



**PEARSON**  
SYSTEMS, INC



## CHILLERS FOR CONCRETE PRODUCTION



**TEMPERATURE CONTROL FOR CONCRETE PRODUCTION SINCE 1987**

# PEARSON WATER COOLERS

## *Supplying Concrete Producers*

**120 to 6,000+ YARDS PER DAY**



PH-250 skid mount with P-1  
1,000 gallon insulated tank



Portable PH-3240 Can be pulled to job  
site with pick up truck

We have over 30 years of application experience and technical know-how. Customers can count on us before, during and after the sale. We analyze your concrete usage for proper unit sizing, help with chiller location, piping, programming, system operation, maintenance and troubleshooting.

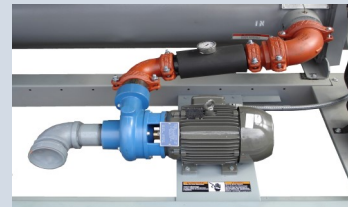
Pearson water chillers eliminate the costs and liabilities that come with adding ice to your mix. They also allow precise control of water volume and temperature resulting in a more consistent mix.

Bottom line. Pearson is a family owned business that only focusses on controlling water temperature for concrete production. Combined with our nationwide dealerships, Producers can rely on our products, experience, knowledge and service.

- Simple to install and operate
- Diagnostic digital display and control module
- Durable epoxy coated aluminum coils
- High operation efficiency, with full load
- EER (Energy Efficiency Ratio) up to 10.5
- Multi-Scrolling compressors are maintenance free with auto-adaptive control to minimize wear with internal/external vibration isolation
- Pre-mounted Circulating pump with electric starter
- State-of-the-art heat exchanger maximizes cooling
- Two year warranty on parts and labor
- **Portable and Stationary units available**
- Initial start-up included
- In house technical support
- Large parts Inventory



diagnostic Display & Control module  
Scrolling Marque



Pre-pipe and Wired  
Circulation Pump



Multiple Scroll Compressors



# CHILLING SYSTEMS

*Producers for over 30 years*

## Stationary, Portable, Basic to Complete Turn-Key Systems

***If You Have a Concrete Plant  
We Have a Chiller for Your Demand***

Custom Sized and Built for Concrete Plants

Stationary or portable chillers, basic or complete turn key systems, chillers mounted with insulated storage tanks or combo chiller/ heater systems that can be handle your cold and hot water demands.



Portable PH-1440 Chiller P-10, Chiller & 10,000 Gallon Insulated Storage Tank



Portable PH-980



PH-1400



(2x) PH-4340 High Capacity



## SAVE MONEY

Pearson Systems also Provides  
Direct Fired Water Heaters.

Our Water Heaters are extremely durable, reliable, efficient and can be sized to handle any volume. They are also designed to be a chilled water storage tank during the hot months. **Therefore, there is no need to purchase an additional costly insulated storage tank for your chilled water storage.** We can provided insulated vertical or horizontal storage tanks.



Portable PH-3240 Chiller P-30-2-25W Heater  
High Capacity Turnkey Chiller/Heater Unit

# Stationary, Portable, Complete Turn-Key Chiller Systems

Models available to produce Chilled Water for 200 to 5,000(+) yards/day

PEARSON MODELS	YARDS PER DAY 25 gal/ yd	PEARSON MODELS	YARDS PER DAY 25 gal/ yd
PH-250	200 +	PH-1920	2000
PH-360	300 +	PH-2200	2200
PH-420	400 +	PH-2480	2400
PH-570	500 +	PH-2640	2600
PH-630	600 +	PH-3000	3000
PH-710	700 +	PH-3240	3300
PH-900	800 +	PH-3490	3500
PH-980	900 +	PH-3740	4000
PH-1120	1000 +	PH-4340	4300
PH-1230	1200 +	<p><b>* Capacities will change based on variations in volume of storage tanks, average ambient temperatures , feed water temperature and gal/ yd. Call for precise chiller sizing.</b></p> <p><b>Larger Units Available</b></p>	
PH-1400	1300 +		
PH-1500	1400 +		

Based on 65 F feed water temperature  
85 F average ambient temperature

