

# PORTACOOOL PRODUCT BROCHURE



**COOLING  
GENERATED BY**

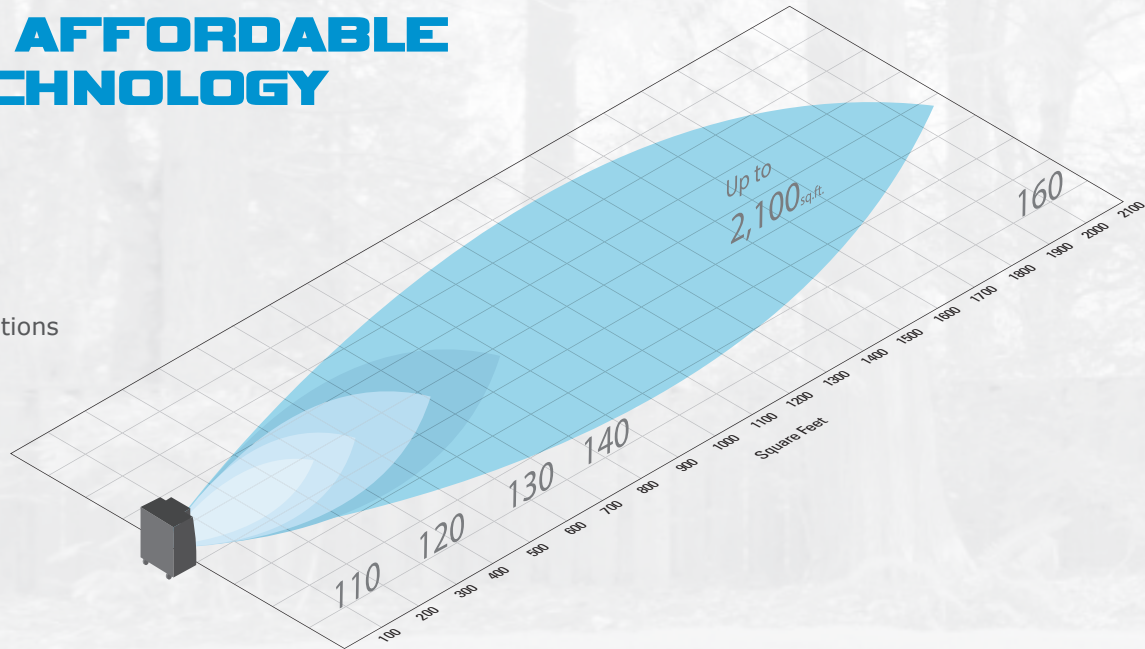
**KUUL**

EXPERIENCE THE KUUL EFFECT™

EVAPORATIVE COOLING MEDIA

# POWERFUL, AFFORDABLE COOLING TECHNOLOGY

- Residential Patios  
*Terrazas*
- Garages  
*Cocheras*
- Workshops  
*Talleres*
- Smaller Commercial Applications  
*Pequeñas áreas de uso comercial*
- Pets  
*Mascotas*
- Barns  
*Graneros*



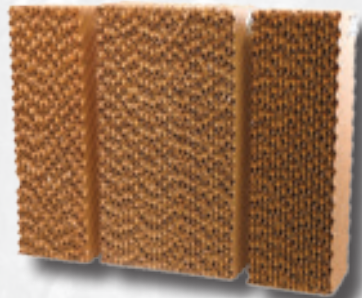
# KUUL COMFORT™ EVAPORATIVE MEDIA

**Kuul Comfort™ evaporative media is designed and made exclusively to meet the exact performance requirements of Portacool portable evaporative coolers. Our media features an exclusive mix of superior raw materials and a proprietary application of geometrical, intelligent design to create the optimal cooling experience. Kuul Comfort evaporative media is the driving force behind our superior cooling performance.**

For best results:

- Follow instructions for Kuul Comfort evaporative media as specified in the Owner's Manual of your Portacool® evaporative cooler.
- In areas where hard water is present, consider using Portacool Hard Water Treatment™ to help reduce calcium-scale deposit buildup to extend the life of your evaporative media.
- For cleaning and maintenance purposes, remove the Kuul® evaporative media periodically and spray or wipe down thoroughly to maintain performance and longevity.

