		Lbl	6	7.7
▲4803	32" Water Trough for Champion®		Lbl	6	7.9



## PAD FRAME LATCHES

4791	Pad Frame Latch Assembly	Replacement latch for Arctic Circle®, Arvin® and McGraw® coolers, may be retrofitted to all coolers. Sun resistant polypropylene.	Bulk	10	0.2
▲4792	Pad Frame Latch Assembly (2 per)		Bag	10	0.4
▲4793	Pad Frame Latch Assembly (2 per)		Clam	10	0.5
4795	Metal Pad Frame Latch	Replacement for Arctic Circle® coolers with metal latches. Mounting screw included.	Bulk	10	0.3
▲4797	Metal Pad Frame Latch (2 per)		Clam	10	0.9
▲4786	Corner Wire Latch for Tradewinds™	Replacement corner wire latch for newer Tradewinds™ coolers. Wire.	Clam	10	0.5



▲ Display Carton with tear-away lid / ▲ UPC Items



DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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## BLEED OFF KITS

Prevents scale build-up and algae by effectively changing out the cooler water...designed to eliminate approximately 90% of mineral buildup caused by evaporation...Heavy duty tee will not corrode and easily connects to existing pump hose. Rate of bleed varies with pump pressure and bleed tee orifice size.

### Bleed Off Kit Includes:

- 1/4" 25' Copper Poly Tube
- Instructions
- 2 Pump Hose Clamps
- Bleed Tee



5001

▲5009	1/2" Bleed Off Kit	For standard 1/2" I.D. pump hose with 25 ft. of poly tube.	Bag	10	4.2
▲5011	1/2" Bleed Off Kit		Clam	10	6.9
▲5019	1/2" Bleed Tee	Tee only for 1/2" pump hose	Bulk	10	0.1
5022	1/2" Bleed Tee		Bulk	50	0.3
▲5023	1/2" Bleed Tee/Clamps		Bag	10	0.1
▲50235	1/2" Bleed Tee/Clamps	Tee and 2 pump hose clamps	▲ Bag	25	0.9
▲5025	1/2" Bleed Tee/Clamps		Clam	10	0.4
5030	5/8" Bleed Tee	Tee only for 5/8" pump hose	Bulk	10	0.1
5034	3/4" Bleed Tee	Tee only for 3/4" pump hose	Bulk	10	0.1

## ANODE KITS

**Magnesium Anode** - Controls rust-electrolysis. Works as a sacrificial metal to protect cooler cabinet and parts. Unique anode tray design keeps anode above metal cooler bottom and allows anode to degrade evenly on all sides. Safe to use and easy to install.

▲5152	Magnesium Cooler Anode Kit	Kit includes anode, grounding wire, sediment collecting tray and instructions.	Clam	12	3.5
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5152 / 5157

**Zinc Anode** - Controls rust-electrolysis as a sacrificial metal, similar to magnesium anodes, but also inhibits bacteria, mold and mildew. Inhibits unpleasant odor and freshens the air.

▲5157	Zinc Cooler Anode Kit	Kit includes anode, grounding wire, sediment collecting tray and instructions.	Clam	12	4.9
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## LIQUID TREATMENTS

**Cooler Cleaner** - Provides a one step treatment to inhibit buildup of scale, rust, and offensive odor. Conditions cooler pad to reduce air temperature and contains mild acid and wetting agents. Not for potable water.

▲5218	Pint Cooler Cleaner		Bottle	12	14.3
▲5225	Quart Cooler Cleaner		Bottle	12	29.2
▲5231	Gallon Cooler Cleaner		Bottle	4	36.2

**Heavy Duty D-Scale™** - New concentrated formulation to effectively treat scale and mineral buildup. Not for potable water.

▲5242	Quart Heavy Duty D-Scale™		Bottle	12	29.8
▲5244	Gallon Heavy Duty D-Scale™		Bottle	4	36.5



QUART

GALLON



D-SCALE™

## AIR FRESHENERS

**Fresh Air™/Cooler Tab™** - A time release formula that controls unpleasant odors from algae and bacteria in evaporative coolers and neutralizes odor in cooler water to freshen the air. Not for potable water.

▲5255	Fresh Air™	Cake - can be divided 4 ways	Box	12	6.0
▲5279	Cooler Tab™	Tablet - for bottom of cooler	Clam	10	1.8



TABLET



CAKE





# EVAPORATIVE COOLER PARTS

# COOLER CARE

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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## WATER CONDITIONERS

**Scale Eliminator™/Water Supply Line Scale Eliminator™** - Controls scale buildup and corrosion in coolers. Special formula holds minerals in suspension by raising the solubility level of the water. Reduces mineral buildup on pads and must be used with a bleed off kit or PowerClean® purge pump to flush suspended minerals. Lasts up to 3 months and is easy to install.

▲5284	Scale Eliminator™	Mesh bag rests in cooler pan water	Clam	10	2.8
▲52825	Scale Eliminator™		▲ Bag	20	5.3
▲5179	Water Supply Line Scale Eliminator™ w/brass fittings	Cartridge attaches to 1/4" copper or poly tube water line, using 1/4"cc brass fittings. For outdoor use only. Do not install indoors. Not for potable water.	Clam	6	4.6
▲51795	Water Supply Line Scale Eliminator™ w/brass fittings		▲ Pkg	8	5.6



**SCALE ELIMINATOR™**



**WATER SUPPL LINE SCALE ELIMINATOR™**

## PREMIUM INTERIOR COOLER COATING

• Designed to coat and seal evaporative cooler pans		• Inhibits against rust and corrosion	
• Resists moisture		• Saves maintenance	
		• Long lasting	
▲5324	13 Oz. Aerosol Coating	Fast drying, spray...aerosol coating.	Can 12 13.5
▲5328	20 Oz. Aerosol Coating		Can 12 20.2
▲5347	Quart Coating	Premium quality. Contains highly refined asphalt and a unique additive that inhibits rust and corrosion.	Can 12 25.2
▲5351	Gallon Coating		Can 4 35.2
▲5366	5 Gallon Coating		Can 1 41.0
▲5749	Coarse Coating Brush	Thick polypropylene fiber brush - 3-1/8" wide - for applying coating.	Label 12 0.5



**PREMIUM INTERIOR COATING**



**COARSE COATING BRUSH**

## AEROSOL EXTERIOR COOLER PAINT

▲5623	12 Oz. Cooler Spray Paint	Standard Tan/Almond Color	Can	12	12.4
▲5624	12 Oz. Cooler Spray Paint	Gray for 1995 and newer Phoenix® and Frigiking® coolers.	Can	12	12.7
▲5637	12 Oz. Cooler Spray Paint	Standard Chrome Aluminum	Can	12	12.7



**TAN, GRAY & ALUMINUM**

## ZOOM SPOUT® OIL

**Zoom Spout® Oil** - Turbine oil for lubricating cooler bearings and some cooler motors with oilable bearings. Lubricate shaft bearings at the start of every season and every 60 days during season. Inhibits rust and oxidation.

▲5713	Zoom Spout® Cooler Oil	Bottle	12	3.8
▲5714	Zoom Spout® Cooler Oil	Bottle	24	7.5

**ZOOM SPOUT® OIL**

## CLEANING BRUSH AND SCRAPER

**Wire Brush/Scraper** - Rugged wire bristles for cleaning scale buildup, lime-mineral deposits, algae, rust and dirt from cooler pan, pad frames and parts. Includes metal scraper.

▲5744	Wire Brush & Scraper	Label	12	4.4
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**WIRE BRUSH & SCRAPER**

## PEEL-N-SEAL™ TAPE

All weather, heavy duty, pressure sensitive tape with an aluminum foil backing that will provide an instant water resistant bond...for roof, duct, cooler and many other uses.

▲5708	10 Ft. Peel-N-Seal™	Pkg	12	4.1
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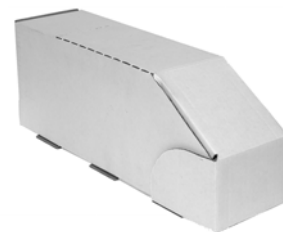
**PEEL-N-SEAL™**



- Standard "Type A" High Quality
- For Fractional Horsepower Motors
- 1/2" wide x 5/16" thick
- Packaged in sleeves

