

**SOLAR SOLUTION**

# Kasco<sup>®</sup>

MOVING WATER FORWARD, SINCE 1968

## SOLAR SOLUTION

Capitalize on the unbeatable strength of Kasco fountain and aeration systems driven by the sun. Designed for use in applications spanning from farm ponds to harsh industrial environments, the Kasco Solar Solution is dependable and requires minimal maintenance.

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



Contact us today to learn more | 715.262.4488 | [sales@kascomarine.com](mailto:sales@kascomarine.com)

## FEATURES & BENEFITS

- Packages include Kasco unit and PicoCell™ controller.
- Uses solar energy to maximize operation during daylight.
- Customer sources solar panels, panel racking, ground rod, clamp and copper wire.



Alternative Energy for  
Operating our Standard Units



In Partial Sun, System Runs at  
Reduced Speed to Extend Run Time



Outperforms Smaller,  
Low-voltage Systems



Standard Warranty - Kasco Unit  
1-Year Warranty - PicoCell™ Controller



## SOLAR

Kasco solar products allow our standard Fountains, Surface Aerators, AquatiClear Circulators, and Robust-Aire™ Diffused Aeration Systems to be powered by the sun.



- Available as solar power only
- Kasco units operate at same high performance standards
- Customer must source solar panels and panel racking

## SOLAR PACKAGES & DAILY RUN TIMES

SOLAR MODELS	KASCO PRODUCT	HP / SYSTEM	VOLT	# PV PANELS	AVG. RUN TIME / DAY
FOUNTAIN, SURFACE AERATOR, & CIRCULATOR PACKAGES					
SOL-PC-2400AF	Surface Aerator	1/2	120	4	8
SOL-PC-2400CFM	AquatiClear Circulator w/ Float	1/2	120	4	8
SOL-PC-2400CDM	AquatiClear Circulator w/ Dock Mount	1/2	120	4	8
SOL-PC-2400VFX	VFX Fountain	1/2	120	4	8
SOL-PC-3400AF	Surface Aerator	3/4	120	5	7
SOL-PC-3400CFM	AquatiClear Circulator w/ Float	3/4	120	5	7
SOL-PC-3400CDM	AquatiClear Circulator w/ Dock Mount	3/4	120	5	7
SOL-PC-3400JF	J Series Fountain	3/4	120	5	7
SOL-PC-3400VFX	VFX Fountain	3/4	120	5	7
SOL-PC-4400HAF	Surface Aerator	1	208-240	7	7
SOL-PC-4400HCFM	AquatiClear Circulator w/ Float	1	208-240	7	7
SOL-PC-4400HCDM	AquatiClear Circulator w/ Dock Mount	1	208-240	7	7
SOL-PC-4400HJF	J Series Fountain	1	208-240	7	7
SOL-PC-4400HVFX	VFX Fountain	1	208-240	7	7
SOL-PC-2.3AF	Surface Aerator	2	208-240	8	6
SOL-PC-2.3JF	J Series Fountain	2	208-240	8	6
SOL-PC-2.3VFX	VFX Fountains	2	208-240	8	6
ROBUST-AIRE™ PACKAGES					
SOL-PC-RA1-PM	Robust-Aire	RA1-PM	120	3	7
SOL-PC-RA2-PM	Robust-Aire	RA2-PM	120	4	7
SOL-PC-RA3-PM	Robust-Aire	RA3-PM	120	5	7

*PicoCell™ Control Panels are registered trademarks of Premiere Energy Holdings, Inc.  
Run times are annual averages. 1-2 hours less in winter, and 1-2 hours more in summer.*

Product Notes:

1. Part # is the model combined with cord length (ex. SOL-PC-2400AF050).
2. Fountain and surface aerator packages include motor unit, float, mooring ropes, power cord, and bottom screen.
3. AquatiClear™ packages include motor unit, power cord, and mounting option (horizontal float or dock mount).
4. Power cord lengths available as 50 ft., 100 ft., 150 ft., and 200 ft.
5. Robust-Aire™ packages include dual-loop diffuser assembly, compressor, and compressor mounting option.