[TheKuulEffect.com](http://TheKuulEffect.com)



## HOW THE KUUL EFFECT FEELS

|            | Temperature | Humidity | Drop in temp* | City**          |
|------------|-------------|----------|---------------|-----------------|
| Hot/Dry    | 105 °       | 20%      | 30 °          | Phoenix, AZ     |
| Hot/Humid  | 95 °        | 55%      | 13 °          | Houston, TX     |
| Warm/Dry   | 90 °        | 20%      | 24 °          | Albuquerque, NM |
| Warm/Humid | 80 °        | 60%      | 11 °          | San Jose, CA    |

\*The temperature drop provided only reflects the performance of Portacool's Kuul Comfort™ evaporative media. The drop does not factor in the velocity or volume of the air provided by our high-performance fans (wind chill). The "real-feel" or perceived temperature will be cooler. Results will vary based on your current conditions.

\*\*The examples shown represent average July conditions of the listed cities.

## PORTACOOOL CYCLONE™ FEATURES

**POWERFUL, AFFORDABLE COOLING TECHNOLOGY**

### **DIRECTIONAL LOUVERS**

*VENTILAS DIRECCIONALES*

### **COMPACT DESIGN**

*DISEÑO COMPACTO*

### **WATER LEVEL INDICATOR**

*INDICADOR DEL NIVEL DE AGUA*

### **WATER ADJUSTMENT VALVE**

*VÁLVULA DE AJUSTE DE AGUA*

### **DUAL WATER FILL**

*LLENADO DE AGUA DUAL*

### **EASY ROLL CASTERS**

*RUEDAS DE RODADO FÁCIL*



### **WATER LEVEL INDICATOR/ PUMP SHUT-OFF**

The water level indicator in your Cyclone evaporative cooler provides high-reliability monitoring of the water level in the tank. When the level drops below a certain level, the pump will automatically shut off, preventing over heating and protecting your investment.





**\*Standard 115v**

## CYCLONE 160

**PACCY160**

### DESCRIPTION

The Portacool Cyclone™ 160 is a versatile, powerful portable cooling solution designed to help professionals stay safe and productive on the jobsite during the work week.

|   |                                       |                                      |                      |
|---|---------------------------------------|--------------------------------------|----------------------|
| Air delivery<br>Suministro de aire            | 8,000 CFM / 13,592 m <sup>3</sup> /hr | Dimensions (in)<br>Dimensiones       | 68 H x 51 W x 29 D   |
| Velocity<br>Velocidad del aire                | 15 mph / 24 kph                       | Dimensions (cm)<br>Dimensiones       | 173 H x 130 W x 74 D |
| Speeds<br>Velocidad del motor                 | One / Uno                             | Weight<br>Peso                       | 168 lb / 76 kg       |
| Cooling capacity<br>Capacidad de enfriamiento | 2,100 s.f. / 195 m <sup>2</sup>       | Stock Number<br>Número de inventario | PACCY160GA1          |
| Water reservoir<br>Depósito de agua           | 40 G / 151 L                          | <b>Kuul Effect</b><br>Efecto Kuul    | <b>20</b>            |

**1**  
Year warranty on  
motor and electrical  
components

**∞**  
Lifetime warranty  
on all molded  
 housings

# CYCLONE SERIES



**MADE IN**  
**USA**   
WITH DOMESTIC AND GLOBAL PARTS



**\*Standard 115v**

## CYCLONE 140

### PACCY140

#### DESCRIPTION

Cool down your patio, garage or favorite outdoor space with the Portacool Cyclone™ 140. Standing nearly five feet tall, this evaporative cooler elevates airflow to provide maximum cooling comfort wherever you need it.