DIAL P/N	SIZE	REF #	CTN QTY	CTN WT		DIAL P/N	SIZE	REF #	CTN QTY	CTN WT		DIAL P/N	SIZE	REF #	CTN QTY	CTN WT	
▲6520	20"	4L200	5	0.6		▲6553	53"	4L530	5	1.7		▲6578	78"	4L780	5	2.5	
▲6521	21"	4L210	5	0.7		▲6554	54"	4L540	5	1.7		▲6579	79"	4L790	5	2.5	
▲6522	22"	4L220	5	0.7		▲65545	54"	4L540	▲10	3.9		▲6580	80"	4L800	5	2.5	
▲6523	23"	4L230	5	0.7		▲6555	55"	4L550	5	1.7		▲6581	81"	4L810	5	2.5	
▲6524	24"	4L240	5	0.8		▲65555	55"	4L550	▲10	4.2		▲6582	82"	4L820	5	2.5	
▲6525	25"	4L250	5	1.0		▲6556	56"	4L560	5	1.8		▲6583	83"	4L830	5	2.5	
▲6526	26"	4L260	5	0.9		▲65565	56"	4L560	▲10	4.2		▲6584	84"	4L840	5	2.6	
▲6527	27"	4L270	5	0.9		▲6557	57"	4L570	5	1.8		▲6585	85"	4L850	5	2.6	
▲6528	28"	4L280	5	1.0		▲65575	57"	4L570	▲10	4.2		▲6586	86"	4L860	5	2.6	
▲6529	29"	4L290	5	0.9		▲6558	58"	4L580	5	1.8		▲6587	87"	4L870	5	2.7	
▲6530	30"	4L300	5	1.0		▲65585	58"	4L580	▲10	4.3		▲6588	88"	4L880	5	2.8	
▲6531	31"	4L310	5	1.0		▲6559	59"	4L590	5	1.9		▲6589	89"	4L890	5	2.7	
▲6532	32"	4L320	5	1.3		▲65595	59"	4L590	▲10	4.4		▲6590	90"	4L900	5	2.8	
▲6533	33"	4L330	5	1.1		▲6560	60"	4L600	5	1.9		▲6591	91"	4L910	5	2.8	
▲6534	34"	4L340	5	1.1		▲65605	60"	4L600	▲10	4.5		▲6592	92"	4L920	5	2.9	
▲6535	35"	4L350	5	1.1		▲6561	61"	4L610	5	1.9		▲6593	93"	4L930	5	2.9	
▲6536	36"	4L360	5	1.2		▲65615	61"	4L610	▲10	4.5		▲6594	94"	4L940	5	2.9	
▲6537	37"	4L370	5	1.2		▲6562	62"	4L620	5	2.0		▲6595	95"	4L950	5	2.9	
▲6538	38"	4L380	5	1.1		▲65625	62"	4L620	▲10	4.5		▲6596	96"	4L960	5	3.0	
▲6539	39"	4L390	5	1.3		▲6563	63"	4L630	5	2.0		▲6597	97"	4L970	5	3.0	
▲6540	40"	4L400	5	0.3		▲65635	63"	4L630	▲10	4.6		▲6598	98"	4L980	5	3.0	
▲6541	41"	4L410	5	1.4		▲6564	64"	4L640	5	2.0		▲6599	99"	4L990	5	3.0	
▲6542	42"	Heavy Duty	5	1.4		▲6565	65"	4L650	5	2.1		▲6600	100"	4L1000	5	3.1	
▲6543	43"	4L430	5	1.4		▲65655	65"	4L650	▲10	4.6		6500	Measuring Gauge	1	1.0		
▲6544	44"	4L440	5	1.4		▲6566	66"	4L660	5	2.1							
▲65445	44"	4L440	▲10	3.4		▲65665	66"	4L660	▲10	4.7							
▲6545	45"	4L450	5	0.3		▲6567	67"	4L670	5	2.0							
▲65455	45"	4L450	▲10	3.5		▲65675	67"	4L670	▲10	4.8							
▲6546	46"	4L460	5	0.3		▲6568	68"	4L680	5	2.2							
▲65465	46"	4L460	▲10	3.5		▲65685	68"	4L680	▲10	4.9							
▲6547	47"	4L470	5	0.3		▲6569	69"	4L690	5	2.3							
▲65475	47"	4L470	▲10	3.7		▲65695	69"	4L690	▲10	4.9							
▲6548	48"	4L480	5	0.3		▲6570	70"	4L700	5	2.2							
▲6549	49"	4L490	5	0.3		▲6571	71"	4L710	5	2.2							
▲6550	50"	4L500	5	0.3		▲6572	72"	4L720	5	2.2							
▲65505	50"	4L500	▲10	3.5		▲6573	73"	4L730	5	2.3							
▲6551	51"	4L510	5	0.3		▲6574	74"	4L740	5	2.2							
▲6552	52"	4L520	5	0.3		▲6575	75"	4L750	5	2.3							
▲65525	52"	4L520	▲10	3.8		▲6576	76"	4L760	5	2.3							
						▲6577	77"	4L770	5	2.3							

▲ Display Carton with tear-away lid



Tear-Away Display Carton





# EVAPORATIVE COOLER PARTS

# BEARINGS

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
<b>PILLOW BLOCK BEARINGS</b>				
6630	5/8" Pillow Block Bearing	Bulk	24	7.7
▲6633	5/8" Pillow Block Bearing	Bag	10	3.6
▲66335	5/8" Pillow Block Bearing	▲Bag	10	3.3
▲6634	5/8" Pillow Block Bearing	Clam	6	2.7
6639	3/4" Pillow Block Bearing	Bulk	24	8.2
▲6642	3/4" Pillow Block Bearing	▲Bag	10	3.5
▲6643	3/4" Pillow Block Bearing	Clam	6	2.5
6645	3/4" High Rise Pillow Block Brg.	Bulk	24	10.8
▲6644	3/4" High Rise Pillow Block Brg.	▲Bag	10	4.8
▲6646	3/4" High Rise Pillow Block Brg.	Clam	6	3.3
6660	1" Pillow Block Bearing	Bulk	24	8.1
▲6663	1" Pillow Block Bearing	▲Bag	10	3.6
▲6664	1" Pillow Block Bearing	Clam	6	2.7
6651	1" High Rise Pillow Block Brg.	Bulk	24	10.6
▲6655	1" High Rise Pillow Block Brg.	▲Bag	10	4.9
▲6656	1" High Rise Pillow Block Brg.	Clam	6	3.4
6620	1" Pillow Block Side Oiler	Bulk	24	8.0
▲6622	1" Pillow Block Side Oiler	Clam	6	2.6
6672	1-3/16" Pillow Block Bearing	Bulk	6	3.1
6679	1-3/16" Pillow Block Bearing	Bulk	6	7.2
<b>SPIDER BEARINGS</b>				
▲6684	3/4" Spider Bearing	Label	6	5.7
▲6686	1" Spider Bearing	Label	6	5.7
<b>BEARING BALLS AND CUSHIONS</b>				
6690	5/8" Bearing Ball and Cushion	Bulk	10	1.7
6695	3/4" Bearing Ball and Cushion	Bulk	10	1.7
▲6692	3/4" Bearing Ball and Cushion (1 per)	▲Clam	6	1.5
▲6696	3/4" Bearing Ball and Cushion (2 per)	▲Bag	6	2.7
6698	1" Bearing Ball and Cushion	Bulk	10	1.7
▲6693	1" Bearing Ball and Cushion (1 per)	▲Clam	6	1.6
▲6699	1" Bearing Ball and Cushion (2 per)	▲Bag	6	2.4
<b>COLLARS AND WASHERS</b>				
6804	3/4" Hollow Steel Collar	Bulk	10	0.5
6808	1" Hollow Steel Collar	Bulk	10	0.6
▲6802	3/4" Hollow Steel Collar & Washer	Bag	10	0.5
▲68025	3/4" Hollow Steel Collar & Washer	▲Bag	20	1.3
▲6805	3/4" Hollow Steel Collar & Washer	Clam	10	0.5
▲6803	1" Hollow Steel Collar & Washer	Bag	10	0.7
▲68035	1" Hollow Steel Collar & Washer	▲Bag	20	1.5
▲6806	1" Hollow Steel Collar & Washer	Clam	10	0.7
6813	5/8" Solid Steel Collar	Bulk	10	0.7
6825	3/4" Solid Steel Collar	Bulk	10	0.7
6832	1" Solid Steel Collar	Bulk	10	1.2
6839	1-3/16" Solid Steel Collar	Bulk	10	1.3
▲6845	3/4" Solid Steel Collar & Washer	Clam	10	0.8
▲6846	1" Solid Steel Collar & Washer	Clam	10	1.3
6910	5/8" Leather Washer	Bulk	10	0.0
6927	3/4" Leather Washer	Bulk	10	0.0
▲6928	3/4" Leather Washer (2 per)	Bag	10	0.2
6933	1" Leather Washer	Bulk	10	0.0
▲6934	1" Leather Washer (2 per)	Bag	10	0.2
6944	1-3/16" Leather Washer	Bulk	10	0.1
6951	Rubber Washer for Cooler Drain	Bulk	10	0.0
6952	Rubber Washer for Cooler Drain(2 per)	Bulk	10	0.2
<b>BLOWER SHAFTS</b>				
▲6709	5/8" x 22½" <b>SOLID</b> Blower Shaft	Label	5	10.0
▲6713	3/4" x 21" <b>HOLLOW</b> Blower Shaft	Label	5	6.0
▲6716	3/4" x 24" <b>HOLLOW</b> Blower Shaft	Label	5	7.0
▲6718	3/4" x 27" <b>HOLLOW</b> Blower Shaft	Label	5	7.5
▲6722	1" x 24" <b>HOLLOW</b> Blower Shaft	Label	5	9.5
▲6736	1" x 27" <b>HOLLOW</b> Blower Shaft	Label	5	11.2
▲6749	1/4" x 1/4" x 1½" Shaft Key	Bulk	10	0.3
▲6750	1/4" x 1/4" x 1½" Shaft Key	Clam	10	0.3

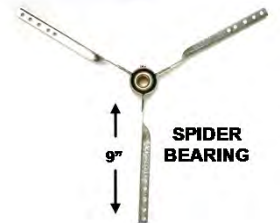
**HIGH RISE PILLOW BLOCK BEARING**



**PILLOW BLOCK BEARING**



**PILLOW BLOCK SIDE OILER**



**SPIDER BEARING**

**BEARING BALL & CUSHION**



**ECONOMY HOLLOW STEEL COLLAR**



**STANDARD SOLID STEEL COLLAR**



**LEATHER WASHER**



**SHAFT WITH FLAT FOR SET SCREWS**



**BLOWER SHAFT KEY**



▲Display Carton with tear-away lid / ▲UPC Items

# PULLEYS

# EVAPORATIVE COOLER PARTS



DIAL P/N	DESCRIPTION	DIA.	BORE	PKG	CTN QTY	CTN WT
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## BLOWER PULLEYS — WITH KEYWAY



**BLOWER PULLEY WITH KEYWAY**

▲6307	7" x 5/8" Blower Pulley	7"	5/8"	Label	5	5.7
▲6309	7" x 3/4" Blower Pulley	7"	3/4"	Label	5	5.1
▲6310	7" x 1" Blower Pulley	7"	1"	Label	5	5.2
▲6311	8" x 5/8" Blower Pulley	8"	5/8"	Label	5	6.3
▲6312	8" x 3/4" Blower Pulley	8"	3/4"	Label	5	5.8
▲6314	8" x 1" Blower Pulley	8"	1"	Label	5	5.7
▲6319	9" x 3/4" Blower Pulley	9"	3/4"	Label	5	8.9
▲6321	9" x 1" Blower Pulley	9"	1"	Label	5	8.6
▲6322	10" x 5/8" Blower Pulley	10"	5/8"	Label	5	9.6
▲6323	10" x 3/4" Blower Pulley	10"	3/4"	Label	5	9.0
▲6324	10" x 1" Blower Pulley	10"	1"	Label	5	8.5
▲6327	11" x 5/8" Blower Pulley	11"	5/8"	Label	5	9.5
▲6328	11" x 3/4" Blower Pulley	11"	3/4"	Label	5	10.2
▲6330	11" x 1" Blower Pulley	11"	1"	Label	5	10.5
▲6336	12" x 3/4" Blower Pulley	12"	3/4"	Label	5	11.6
▲6338	12" x 1" Blower Pulley	12"	1"	Label	5	11.6
▲6339	14" x 5/8" Blower Pulley	14"	5/8"	Label	5	14.6
▲6340	14" x 3/4" Blower Pulley	14"	3/4"	Label	5	14.8
▲6341	14" x 1" Blower Pulley	14"	1"	Label	5	14.3

## FIXED MOTOR PULLEYS — BULK



**FIXED PULLEY**

5/8" BORE PULLEYS HAVE KEYWAYS						
6207	2" x 1/2" Motor Pulley	2"	1/2"	Bulk	20	5.7
6209	2" x 5/8" Motor Pulley	2"	5/8"	Bulk	20	5.3
6211	2 1/4" x 1/2" Motor Pulley	2 1/4"	1/2"	Bulk	20	9.2
6235	2 1/2" x 1/2" Motor Pulley	2 1/2"	1/2"	Bulk	20	9.5
6237	2 1/2" x 5/8" Motor Pulley	2 1/2"	5/8"	Bulk	20	8.8
6240	2 3/4" x 1/2" Motor Pulley	2 3/4"	1/2"	Bulk	20	7.9
6255	2 3/4" x 5/8" Motor Pulley	2 3/4"	5/8"	Bulk	20	10.4
6262	3" x 1/2" Motor Pulley	3"	1/2"	Bulk	20	9.2
6271	3" x 5/8" Motor Pulley	3"	5/8"	Bulk	20	9.7
6280	3 1/4" x 1/2" Motor Pulley	3 1/4"	1/2"	Bulk	20	10.6
6286	3 1/4" x 5/8" Motor Pulley	3 1/4"	5/8"	Bulk	20	10.1
6293	3 1/2" x 1/2" Motor Pulley	3 1/2"	1/2"	Bulk	20	9.4
6298	3 1/2" x 5/8" Motor Pulley	3 1/2"	5/8"	Bulk	20	10.1
62985	4" x 5/8" Motor Pulley	4"	5/8"	Bulk	20	13.5

## FIXED MOTOR PULLEYS — PACKAGED

▲6215	1/3 H.P. Motor Pulley	2 1/4"	1/2"	Bag	10	4.8
▲6216	1/3 H.P. Motor Pulley			Pkg	6	2.9
▲6244	1/2 H.P. Motor Pulley	2 3/4"	1/2"	Bag	10	4.1
▲6245	1/2 H.P. Motor Pulley			Pkg	6	2.7
▲6264	3/4 H.P. Motor Pulley	3"	1/2"	Bag	10	5.2
▲6265	3/4 H.P. Motor Pulley			Pkg	6	3.3

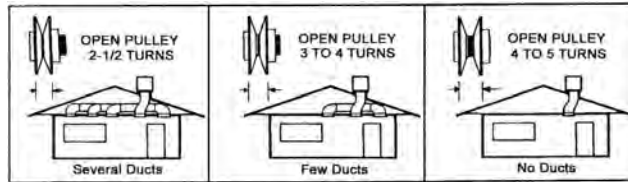
**NOTE:** Fixed pulleys are sized to avoid overloading cooler motors that were installed without using an ammeter



# EVAPORATIVE COOLER PARTS

## PULLEYS

### VARIABLE PULLEYS



**IMPORTANT:** Variable pulleys must be opened 2½ to 5 full turns, depending on air resistance, or motor will overheat.

**IMPORTANT:** If motor cycles (stops and starts due to over-heating), open variable pulley until motor stops cycling. If cycling persists when pulley is fully opened, you must use the next size **SMALLER** pulley. Always use pulley size recommended by cooler manufacturer.

DIAL P/N	DESCRIPTION	DIA.	BORE	MOTOR	PKG	CTN QTY	CTN WT
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### VARIABLE MOTOR PULLEYS

5/8" BORE PULLEYS HAVE KEYWAYS							
6122	3¼" x 1/2" Variable Pulley				Bulk	20	17.5
▲6123	3¼" x 1/2" Variable Pulley	3¼"	1/2"	1/3 HP	▲Bag	10	7.5
▲6124	3¼" x 1/2" Variable Pulley				Pkg	6	5.5
▲6129	3¼" x 5/8" Variable Pulley	3¼"	5/8"	1/3 HP	Bag	10	9.2
6143	3½" x 1/2" Variable Pulley				Bulk	20	20.3
▲6144	3½" x 1/2" Variable Pulley	3½"	1/2"	1/2 HP	▲Bag	10	10.0
▲6145	3½" x 1/2" Variable Pulley				Pkg	6	6.3
▲6146	3½" x 5/8" Variable Pulley	3½"	5/8"	1/2 HP	Bag	10	10.8
6148	3¾" x 1/2" Variable Pulley				Bulk	20	23.1
▲6149	3¾" x 1/2" Variable Pulley	3¾"	1/2"	1/2 or 3/4 HP	Pkg	6	7.2
▲6151	3¾" x 1/2" Variable Pulley				▲Bag	10	11.7
▲6153	3¾" x 5/8" Variable Pulley	3¾"	5/8"	1/2 or 3/4 HP	Bag	10	12.8
▲6170	4" x 1/2" Variable Pulley	4"	1/2"	1 HP	Bag	10	19.0
▲6172	4" x 5/8" Variable Pulley*	4"	5/8"	1 HP	▲Bag	4	7.0
▲6173	4" x 5/8" Variable Pulley*				Pkg	6	10.1



VARIABLE (ADJUSTABLE) PULLEY



IRON VARIABLE (ADJUSTABLE) PULLEY

### VARIABLE MOTOR PULLEYS — CAST IRON

5/8" BORE PULLEYS HAVE KEYWAYS							
6190	3¼" x 1/2" Variable Iron Pulley	3¼"	1/2"	1/3 HP	Bulk	20	25.5
▲6191	3¼" x 1/2" Variable Iron Pulley	Replacement for VL34			▲Bag	6	8.0
6192	3½" x 1/2" Variable Iron Pulley	3½"	1/2"	1/2 HP	Bulk	20	29.0
▲6193	3½" x 1/2" Variable Iron Pulley				▲Bag	6	8.8
6194	3¾" x 1/2" Variable Iron Pulley	3¾"	1/2"	½ or 3/4 HP	Bulk	20	30.3
▲6195	3¾" x 1/2" Variable Iron Pulley	Replacement for 1VL40			▲Bag	6	9.6
6196	3¾" x 5/8" Variable Iron Pulley	3¾"	5/8"	1/2 or 3/4 HP	Bulk	6	9.0
6197	4.15" x 1/2" Variable Iron Pulley*	4.15"	1/2"	1 HP	Bulk	6	12.5
6198	4.15" x 5/8" Variable Iron Pulley*	4.15"	5/8"	1 HP	Bulk	6	12.2
▲6199	4.15" x 5/8" Variable Iron Pulley*	Replacement for 1VL44			▲Bag	4	8.2

\*For 1 H.P. Single Inlet Coolers



PULLEY PULLER

### PULLEY PULLER, SHAFT PLUGS AND HEX KEYS

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT
▲6100	Pulley Puller Removes blower or motor pulley from shaft.	Label	5	6.6
▲6752	¾" Blower Shaft Plug	Clam	5	0.3
▲6755	1" Blower Shaft Plug Use as a plug to remove blower pulley on coolers with hollow shafts.	Clam	5	0.6
▲6757	¾" & 1" Blower Shaft Plug	Clam	5	0.5
▲9277	5/32" Hex Key & Handle 6 inch long standard 5/32" hex key for use on adjustable and fixed motor pulleys, blower pulleys and collars	Label	8	0.8
9278	5/32" x 2½" Hex Key Same except 2½" long without handle.	Bulk	25	0.7



BLOWER SHAFT PLUG



HEX KEYS

▲Display Carton with tear-away lid / ▲UPC Items



UL  
RECOGNIZED  
COMPONENT  
ROTARY  
SWITCHES



**2 SPEED**



**2 GANG**



**8 POSITION**



**PUSH BUTTON**

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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### WALL SWITCHES FOR COOLERS - UL RECOGNIZED

6 Position rotary wall switches for single speed and 2 speed coolers. When used with single speed motors, only 4 of the 6 switch positions are used. Switches include: mounting screws and wiring diagram.

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
▲7109	Two Speed Wall Switch	Bag	100	20.4
▲7110	Two Speed Wall Switch	Bag	10	2.0
▲71105	Two Speed Wall Switch	▲ Bag	20	3.8
▲7112	Two Speed Wall Switch	Card	10	2.3
▲7115	Two Speed Wall Switch -Metal	Card	10	2.8
▲7131	Two Speed Wall Switch-2 Gang Metal	Card	10	2.7

### 8 POSITION COOLER SWITCHES - UL RECOGNIZED

8 position cooler switch for 2 or 3 speed coolers with ceiling grilles or window view coolers. Use with Arctic Circle®, Arvin®, McGraw®, and Wright® coolers. Short shafts have 5/8" stem, long shafts have 23/8" stem. Rated 25 amps at 115 volts for 1/3 to 1 HP cooler motors. When used with 2 speed motors, only 6 of the 8 switch positions are used.

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
7212	Two or 3 Speed Short Shaft Switch	Bulk	10	1.0
▲7219	Two or 3 Speed Short Shaft Switch	▲ Clam	6	0.7

### WINDOW VIEW PUSH BUTTON SWITCH

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
▲7361	Two Speed Push Button Switch	Clam	6	1.4



# EVAPORATIVE COOLER PARTS

# ELECTRICAL

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT
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## KNOB KITS FOR 2 SPEED COOLERS

**Kits Include:** knob, 6-position switch, inserts showing motor and pump operation at each position, a plain insert with only a pointer line and instructions

▲ 7485	Two Speed Short Shaft Knob Kit	with Short Stem Knob (flush)	Clam	8	0.2
▲ 7486	Two Speed Medium Shaft Knob Kit	with Medium Stem Knob (1/4")	Clam	8	0.2
▲ 7487	Two Speed Long Shaft Knob Kit	with Long Stem Knob (5/8")	Clam	8	0.2



**SHORT (FLUSH)**



**MEDIUM (1/4")**



**LONG (5/8")**

## KNOBBS

6-position knob for 6-position short and long shaft cooler switches (Replacement for P2-169, P2-171).