|   |                                      |                                      |                     |
|---|--------------------------------------|--------------------------------------|---------------------|
| Air delivery<br>Suministro de aire            | 3,900 CFM / 6,626 m <sup>3</sup> /hr | Dimensions (in)<br>Dimensiones       | 57 H x 33 W x 23 D  |
| Velocity<br>Velocidad del aire                | 21 mph / 34 kph                      | Dimensions (cm)<br>Dimensiones       | 145 H x 84 W x 58 D |
| Speeds<br>Velocidad del motor                 | One / Uno                            | Weight<br>Peso                       | 95 lb / 43 kg       |
| Cooling capacity<br>Capacidad de enfriamiento | 900 s.f. / 84 m <sup>2</sup>         | Stock Number<br>Número de inventario | PACCY140GA1         |
| Water reservoir<br>Depósito de agua           | 40 G / 150 L                         | <b>Kuul Effect</b><br>Efecto Kuul    | <b>15</b>           |

**1**  
Year warranty on  
motor and electrical  
components

**∞**  
Lifetime warranty  
on all molded  
 housings



**MADE IN**  
**USA**   
WITH DOMESTIC AND GLOBAL PARTS

**CYCLONE SERIES**



**\*Standard 115v**

## CYCLONE 130

### PACCY130

#### DESCRIPTION

Cool down your patio, garage or hobby area when comfort counts! Adjustable louvers allow you to adjust air output to exactly where it's needed. Take your outdoor spaces back from the heat!

|   |                                      |                                      |                    |
|---|--------------------------------------|--------------------------------------|--------------------|
| Air delivery<br>Suministro de aire            | 3,000 CFM / 5,097 m <sup>3</sup> /hr | Dimensions (in)<br>Dimensiones       | 39 H x 30 W x 27 D |
| Velocity<br>Velocidad del aire                | 37 mph / 60 kph                      | Dimensions (cm)<br>Dimensiones       | 99 H x 76 W x 69 D |
| Speeds<br>Velocidad del motor                 | Two / Dos                            | Weight<br>Peso                       | 85 lb / 39 kg      |
| Cooling capacity<br>Capacidad de enfriamiento | 700 s.f. / 65 m <sup>2</sup>         | Stock Number<br>Número de inventario | PACCY130GA1        |
| Water reservoir<br>Depósito de agua           | 16 G / 61 L                          | <b>Kuul Effect</b><br>Efecto Kuul    | <b>14</b>          |

**1**  
Year warranty on  
motor and electrical  
components

**∞**  
Lifetime warranty  
on all molded  
 housings

# CYCLONE SERIES



**MADE IN**  
**USA**   
WITH DOMESTIC AND GLOBAL PARTS



**\*Standard 115v**

## CYCLONE 120

### PACCY120

#### DESCRIPTION

Huge in performance, this easy-to-operate evaporative cooler produces cool air where ever it is needed. With its compact size, the Portacool Cyclone™ 120 portable evaporative cooler is perfect for smaller settings, yet still delivers an impressive amount of air output.

|   |                                      |                                      |                    |
|---|--------------------------------------|--------------------------------------|--------------------|
| Air delivery<br>Suministro de aire            | 2,000 CFM / 3,398 m <sup>3</sup> /hr | Dimensions (in)<br>Dimensiones       | 31 H x 25 W x 24 D |
| Velocity<br>Velocidad del aire                | 30 mph / 48 kph                      | Dimensions (cm)<br>Dimensiones       | 79 H x 64 W x 61 D |
| Speeds<br>Velocidad del motor                 | Two / Dos                            | Weight<br>Peso                       | 60 lb / 27 kg      |
| Cooling capacity<br>Capacidad de enfriamiento | 500 s.f. / 46 m <sup>2</sup>         | Stock Number<br>Número de inventario | PACCY120GA1        |
| Water reservoir<br>Depósito de agua           | 10 G / 38 L                          | <b>Kuul Effect</b><br>Efecto Kuul    | <b>13</b>          |

**1**  
Year warranty on  
motor and electrical  
components

**∞**  
Lifetime warranty  
on all molded  
 housings



**\*Standard 115v**

## CYCLONE 110

### PACCY110

#### DESCRIPTION

Do not let the small size fool you, this evaporative cooler provides much needed relief from the heat. Take your outdoor spaces back from the heat!!