8-position knob for 8-position short and long shaft cooler switches (Replacement for P2-3006-1, P2-3006-3)

7425	Six Position Short 2 Speed Knob	(6B)	Bulk	10	0.1
7450	Six Position Medium 2 Speed Knob	(6A)	Bulk	10	0.1
7456	Six Position Medium 2 Speed Knob	(6B)	Bulk	10	0.1
7481	Six Position Long 2 Speed Knob	(6A)	Bulk	10	0.1
7483	Six Position Long 2 Speed Knob	(6B)	Bulk	10	0.1
7497	Wall Switch Knob		Bulk	10	0.2
▲ 7499	Wall Switch Knob		Clam	6	0.2
▲ 7501	Wall Switch Knob for Newer "Made In China" Switches		Bulk	10	0.2



**6 POSITION (6A)**



**6 POSITION (6B)**



**WALL SWITCH KNOBS**



## NEMA CORD AND NEMA RECEPTACLE SETS

▲ 7512	One Speed 96" Outdoor 14/3 Motor Cord 120Volt	14 gauge/3 wire SJTW jacketed cord for 1 speed outdoor installations - For up to 1 HP motors.	Label	10	8.4
▲ 7513	One Speed 144" Outdoor 14/3 Motor Cord 120Volt	14 gauge/3 wire SJTW jacketed cord for 1 speed outdoor installations - For up to 1 HP motors.	Label	10	12.3
▲ 7514	One Speed 96" Indoor 16/3 Motor Cord 120Volt	16 gauge/3 wire SPT-2 cord for indoor installation — Mobile home and window view coolers - For up to 1/2 HP motors.	Label	10	4.9
▲ 7524	Two Speed 84" Angle Plug Motor Cord 120Volt	14 gauge/4 wire SJTW jacketed cord with right angle molded plug — NEMA 14-20P — For up to 1 HP 2 speed motors — Use with Receptacle P/N 7570. (Tucson Cord)	Label	10	10.7
▲ 7526	Two Speed 144" Angle Plug Motor Cord 120Volt	14 gauge/4 wire SJTW jacketed cord with right angle molded plug — NEMA 14-20P — For up to 1 HP 2 speed motors — Use with Receptacle P/N 7570. (Tucson Cord)	Label	10	16.1
▲ 7570	Two Speed NEMA 14-20R Receptacle 120Volt	20 Amp NEMA 14-20R receptacle for up to 1 HP 2 speed motors — Use with P/N 7524 or 7526 cords.	Box	10	2.1



**7512 / 7513**



**7524 / 7526**



**7570**

# ELECTRICAL EVAPORATIVE COOLER PARTS



DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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## MOLDED PLUG CORD & RECEPTACLE CORD SETS

Molded motor plug cords with 115 volt configuration will fit all the 115 volt molded motor receptacle cords and pigtailed..all molded pump receptacle cords and pigtailed will fit respective standard NEMA 115V or 230V prong configurations..motor plugs are terminalized.

### FOR COOLERS WITH ELECTRICAL JUNCTION BOXES

▲ 7537	18" 2 Speed Motor Plug 115V/15A	14 gauge SJTW jacketed cord with 4 wires for 2 Speed Motors up to 1 HP.	Label	10	3.3
▲ 7595	18" Motor Receptacle 115V/15A	14 gauge 5 wire SJTW jacketed cord for 1 or 2 Speed motors up to 1 HP.	Label	10	3.7
▲ 7597	18" Pump Receptacle 115V/10A	18 gauge 3 wire SPT receptacle for standard 2 prong plus ground 115V plug.	Label	10	2.0
▲ 7539	36" 1 Speed Motor Plug 115V/15A	14 gauge SJTW jacketed cord with 3 wires for 1 Speed (P2-914) and 4 wires for 2 Speed (P2-911) motors up to 1 HP.	Label	10	4.5
▲ 7545	36" 2 Speed Motor Plug 115V/15A		Bag	10	5.4
▲ 7546	36" 2 Speed Motor Plug 115V/15A		Clam	10	6.0
▲ 7548	42" 2 Speed Motor Plug 115V/15A	For 2 Speed (P2-911) motors up to 1 HP for Champion® RLD2 3001, 4001 and 5001 CFM.	Label	10	5.0
▲ 7583	Pigtail Motor Receptacle 115-230V/15A	10" leads, 14 gauge 5 wires for either 1 or 2 Speed motors up to 1 HP (P2-905).	Clam	6	1.7
▲ 7584	Pigtail Motor Receptacle 115-230V/15A		▲ Bag	10	2.3
▲ 7587	Pigtail Pump Receptacle 115V/10A	10" leads, 18 gauge wire SPT receptacle for standard 2 prong plus ground 115V plug. (P2-907).	▲ Bag	10	1.7
▲ 7589	Pigtail Pump Receptacle 115V/10A		Clam	6	1.5
▲ 7599	38" Motor Receptacle 115V/15A	14 gauge 5 wire SJTW jacketed cord receptacle for 1 or 2 Speed motors up to 1 HP	Label	10	6.1
▲ 7547	36" 230 Volt 2 Speed Motor Plug 230V/13A	16 gauge 4 wire SJTW jacketed cord for 1 or 2 Speed motors up to 1 H.P. prongs are 230V configuration. P2-909.	Label	10	4.4
▲ 7590	Pigtail 230 Volt Pump Receptacle 230V/10A	10" leads, 18 gauge 3 wire SPT receptacle for NEMA 230V (2 prong plus ground) plug. P2-908.	Bag	10	1.8

### MINI PLUGS FOR USE WITH MASTERCool® COOLERS

▲ 7579	36" Mini Plug & Cord 115V/15A	14 gauge SJTW jacketed cord (16 gauge for 230V)	Clam	10	4.8
▲ 7581	36" Mini Plug & Cord 230V/10A	3 wires for 2 Speed motors up to 1 HP. For MasterCool® coolers with mini plug receptacles.	Clam	10	4.3
7585	36" Mini Plug & Cord 115V/15A		Bulk	100	4.3

### COOLER WHIP

#### 10 FEET - 14 GAUGE WITH A GROUND WIRE

▲ 7555	10 Ft. Cooler Whip 115V/15A	For electrical hook-up of cooler to standard junction box. Water tight, non-metallic, sun resistant. Components are UL Recognized, rated at 15 amps for up to 1 H.P. motors. Three 14 gauge motor wires and two 16 gauge wires for pump and ground.	Lbl	4	5.9
▲ 7557	10 Ft. Heavy-Duty Cooler Whip 12-Gauge		Lbl	6	17.1

### SPOOL CORD

▲ 7550	250 Ft. 14 Gauge/4 Wire SJTW Jacketed Cord – 2 Speed		Spool	1	32.0
▲ 7551	250 Ft. 14 Gauge/5 Wire SJTW Jacketed Cord – 2 Speed		Spool	1	41.0

Note: Small package carriers (e.g., UPS, FedEx, etc.) add on additional handling charge to spool cord because it is not boxed.

### TERMINALS — TWIST CONNECTORS

7664	1/4" Angle Female Terminal	Angle 1/4" female terminal recommended for most cooler motors.	Bulk	100	0.1
▲ 7670	1/4" Angle Female Terminal (6 per)		Clam	18	0.2

### INTERIOR ELECTRICAL JUNCTION BOXES

Suitable for universal mounting inside cooler ceiling, on motor cradles or on blower housing. Kits include a 3-wire pigtail pump receptacle (PN 7589 for 115V kits and PN 7590 for 230V kits) and a 1, 2 or 3 Speed pigtail motor receptacle (PN 7583 for both 115V & 230V).

▲ 7705	115 Volt Cooler Wiring Kit	Use as a quick disconnect for safely servicing coolers, includes a galvanized metal box	Bag	1	1.3
▲ 7708	230 Volt Cooler Wiring Kit		Bag	1	1.3







# EVAPORATIVE COOLER PARTS

# CONTROLLERS THERMOSTATS

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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## DIGITAL COOLER CONTROLLER™

### AUTOMATICALLY CONTROLS THE OPERATION OF EVAPORATIVE COOLERS

- Mounts in either a standard single 2x4 or double 4x4 gang electrical box
- Unit automatically resets to 77° in the event of power failure
- Designed for use with 1/3, 1/2, 3/4, and 1 HP, 1-speed and 2-speed, 115 volt and 230 volt cooler motors.
- Adjustable pad pre-wet cycle
- Constant digital display of room temperature

▲ 7617	Digital Cooler Controller™ 115V	LCD digital temperature display, case door covers operating controls.	Clam	6	4.4
▲ 7616	Wall Plate for Digital Cooler Controller™ and Ezi-Stat™ Controller	Adapts Digital Cooler Controller™ and Ezi-Stat™ Controller to a 2 gang electrical junction box.	Bag	5	0.5



DIGITAL COOLER CONTROLLER



WALL PLATE FOR DIGITAL COOLER CONTROLLER™ & EZI-STAT™ CONTROLLER

## EZI-STAT™ CONTROLLER

### 2 SPEED - 1/3 TO 1 HP - 115 AND 230 VOLT

- Automatically controls the operation and motor speed of an evaporative cooler.
- Optional manual control for cool (pump) and fan only and 2/4/8 hour timer mode.
- UL Listed
- Automatic start and stop. Set and forget.

▲ 7625	Ezi-Stat™ Controller 115/230V	Automatically adjusts motor speed and 2/4/8 hour timer mode.	▲ Clam	3	3.0
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EZI-STAT™ CONTROLLER

## DIGITAL LOW VOLT CONTROLLER™

### 2 SPEED - 1/3 TO 1 HP - 115 AND 230 VOLT

- Automatic start and stop for temperature comfort.
- Automatic pad pre-wet.
- Automatically adjusts from High to Low speed.
- Digital Display.
- Optional 2, 4 and 8 hour timer.
- Motor rated 1 HP 115V, 2HP 230V.
- Pump rated 2 A @ 115 VAC and 1 A @ 230 VAC.
- UL listed.

▲ 7624	Digital Low Volt Controller™ 115V/230V	Digital design thermostat with separate controller in water proof box. Components are not interchangeable with other low voltage thermostats.	Pkg	2	3.7
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DIGITAL LOW VOLT CONTROLLER™ BOX & THERMOSTAT



DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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**UP-DUX® CEILING-TO-ATTIC VENTS**



Exhausts evaporative cooler air into attic. Reduces excessive attic heat and increases cooler efficiency. Vents should be installed in the ceiling of each major room to allow cooler air to escape into the attic. The home can be locked while cooler is operating. Noise from outside is reduced.

- Improved home security with free attic venting.
- Attractive ceiling grille.
- Includes Slide-In Therma-Panel™ for use during winter months.
- Cost free attic power-venting. Attic temps can reach 140°F or more. Requires sufficient attic ventilation.
- Up-Dux is rated 900 CFM nominal free air flow. Install one Up-Dux for each 900 CFM rating.
- DL-101 (PN7610) and DL-101-T (PN7607) models include ADR™ (Automatic Damper Release). At 190°F ADR's fusible links degrade and release anti-draft steel panels, blocking air flow between living areas and attic.

▲7607	Extended Height Top-R™ (DL-101-T)	15-1/2" height to match R-38 attic insulation...includes ADR™	Box	6	43.0
▲7608	Low Profile Height (LP-101)	15-1/2" height to match R-38 attic insulation...includes ADR™	Box	6	18.0
▲7610	Deluxe Standard Height (DL-101)	Assembled 7-1/4" height. Includes ADR™	Box	6	35.0
▲76112	Slide-In Therma-Panel™ (3 per)	Fits all Up-Dux® models	Bag	1	12.0
▲76114	Ceiling Grille	13-7/8" Square Polystyrene Grille	Box	12	8.0



**7808/7809/7815 SQUARE**



**7805 / 7806 ROUND**

**STANDARD COOLER LEG KITS**

FOR ALL RESIDENTIAL COOLERS – FOR COOLER INSTALLATIONS ON FLAT TO 6/12 PITCH ROOFS

Made with heavy gauge galvanized sheet metal and painted a standard Tan/Almond color or Gray color.

**Kits include:** 2 long legs, 2 short legs, 4 feet with fasteners and installation instructions.

**Round Corner Kits:** for residential Arctic Circle®, Arvin®, McGraw®, Champion®, Essick®, Frigiking®, Wisper Cool®, Marquis®, Norrland® and Alpine® coolers.

**Square Corner Kits:** for residential Phoenix®, MasterCool®, AeroCool®, UltraCool®, Universal®, Sierra® and Century® coolers. Square Corner leg kits also fit single inlet cooler models.

▲7805	Round Corner Cooler Leg Kit	Two 30" long legs and two 20" short legs. Standard Tan/Almond cooler color.	Bag	5	26.2
▲7808*	Square Corner Cooler Leg Kit	Two 30" long legs and two 20" short legs. Gray for Phoenix and Frigiking Coolers	Bag	5	20.8
▲7806	Round Corner Gray Cooler Leg Kit	Two 30" long legs and two 20" short legs. Gray for Phoenix and Frigiking Coolers	Bag	5	26.5
▲7809*	Square Corner Gray Cooler Leg Kit	Tan...two 38" long legs and two 20" short legs for larger single inlet coolers.	Bag	5	20.6
▲7815*	Long Leg Square Corner Kit	Tan...two 38" long legs and two 20" short legs for larger single inlet coolers.	Bag	5	32.0



**7817 VIBE-RX™ ROUND**



**7819/7820 VIBE-RX™ SQUARE**

**VIBE-RX™ COOLER LEG KITS**

ISO-MOUNT™ SYSTEM LEG KITS

Vibe-RX™ cooler support legs incorporate Iso-Mount™ suspension to minimize the transfer of potential mechanical vibration for quieter cooler operation. 0.050" thick steel parts have a tan powder-coat finish.

▲7817	Vibe-RX™ Round Corner Leg Kit	Tan...two 30" long legs and two 20" short legs with ISO-Mount™ feet and mounting hardware.	Bag	5	32.4
▲7819*	Vibe-RX™ Square Corner Leg Kit	Tan...two 38" long legs and two 20" short legs with ISO-Mount™ feet and mounting hardware fits larger single inlet coolers.	Bag	5	25.0
▲7820*	Vibe-RX™ Long Square Corner Leg Kit	Tan...two 38" long legs and two 20" short legs with ISO-Mount™ feet and mounting hardware fits larger single inlet coolers.	Bag	5	37.0

**\*For Use With Single Inlet Coolers**

**MULTI-PITCH™ ROOF JACKS**

Multi-Pitch™ adjustable roof jacks are ideal for the installation of all major brands of residential ducted downdraft coolers. Roof jacks are made with 28 gauge galvanized sheet metal. A slide-in "winterizer" damper is included. Rails are preinstalled to support an optional Max Aire™ barometric damper. Roof jacks are flanged and adjustable for flat roofs and for roofs pitched up to 6/12. 3000 to 4500 CFM jacks have a 17¾" discharge opening. 5500-7000 CFM jacks have a 19¾" discharge opening.

Caution: Roof jacks are intended for use as air distribution plenums only and not as supports for coolers. Use cooler legs to support cooler weight.

▲78317	18" Multi-Pitch™ Roof Jack w/Slide-in Damper	Box	1	15.9
▲78318	20" Multi-Pitch™ Roof Jack w/Slide-in Damper	Box	1	17.6



**78317 / 78318**



# EVAPORATIVE COOLER PARTS      ACCESSORIES

DIAL P/N	DESCRIPTION / PACKAGING	PKG	CTN QTY	CTN WT
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## MAX AIRE™ BAROMETRIC DAMPERS

### CONSERVE ENERGY ON DOWNDRAFT COOLERS WITH BACK DRAFT DAMPERS

- All high grade aluminum construction.      • Fits Mission and Max-Aire™ jack design
- Designed for years of trouble free operation.      • Automatic opening and closing of cooler ductwork.

▲ 78235	18x18 Down Barometric Damper	17-3/4" Square...Aluminum...6 Blades	Box	1	14.8
▲ 78236	20x20 Down Barometric Damper	19-3/4" Square...Aluminum...5 Blades	Box	1	17.0



**MAX-AIRE™ DAMPER**

## PLASTIC CEILING GRILLE

### FOR DUCTLESS INSTALLATIONS AND MOBILE HOMES

Diffuses air 4 ways or 6 ways with 14 adjustable louvers, made with white colored, high impact plastic. Will not rust, corrode or stain. For duct openings up to 20" x 20". Grille is 22" x 22" x 3 1/8" depth. Easy to install. For all residential cooler models.

▲ 7637	6 Way Grille 4500/6500 CFM	Air diffuser grille	Pkg	4	21.2
7639	Replacement Grille Louver (White)	Replacement louver for 6 way grille – White	Bulk	10	1.5
▲ 7626	Pillow Plug	Insulated winterizer pillow	Pkg	6	17.0

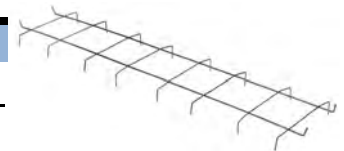


**PLASTIC CEILING GRILLE**

## REPLACEMENT PAD FRAME RETAINING WIRES

### FOR ARCTIC CIRCLE®, ARVIN® AND MCGRAW® COOLERS ONLY

▲ 7971	16" Retaining Wires	Label	5	1.9
▲ 7972	21" Retaining Wires	Label	5	2.1
▲ 7973	27" Retaining Wires	Label	5	2.8
▲ 7974	30" Retaining Wires	Label	5	3.0



**RETAINING WIRES**

# DRAINS / SILLCOCKS

# EVAPORATIVE COOLER PARTS



POLY DRAIN & OVERFLOW PIPE NYLON DRAIN & OVERFLOW PIPE\*



NYLON COOLER DRAIN\* BRASS COOLER DRAIN\*



OVERFLOW PIPE



MAXCOOL® OVERFLOW DRAIN ASSEMBLY\*



92375 MAXCOOL® FLAT SIDED BUSHING\*



9250



BRASS SILL COCK



BRASS PLUG



BRASS CAP



SADDLE VALVE

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT
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## DRAIN & OVERFLOW PIPE KITS

▲9247	Poly Drain/Smooth Kit	Slip in, non-threaded overflow pipe, washer, poly drain with 3/4" male garden hose threads.	Bag	25	1.8
▲92475	Poly Drain/Smooth Kit		▲ Bag	25	1.7
▲9249	Poly Drain/Smooth Kit		Clam	12	1.2
▲9240	Nylon Drain Kit*	1/2" MPT overflow pipe with flat sided hex head for easy install & removal, washer, nylon drain with 1/2" FPT I.D. and 3/4" male garden hose threads O.D.	Bag	25	2.1
▲92405	Nylon Drain Kit*		▲ Bag	25	2.1
▲9244	Nylon Drain Kit*		Clam	12	1.6
▲9243	Nylon Drain Kit*	Same as PN 9240, except with longer overflow pipe for Tradewinds™ Coolers.	Clam	10	1.5
▲9230	Brass Drain Kit*	Same as PN9240, except with heavy duty brass drain.	Bag	25	3.6
▲9254	Brass Drain Kit*		Clam	12	2.5

## DRAIN & OVERFLOW PIPES

▲9205	Nylon Cooler Drain*	Nylon drain with 1/2" FPT for threaded overflow pipes, male garden hose threads O.D. Washer included. Flat sides for all coolers.	Bag	25	1.0
▲9209	Nylon Cooler Drain*		Clam	12	0.4
▲9225	Brass Cooler Drain*		Bag	25	2.8
▲92255	Brass Cooler Drain*	Same as above except with brass drain.	▲ Bag	25	3.2
▲9229	Brass Cooler Drain*		Clam	12	1.4
9233	3 1/2" Threaded Overflow Pipe		Bulk	50	1.5
▲9235	3 1/2" Threaded Overflow Pipe	Threaded 1/2" MPT standpipe with hex head top, 3 1/2" overall height (1/2" thread length, 3" smooth length).	Bag	25	0.9
▲92355	3 1/2" Threaded Overflow Pipe		▲ Bag	25	1.2
▲9236	3 1/2" Threaded Overflow Pipe		Clam	12	0.5
9234	4 3/4" Threaded Overflow Pipe	Same except extra 4 3/4" in length (1/2" thread length, 4 1/4" smooth length).	Bulk	10	0.4
6951	Rubber Washer for Cooler Drain	1-3/16" rubber washer	Bulk	10	0.04

## MAX COOL® DRAIN AND OVERFLOW PIPE

▲9239	Overflow Drain Assembly*	Prevents overflowing of cooler. Remove for cleaning.	Bag	10	1.3
▲92395	Overflow Drain Assembly*		▲ Bag	25	1.9
▲92375	Flat Sided Bushing*	Flat sided plastic drain fitting with rubber washer fits all coolers. Use with Max Cool® style overflow pipe only.	▲ Bag	20	0.8

\*2 flat sides. Fits Arctic Circle®, MasterCool® and all other coolers.