|   |                                      |                                      |                    |
|---|--------------------------------------|--------------------------------------|--------------------|
| Air delivery<br>Suministro de aire            | 1,000 CFM / 1,699 m <sup>3</sup> /hr | Dimensions (in)<br>Dimensiones       | 34 H x 20 W x 19 D |
| Velocity<br>Velocidad del aire                | 17 mph / 27 kph                      | Dimensions (cm)<br>Dimensiones       | 86 H x 51 W x 48 D |
| Speeds<br>Velocidad del motor                 | Two / Dos                            | Weight<br>Peso                       | 50 lb / 23 kg      |
| Cooling capacity<br>Capacidad de enfriamiento | 300 s.f. / 28 m <sup>2</sup>         | Stock Number<br>Número de inventario | PACCY110GA1        |
| Water reservoir<br>Depósito de agua           | 8 G / 30 L                           | <b>Kuul Effect</b><br>Efecto Kuul    | <b>10</b>          |



# REPLACEMENT PARTS

| Product      | Motor         | Pump         | Media        | Casters      | Controls     |
|--------------|---------------|--------------|--------------|--------------|--------------|
| PACCY160     | PARMTRCY160A  | PARPMP01710A | PARKULCY1600 | PARPACCST160 | PARCTLCY160A |
| PACCY140     | PARMTRCY140A  | PARPMP00020A | PARKULCYC140 | PARPACCST310 | PARCTLCY140A |
| PACCY130     | PARMTRCY130A  | PARPMPCYC00A | PARKULCYC300 | PARPACCST300 | PARCTLCYC00A |
| PACCY120     | PARMTRCY120A  | PARPMPCYC00A | PARKULCYC200 | PARPACCST300 | PARCTLCYC00A |
| PACCY110     | PARMTRCY110A  | PARPMPCYC00A | PARKULCYC100 | PARPACCST100 | PARCTLCYC00A |
| PAC163SVT1A1 | MOTOR-012-04E | PARPMP01410A | PARKULJ24000 | PARPACCST400 | CTRL-3SPD-02 |
| PAC2KCYC01   | PARMTRCY130A  | PARPMPCYC00A | PARKULCYC300 | PARPACCST300 | PARCTLCYC00A |
| PACCYC02     | PARMTRCY120A  | PARPMPCYC00A | PARKULCYC200 | PARPACCST300 | PARCTLCYC00A |

**DON'T SEE WHAT YOU ARE LOOKING FOR? MORE PORTACOOOL PARTS AND ACCESSORIES ARE AVAILABLE ONLINE  
AT [SHOP.PORTACOOOL.COM](https://shop.portacool.com) OR THROUGH YOUR LOCAL DISTRIBUTOR OR RETAIL LOCATION**

## PRODUCTS ARE JUST THE BEGINNING.

At Portacool, LLC, we believe in our products and we want you to as well. That is why we have established the Portacool Protect™ program. Not only do we want to protect you from high temperatures by providing cooling comfort wherever you need it most, we also want to help protect your investment. We stand behind our craftsmanship and we're here to help you. For more than 27 years, Portacool has been a customer-focused company. The Portacool Protect program — which comes standard with your Portacool portable evaporative cooler — represents quality.

# FREQUENTLY ASKED QUESTIONS

## **How do I clean my Portacool evaporative cooler?**

Start by draining the evaporative cooler. All Portacool evaporative coolers come with a large 2" drain on the bottom. Locate the drain, unscrew the cap and allow water to drain. Ensure the Kuul evaporative media is completely dry, then remove and wipe down the inside of the evaporative cooler - use a shop vac to remove any remaining water. Replace the evaporative media.

## **Can the fan and pump operate separately?**

Yes, the fan and pump motors are separate systems. You can run one without the other with no damage to the product.

## **What happens if my evaporative cooler runs out of water?**

All Portacool Cyclone evaporative coolers come with an automatic low water shut off. When the evaporative cooler is out of water, a red light will illuminate on the control panel and the pump will shut off.

## **Will I need a special plug for my Portacool evaporative cooler?**

All Portacool Cyclone evaporative coolers require a standard three-prong 115v electrical outlet.

**Find more information about Portacool online at**  
**[www.portacool.com](http://www.portacool.com) or [shop.portacool.com](http://shop.portacool.com)**

# PORTACOOOL®

WHEN COMFORT COUNTS™

**VISIT [PORTACOOOL.COM](http://PORTACOOOL.COM)  
OR CALL 936-598-5651  
FOR MORE INFORMATION**

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