## SILL COCKS

▲9250	Sill Cock	Nickel plated, 3/4" FGH inlet x 3/4" MGH outlet with 1/8" FIP side tapped. Fits directly on to existing faucet. Attach angle needle valve or male compression coupling to side tapped 1/8" FIP to connect to cooler. Low lead.	Label	12	5.3
▲9251	Brass Sill Cock	Brass body, 3/4" FGH inlet x 3/4" MGH outlet with 1/8" FIP side tapped. Sill cock garden hose thread fits directly onto existing outdoor faucet.	Label	12	5.6
▲92515	Brass Sill Cock		▲ Label	12	5.4
9252	Brass Sill Cock	Attach angle needle valve or male compression coupling to side tapped 1/8" FIP to connect to cooler.	Bulk	144	60.0
▲9253	Brass Sill Cock		Clam	8	4.3
▲9257	3/4" FPT Brass Sill Cock	Brass body, 3/4" FIP inlet x 3/4" MGH outlet with 1/8" FIP side tapped. 3/4" FIP fits directly onto pipe threads. Attach needle valve or male compression coupling to side tapped 1/8" FIP to connect to cooler.	Label	12	5.7
▲92575	3/4" FPT Brass Sill Cock		▲ Label	12	4.3
▲9258	3/4" FPT Brass Sill Cock		Clam	8	4.3
▲9520	1/8" MPT Brass Plug (1 per)	Winter seal for Sill Cock.	Clam	10	0.3
▲9525	1/4" cc Brass Cap (1 per)	Winter seal for Float Valve.	Clam	10	0.2

## SADDLE VALVES

9267	1/4" Self Tapping SV		Bulk	200	46.8
▲9268	1/4" Self Tapping SV	Use to run water to cooler. Attaches to copper pipe 3/8" to 1-3/8" O.D. Available w/ rigid self piercing needle.	Bag	25	5.7
▲92685	1/4" Self Tapping SV		▲ Bag	25	5.8
▲9270	1/4" Self Tapping SV		Clam	8	2.2
9445	1/4" SS Ball Valve & Brass Saddle	Stainless Steel, corrosion resistant, heavy duty ball valve and brass saddle. Chrome plated.	Bulk	25	7.0
▲9446	1/4" SS Ball Valve & Brass Saddle	Must be pre-drilled.	Clam	10	3.6



# EVAPORATIVE COOLER PARTS

# BRASS FITTINGS

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT
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## PIPE ADAPTERS-SIDE TAPPED WITH 1/8" FPT

ATTACH TO BRASS PIPE, METAL PIPE, PVC PIPE, OR GARDEN HOSE. USE 1/8" FPT TO ATTACH MALE UNION OR ANGLE NEEDLE VALVE TO SUPPLY WATER TO COOLER. MAY ALSO BE USED BEHIND HOSE				
9011	Pipe Adapter 1/2" MPT x 1/2" FPT with 1/8" FPT Side Tap LL	Bulk	10	1.2
▲9015	Pipe Adapter 1/2" MPT x 1/2" FPT with 1/8" FPT Side Tap	Clam	6	0.8
▲90155	Pipe Adapter 1/2" MPT x 1/2" FPT with 1/8" FPT Side Tap	▲ Bag	6	1.0
9020	Pipe Adapter 3/4" MPT x 3/4" FPT with 1/8" FPT Side Tap LL	Bulk	10	2.2
▲9026	Pipe Adapter 3/4" MPT x 3/4" FPT with 1/8" FPT Side Tap	Clam	6	1.4
▲90265	Pipe Adapter 3/4" MPT x 3/4" FPT with 1/8" FPT Side Tap	▲ Bag	6	1.6
9032	Pipe Adapter 3/4" M. Hose x 3/4" F. Hose with 1/8" FPT Side Tap LL	Bulk	10	2.0
▲9037	Pipe Adapter 3/4" M. Hose x 3/4" F. Hose with 1/8" FPT Side Tap	Clam	6	1.3



**PIPE ADAPTER (EASY ADAPTER)**



**GARDEN HOSE ADAPTER (mobile coolers)**



**STANDARD GARDEN HOSE WASHER**

## GARDEN HOSE ADAPTER FOR MOBILE COOLERS

USE TO RUN WATER TO MOBILE COOLER				
9056	Mobile Cooler Adapter to 1/4" Compression Float Valve LL	Bulk	10	0.4
▲9057	Mobile Cooler Adapter to 1/4" Compression Float Valve	Clam	6	0.7
6967	Standard Garden Hose Washer	Bulk	10	0.0

## BRASS HOSE ADAPTERS

ADAPTS GARDEN HOSE TO BRASS, METAL, OR PVC PIPE				
9122	Female Hose x 3/4" FPT Hose Adapter LL	Bulk	10	1.1



**BRASS HOSE ADAPTER**

## BRASS FITTINGS FOR POLY TUBING

9460	1/4" Poly Tube Full Union LL	Bulk	25	0.8
▲9462	1/4" Poly Tube Full Union	Clam	10	0.4
9477	1/4" Poly x 1/8" MPT Male Coupling Union LL	Bulk	25	0.7
▲9480	1/4" Poly x 1/8" MPT Male Coupling Union	Clam	10	0.4



**9460-9462**

**9477-9480**

## ADAPTERS - POLY TUBE TO COMPRESSION FITTINGS

9493	1/4" Poly Tube Adapter LL	For using 1/4" Brass Compression fittings with	Bulk	25	0.1
▲9495	1/4" Poly Tube Adapter (4 per)		Clam	10	0.2
9497	1/4" Poly Tube Insert Adapter LL	Adapts Poly Tube to Brass Compression Fittings	Bulk	25	0.0
9498	1/4" Poly Tube Insert Adapter		Clam	10	0.1
9500	1/4" Poly Barbed Adapter LL	Adapts poly tube to brass fittings without using	Bulk	100	0.6
9502	1/4" Poly Barbed Adapter LL		Bulk	25	0.2
▲9503	1/4" Poly Barbed Adapter (4 per)		Bag	10	0.3
▲95035	1/4" Poly Barbed Adapter (4 per)		▲ Bag	50	1.7
▲9504	1/4" Poly Barbed Adapter (4 per)		Clam	10	0.4
9510	1/4" Delrin Sleeve		Use only on Poly Tube.	Bulk	100
▲9512	1/4" Delrin Sleeve and 1/4" Poly Tube Brass Insert (2 per)		Clam	10	0.1



**TUBE ADAPTER**



**INSERT ADAPTER**



**BARBED ADAPTER**



**DELRIN SLEEVE**

**INSERT ADAPTER**

# BRASS FITTINGS

# EVAPORATIVE COOLER PARTS



## BRASS COMPRESSION FITTINGS

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT		
<b>SLEEVE</b>						
9302	1/4" Compression Sleeve LL	Bulk	200	0.3		
9304	1/4" Compression Sleeve LL	Bulk	25	0.1		
▲9305	1/4" Compression Sleeve (5 per)	Standard compression sleeve for 1/4" O.D. copper tube	Bag	10	0.1	
▲93055	1/4" Compression Sleeve (5 per)		▲ Bag	50	0.9	
9310	1/4" Compression Sleeve (4 per)		Clam	10	0.1	
9309	3/8" Compression Sleeve	Sleeve for 3/8" O.D. tube	Bulk	25	0.1	
<b>NUT</b>						
9313	1/4" Compression Nut		Bulk	100	1.1	
9315	1/4" Compression Nut	Standard compression nut for 1/4" O.D. copper tube	Bulk	25	0.3	
▲9316	1/4" Compression Nut (5 per)		Bag	10	0.6	
▲93165	1/4" Compression Nut (5 per)		▲ Bag	50	3.3	
▲9312	1/4" Sleeve & 1/4" Nut (2 per)		Bag	10	0.0	
▲93125	1/4" Sleeve & 1/4" Nut (2 per)	2 nuts and 2 sleeves.	▲ Bag	50	1.8	
▲9311	1/4" Sleeve & 1/4" Nut (2 per)		Clam	10	0.4	
9321	3/8" Compression Nut	Nut for 3/8" O.D. tube	Bulk	25	0.5	
<b>UNION</b>						
9324	1/4" Compression Union LL	Standard compression union for copper tubes.	Bulk	100	4.3	
9326	1/4" Compression Union LL		Bulk	25	1.2	
▲9328	1/4" Compression Union*		Bag	10	0.5	
▲93285	1/4" Compression Union*		▲ Bag	50	3.0	
▲9329	1/4" Compression Union*	* Poly Tube Adapter included.	Clam	10	0.6	
9334	3/8" Compression Union LL		Bulk	25	1.9	
<b>REDUCING UNIONS</b>						
9343	1/4" x 3/8" Reducing Union LL	Standard reducing unions for copper tubes.	Bulk	25	1.7	
▲9345	1/4" x 3/8" Reducing Union		Clam	10	0.8	
<b>FEMALE UNION</b>						
▲9357	1/4"cc x 1/8" FPT Female Union		Clam	10	12	0.5
<b>MALE UNION</b>						
9372	1/4"cc x 1/8" MPT Male Union LL		Bulk	25	0.8	
▲9373	1/4"cc x 1/8" MPT Male Union*	Use with copper or poly tube on side tapped sill cock or pipe adapter.	Bag	10	0.4	
▲93735	1/4"cc x 1/8" MPT Male Union*		▲ Bag	50	2.2	
▲9375	1/4"cc x 1/8" MPT Male Union*		Clam	10	0.4	
9377	1/4"cc x 1/4" MPT Male Union LL		Bulk	25	1.3	
9378	1/4"cc x 1/2" MPT Male Union LL	* Poly Tube Adapter included.	Bulk	25	1.1	
9384	3/8"cc x 1/4" MPT Male Union LL		Bulk	25	1.4	
<b>COMPRESSION ELBOW (FOR COPPER WATER SUPPLY LINE)</b>						
▲93922	1/4" cc x 1/4" cc 90° Elbow*		Clam	10	0.7	
<b>COMPRESSION TEE (FOR CONNECTING COOLERS TO 1 WATER SOURCE)</b>						
9395	1/4"cc x 1/4"cc x 1/4" cc Compression Tee LL		Bulk	25	2.2	
▲9396	1/4"cc x 1/4"cc x 1/4" cc Compression Tee*		Clam	10	1.0	
▲9397	1/4"cc x 1/4"cc x 1/4" cc Compression Tee*		Bag	10	1.0	
▲93975	1/4"cc x 1/4"cc x 1/4" cc Compression Tee*		▲ Bag	50	4.9	
<b>MALE BRANCH TEE (FOR CONNECTING COOLERS TO 1 WATER SOURCE)</b>						
▲93902	1/4"cc x 1/4"cc x 1/8" MPT Male Branch Tee*		Clam	10	0.6	



SLEEVE



NUT



UNION



REDUCING UNION



FEMALE UNION



MALE UNION



COMPRESSION ELBOW



COMPRESSION TEE



MALE BRANCH TEE

▲UPC Items / ▲Display Carton with tear-away lid

LL - Low lead (less than 0.25%)



# EVAPORATIVE COOLER PARTS

# BRASS FITTINGS

## BRASS COMPRESSION FITTINGS cont'd

DIAL P/N	DESCRIPTION	PKG	CTN QTY	CTN WT	
<b>COMPRESSION NEEDLE VALVE</b>					
9401	1/4" cc x 1/4" cc Straight Compression Needle Valve LL	Bulk	100	10.8	
9403	1/4" cc x 1/4" cc Straight Compression Needle Valve	Bulk	25	2.2	
▲9404	1/4" cc x 1/4" cc Straight Compression Needle Valve*	Bag	10	1.0	
▲94045	1/4" cc x 1/4" cc Straight Compression Needle Valve*	▲ Bag	50	5.0	
▲9406	1/4" cc x 1/4" cc Straight Compression Needle Valve*	Clam	10	1.1	
9413	3/8" cc x 3/8" cc Straight Compression Needle Valve LL	Bulk	25	3.0	
<b>STRAIGHT NEEDLE VALVE</b>					
9418	1/4" cc x 1/8" MPT Straight Needle Valve LL	Bulk	25	1.9	
▲9419	1/4" cc x 1/8" MPT Straight Needle Valve*	Bag	10	0.8	
▲94195	1/4" cc x 1/8" MPT Straight Needle Valve*	▲ Bag	50	4.1	
▲9421	1/4" cc x 1/8" MPT Straight Needle Valve*	Clam	10	0.8	
9425	1/4" cc x 1/8" MPT Straight SS Ball Valve	Stainless Steel ball Longer lasting and heavier duty than brass. Resists corrosion.	Bulk	25	2.6
▲9426	1/4" cc x 1/8" MPT Straight SS Ball Valve*	Clam	10	2.4	
<b>ANGLE NEEDLE VALVE</b>					
9436	1/4" cc x 1/8" MPT Angle Needle Valve LL	Bulk	100	6.4	
9438	1/4" cc x 1/8" MPT Angle Needle Valve LL	Bulk	25	1.6	
▲9439	1/4" cc x 1/8" MPT Angle Needle Valve*	Fits sill cocks and pipe adapter.	Bag	10	0.7
▲94395	1/4" cc x 1/8" MPT Angle Needle Valve*		▲ Bag	50	3.9
▲9440	1/4" cc x 1/8" MPT Angle Needle Valve*		Clam	10	0.7
9442	1/4" cc x 1/8" MPT SS Angle Ball Valve	Stainless Steel ball is longer lasting & heavier duty than Brass. Resists corrosion. Chrome Plated.	Bulk	25	4.0
▲9443	1/4" cc x 1/8" MPT SS Angle Ball Valve*		▲ Clam	10	1.7
▲9447	1/4" cc x 1/4" MPT SS Straight Ball Valve*		Bulk	25	5.6
▲9448	1/4" cc x 1/4" MPT SS Straight Ball Valve*		▲ Clam	10	2.4
<b>SPEEDFIT FITTINGS (QUICKLY CONNECTS 1/4" POLY TO 1/4" COPPER TUBE)</b>					
9532	Speedfit 1/4" x 1/4" Compression Union	Bulk	25	0.3	
▲9533	Speedfit 1/4" x 1/4" Compression Union	Clam	10	0.2	
▲9536	Speedfit 1/4" x 1/8" Male Union	Clam	10	0.2	
9538	1/4" x 1/4" x 1/4" Compression Tee	Bulk	25	0.4	
▲9539	1/4" x 1/4" x 1/4" Compression Tee	Clam	10	0.3	
<b>LOW LEAD BRASS ACCESSORIES (RETAIL PACKAGED)</b>					
44726	Water Hook-Up Kit with Poly Tube LL	Bag	10	9.6	
44876	Water Hook-Up Kit with Copper Tube LL	Pkg	10	21.2	
90156	1/2" x 1/8" x 1/2" Pipe Adapter LL	▲ Bag	6	1.1	
90266	3/4" x 1/8" x 3/4" Pipe Adapter LL	▲ Bag	6	1.1	
92516	Brass Sillcock LL	Lbl	12	5.9	
92519	Brass Sillcock LL	▲ Bag	12	6.0	
92576	3/4" FPT Brass Sillcock LL	Lbl	12	5.9	
93056	1/4" Compression Sleeve LL (5 per bag)	▲ Bag	50	0.9	
93106	1/4" Compression Sleeve LL (4 per clam)	Clam	10	0.2	
93116	1/4" Sleeve & 1/4" Nut LL (2 & 2 per)	Clam	10	0.4	
93126	1/4" Sleeve & 1/4" Nut LL (2 & 2 per)	▲ Bag	50	1.8	
93286	1/4" Compression Union LL*	▲ Bag	50	2.9	
93296	1/4" Compression Union LL*	Clam	10	0.6	
93736	1/4" x 1/8" Male Union LL*	▲ Bag	50	2.1	
93976	1/4" x 1/4" x 1/4" Compression Tee LL*	▲ Bag	50	4.7	
94046	1/4" x 1/4" Compression Needle Valve LL*	▲ Bag	50	5.1	
94066	1/4" x 1/4" Compression Needle Valve LL*	Clam	10	1.1	
94196	1/4" x 1/8" Straight Needle Valve LL*	▲ Bag	50	4.3	
94396	1/4" x 1/8" Angle Needle Valve LL*	▲ Bag	50	4.0	
94406	1/4" x 1/8" Angle Needle Valve LL*	Clam	10	0.8	
94986	1/4" Poly Tube Insert Adapter LL (4 per)	Clam	10	0.1	
95036	1/4" Poly Barb Adapter LL (4 per bag)	▲ Bag	50	1.8	
95046	1/4" Poly Barb Adapter LL (4 per clam)	Clam	10	0.4	
95126	1/4" Delrin Sleeve & 1/4" Poly Tube Brass Insert LL	Clam	10	0.2	



**COMPRESSION NEEDLE VALVE**



**STRAIGHT NEEDLE VALVE**



**STRAIGHT BALL VALVE (STAINLESS STEEL)**



**ANGLE NEEDLE VALVE**



**ANGLE BALL VALVE (STAINLESS STEEL)**



**SPEEDFIT UNION**



**SPEEDFIT MALE UNION**



**SPEEDFIT TEE**

▲ Display Carton with tear-away lid / ▲ UPC Items

Note: Do not use brass non-low lead fittings and needle valves on potable (drinkable) water applications.



**EVAPORATIVE  
COOLER COVERS**



**Durable WeatherGuard™ Fabric**

- 300d x 300d Polyester fabric.
- Compared to canvas, these covers are stronger, last longer and won't shrink.
- Double stitched seams.
- Water resistant - Polyurethane coating prevents water from entering cooler.
- Breathable—Allows water vapor to escape, inhibiting moisture buildup inside cooler.
- No ventilation panels required, reducing wind flap.

**Adjustable Closure System**

- Strong draw rope.
- Heavy-duty brass grommets.

**All Season Protection**

- Protects cooler from rain/snow.
- All components are UV protected.
- Reduces home heat loss.

**Easy To Install**

- Light-weight material.
- Folds to smaller size for easy storage.



DIAL P/N	TYPE	W x D x H	SIZE REFERENCE	CTN QTY	CTN WT
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**ALPINE® ~ ARCTIC CIRCLE® ~ ARVIN® ~ BRISA® ~ CHAMPION® ~ ESSICK® ~ GOETTL®  
FRIGIKING® ~ MARQUIS® ~ MCGRAW® ~ PHOENIX® ~ WILLIAMS® ~ WISPER COOL®**

▲8701	Side	22 x 22 x 27	Arctic Circle® TW2800 ~ Wisper Cool® WV3000	5	6.0
▲8702	Side	25 x 18 x 28	Champion® WV2800 ~ Essick® WV2800 ~ Marquis® WV 2800	5	5.7
▲8726	Side	28 x 28 x 29	Arctic Circle® ~ Arvin® ~ Goettl® H332-A ~ Wisper Cool® 3000 / WV3000	5	8.0
▲8727	Side	28 x 28 x 32	Alpine® RW4000 & S30A ~ Arctic Circle® RC40W / EW445 / ES330G / SS330G ~ Brisa® BW3500 / BH3000 ~ Frigiking® W302 / FS350 ~ Williams® 3000 ~ Wisper Cool® WV4000	5	8.0
▲8728	Side	28 x 28 x 34	Arvin® WV4500 ~ Champion® 3000 & WV3500~ Marquis® 3000 & WV3500 ~ McGraw® 3000 ~ Phoenix® 3000 ~ Williams® 3000	5	7.4
▲8740	Side	29 x 29 x 36	Arvin® WV4500 ~ Frigiking® WV4000 ~ Phoenix® WV 4000	5	8.0
▲8741	Side	34 x 28 x 36	Brisa® BW5500 ~ Champion® WC44 ~ Essick® N41W / N48W ~ Phoenix® WH4402 / WH4802	5	9.0
▲8742	Side	34 x 28 x 40	Champion® WC42 / WC47 / WC49 ~ Marquis® WV4200 / WV4700 / WV4900 ~ McGraw® WV4800	5	9.0
▲8745	Side	34 x 34 x 36	Alpine® RW4000 & RW5000 / S45A ~ Arctic Circle® 4300 & WV4500 / WV4800 ~ Brisa® 5000 & BH4000 / BW4500 ~ Chamion® 4001 / WC46/50 / RWC46/50 ~ Essick® N4000S / N4500S ~ Frigiking® W453 / W482 / FD450 ~ Goettl® H432-A / H482-A ~ Phoenix® HM4800 ~ Williams® 4500 ~ Wisper Cool® 4000 & WV4500 / WV5000	5	9.5
▲8750	Side	34 x 34 x 40	Champion® 4000 & 4500 ~ Marquis® 4000 ~ McGraw® 4500 ~ Phoenix® 4500 (before 1985) ~ Williams® 4500 (before 1986)	5	10.0
▲8756	Side	37 x 37 x 42	Alpine® S65A ~ Arctic Circle® ES630G & SS630G ~ Brisa® BH5000 ~ Essick® N5500S & N6500S ~ Frigiking® FS650 ~ Wisper Cool® 5500	5	11.1
▲8761	Side	37 x 37 x 45	McGraw® 6500	5	12.0
▲8773	Side	38 x 38 x 40	Phoenix® HM6800 ~ Williams® 6500	5	11.2
▲8767	Side	40 x 40 x 45	Champion® & Marquis® 5000/5500/6500 ~ Goettl® H582-A / H682-A	5	13.0



**DOWN**



**SIDE**



**WINDOW**

▲UPC Items





# EVAPORATIVE COOLER PARTS

# COOLER COVERS

## WEATHERGUARD™ COOLER COVERS

DIAL P/N	TYPE	W x D x H	SIZE REFERENCE	CTN QTY	CTN WT
<b>FRIGIKING® ~ MARQUIS® ~ MCGRAW® ~ PHOENIX® ~ WILLIAMS® ~ WISPER COOL®</b>					
▲8904	Down	28 x 28 x 29	Arctic Circle® 3000 ~ Goettl® D332-A ~ Wisper Cool® 3000	5	8.2
▲8910	Down	28 x 28 x 32	Alpine® D30A ~ Arctic Circle® ED330G / SS330G ~ Brisa® BD3000 ~ Frigiking® FD350 ~ Phoenix® WH3302	5	8.5
▲8912	Down	28 x 28 x 34	Champion® & Marquis® 3000 ~ McGraw® 3000 ~ Williams® 3000	5	8.0
▲8917	Down	30 x 30 x 33	Phoenix® DM3300	5	9.0
▲8961	Down	34 x 34 x 34	Essick® 4300 & 4800	5	10.0
▲8929	Down	34 x 34 x 36	Alpine® D45A ~ Arctic Circle® ED430G / SD430G ~ Brisa® BD4000 ~ Champion® 4001 ~ Essick® N4300D / N4800D ~ Frigiking® FD450 ~ Goettl® D432-A / D482-A ~ Phoenix® DN4800	5	10.5
▲8935	Down	34 x 34 x 40	Preference for 8435	5	10.6
▲8967	Down	37 x 37 x 37		5	12.0
▲8941	Down	37 x 37 x 42	Alpine® D54A ~ Arctic Circle® ED630G / SD630G ~ Arvin® 6500 ~ Brisa® BD5000 ~ Essick® N5600D / N6600D ~ Frigiking® FD650 ~ Wisper Cool® 6500	5	12.4
▲8946	Down	37 x 37 x 45	McGraw® 6500	5	12.6
▲8979	Down	38 x 38 x 40	Phoenix® DM6800 ~ Williams® 6500	5	12.0
▲8985	Down	38 x 38 x 44	Phoenix® 6500 (before 1985)	5	13.0
▲8947	Down	40 x 40 x 31	Champion® RLD 43/48/54 & 44/49/55	5	12.0
▲8948	Down	40 x 40 x 43	Champion® & Marquis® 5000/5500/6500 ~ Goettl® D582-A / D682-A	5	14.1
▲8950	Down	40 x 40 x 45		5	13.4
▲8951	Down	41 x 41 x 37	Champion® Low Profile 5500/6500	5	12.5



**DOWN / SIDE  
COVER**



**TRADEWINDS™**

<b>TRADEWINDS™ ~ BREEZAIR®</b>					
▲8905	Down	41 x 41 x 29	Tradewinds™ TC451	5	11.0
▲8906	Down	45 x 45 x 34	Tradewinds™ TC571	5	13.0
▲8970	Down	46 x 46 x 26	BreezAir EM137/145/155	5	12.0
▲8971	Down	46 x 46 x 34	BreezAir EM265-275	5	13.0



**BREEZAIR®**

<b>MASTERCool® ~ AEROCool® ~ ULTRACool® ~ COMFORTCool™ ~ ASTRO-AIR®</b>					
▲8903	Down	36 x 36 x 40		5	11.5
▲8799	Side	42 x 43 x 28	MasterCool® EC440 / MC44 / CMC441-442	5	10.0
▲8900	Down	42 x 43 x 28	Astro-Air® MD430 / MD440 ~ MasterCool® EC430 / MC43 / CMC431-432	5	12.0
▲8901	Side	42 x 43 x 28	AeroCool® 4000 & AH4800 / PH4801-4231 ~ AeroCool® Trophy TH4800 (oversized for units with a junction box)	5	11.7
▲8902	Down	42 x 43 x 28	AeroCool® 4400/4800 & AD4800 ~ AeroCool® Pro PD4230 / PD4800 ~ AeroCool® Trophy TD4800 (oversized for units with a junction box)	5	12.0
▲8777	Side	42 x 43 x 34	MasterCool® EC640 / MC64 / CMC641-642	5	12.0
▲8987	Down	42 x 43 x 34	Astro-Air® MD630-640 ~ MasterCool® EC630 / MC63 / CMC631-632	5	12.0
▲8779	Side	42 x 45 x 28	ComfortCool™ SI500S ~ UltraCool® ASA50	5	11.0
▲8983	Down	42 x 45 x 28	ComfortCool™ SI500D ~ UltraCool® ADA50	5	11.0
▲8778	Side	42 x 45 x 35	AeroCool® ACD 5800/6800 ~ AeroCool® Pro PH6800 & PH6230 ~ AeroCool® Trophy TH6800 (oversized for units with a junction box)	5	13.0
▲8990	Down	42 x 45 x 35	AeroCool® ACD 5800/6800 ~ AeroCool® Pro PD6230 / 6231 / 6800 / 6801 ~ AeroCool® Trophy TD6800 (oversized for units with a junction box)	5	14.0
▲8988	Down	42 x 47 x 28	MasterCool II® HP (w/12" pad) HC43 / HPC430 / CHC431-432 ~ AeroCool® Trophy TD4812	5	12.0
▲8776	Side	42 x 47 x 33	MasterCool II® HP (w/12" pad) HC64 / HPC640 / CHC641-642	5	11.5
▲8980	Down	42 x 47 x 33	MasterCool II® HP (w/12" pad) HC63 / HPC630 / CHC631-632	5	13.0
▲8780	Side	42 x 48 x 35	ComfortCool™ SI700S ~ UltraCool® ASA70	5	13.0
▲8984	Down	42 x 48 x 35	AeroCool® Trophy TD6812 ~ Astro-Air® SIPB-335 & SIPB45 ~ ComfortCool™ SI700D ~ UltraCool® ADA70	5	13.0



**8901 / 8902 / 8778 / 8990**

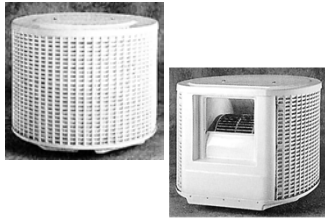
# COOLER COVERS

# EVAPORATIVE COOLER PARTS



## WEATHERGUARD™ COOLER COVERS

DIAL P/N	TYPE	W x D x H	SIZE REFERENCE	CTN QTY	CTN WT
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**AIREZE™**

<b>AIREZE™ ROUND</b>					
▲ 8890	Down	34 x 33	Aireze™ F2 Downdraft 3500-4000	5	9.0
▲ 8891	Down	40 x 33	Aireze™ F3 Downdraft 4400-4800-5400	5	9.0
▲ 8893	Down	45 x 32		5	10.0
▲ 8892	Down	45 x 36	Aireze™ F4 Downdraft 5800-6800-7400	5	11.0



**INDUSTRIAL**

<b>INDUSTRIAL ~ COMMERCIAL</b>					
▲ 8881	Down	42 x 42 x 54	Arvin® / Champion® / Essick® 7500-8500 ~ Goettl® D750-850 ~ McGraw® ~ Phoenix® D-7800 & D-8800	3	17.0
▲ 8842	Down	50 x 50 x 54	Arvin® / Champion® / Essick® 10,500-12,500 ~ Goettl® D1480 ~ McGraw®	3	20.7
▲ 8883	Down	52 x 52 x 52	Phoenix® D1424 (10,500-12,500)	3	20.0
▲ 8870	Side	62 x 62 x 62	Arvin® / Champion® / Essick® 14,000-21,000 ~ Goettl® H2280 ~ Phoenix® H-2128	3	24.0
▲ 8882	Down	62 x 62 x 62	Arvin® / Champion® / Essick® 14,000-21,000 ~ Goettl® D2280 ~ Phoenix® D-2128-2130-2231	3	11.0



**NARROW PROFILE WINDOW**

<b>NARROW PROFILE WINDOW</b>					
▲ 8992	Weatherguard™ Narrow Profile Window		Bonaire® / Durango® Coolers / MasterCool® MCP44 / Mirage WPL44 & WPL 44NP	5	5.9



**TURBINE**

DIAL P/N	DESCRIPTION			CTN QTY	CTN WT
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## WEATHERGUARD™ TURBINE VENTILATOR

▲ 8995	Weatherguard™ Turbine Cover		Fits 12" turbines with external support structure; fits 14" turbines with internal support structure. WeatherGuard™ fabric.	5	3.8
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## PILLOW DUCT PLUG

▲ 7626	Pillow Duct Plug		R-30 insulation sewn inside a white "pillow" with reinforced vinyl covering.	6	17.0
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**E-Z STRAP™ COVER TIE DOWNS**

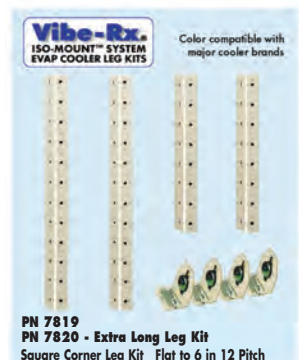
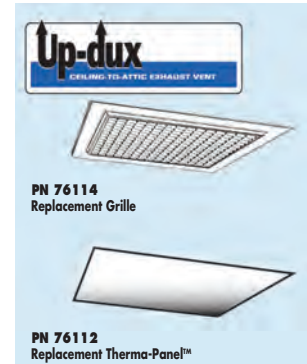


## TIE DOWN STRAPS

▲ 8237	E-Z Strap™ Cover		Two 15 Ft. 1" Heavy Duty Sun Resistant straps Reduce Heat Loss.	10	8.2
▲ 8239	Plastic Cooler Wrap			25	26.6

▲ UPC Items

# UP-DUX® / MULTI-PITCH™ / VIBE-RX™ / MAXaire™



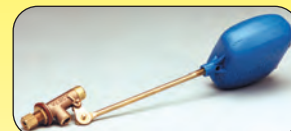
PART #	DESCRIPTION	PKG.	CARTON QTY.	CARTON WT.
▲ 7607	Up-Dux® Extended Height Top-R™ (DL-101-T)	Box	6	43.0
▲ 7608	Up-Dux® Low Profile Assembled (LP-101)	Box	6	18.0
▲ 7610	Up-Dux® Deluxe, Standard Height — Assembled (DL-101)	Box	6	29.5
▲ 76112	Up-Dux® Replacement Therma-Panel™ (3 per)	Bag	1	4.1
▲ 76114	Replacement Up-Dux® Grille	Box	12	8.0
▲ 7817	Vibe-RX™ Round Corner Leg Kit — Flat to 6 in 12 Pitch	Box	5	29.7
▲ 7819	Vibe-RX™ Square Corner Leg Kit — Flat to 6 in 12 Pitch	Box	5	25.0
▲ 7820	Vibe-RX™ Square Corner Leg Kit (Extra Long Legs) — Flat to 6 in 12 Pitch	Box	5	36.0
▲ 78235	18" MAX AIRE™ Barometric Damper 3000-4500 Downdraft*	Box	1	14.8
▲ 78236	20" MAX AIRE™ Barometric Damper 5500-6500 Downdraft*	Box	1	17.0
▲ 78317	18" Multi-Pitch™ Roof Jack w/Slide-in Damper Galvanized 4500	Box	1	12.8
▲ 78318	20" Multi-Pitch™ Roof Jack w/Slide-in Damper Galvanized 6500	Box	1	16.7

\*Fits Mission Mfg. jacks

# Cooler Maintenance With Dial Products



## Attractive Retail Product Displays



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Founded in 1964, today Dial Manufacturing, Inc. boasts the most complete line of evaporative cooling parts. In addition to supplying a large number of domestic customers, Dial also sells products in Mexico, Central and South America, and the Middle East. With its headquarters in Phoenix, Arizona, Dial is owned and managed today by the same family who started the business more than fifty years ago, providing both continuity with the past and stability for the future.

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