Perflex® Systems
ABOVE GROUND D.E. FILTERS

The cleanest, clearest water possible.

Hayward® Perflex D.E. (diatomaceous earth) filters, for the cleanest, clearest water possible.

- Captures all dirt, removing micro-scopic dust and pollen as small as one micron
- Traps algae
- Efficient one-pass cleaning power
- No backwashing – "bumping" activates Flex-Tubes™, repositioning dirt and D.E. within the filter
- Clamp-on model EC40AC requires only two nuts and bolts, providing easy access for seasonal maintenance

Total System: Pumps I Filters I Heating I Cleaners I Sanitization I Automation I Lighting I Safety I White Goods

EC30 Series Perflex® Systems

Basic system designed for smaller above-ground pools.
- Power-Flo® LX series high-performance pump
- Quick-connect union
- Modular platform base

EC40AC Series Perflex Systems

More powerful system, designed for large above-ground pools.
- Clamp for the EC40AC model requires only two nuts and bolts, providing easy access for seasonal maintenance.
- PowerFlo Matrix® series high-performance pump
- Quick-connect union
- Modular platform base
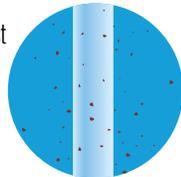
EC50AC Series Perflex Systems

Exceptional system that combines large cleaning capacity with a stainless clamp design for easy access to filter components.
- PowerFlo Matrix series high-performance pump
- Quick-connect union
- Modular platform base

Get the Perflex Advantage.

The most efficient dirt remover known for swimming pool filtration.

Hayward Perflex D.E. filters provide the deepest, most comprehensive clean, removing microscopic dust and pollen as small as one micron – 100 times smaller than a grain of salt.

Completely clean in one pass.

Hayward Perflex D.E. filters take care of debris the first time through, so you can run it fewer hours per day. That adds up to big savings on your electric bill. And Hayward Perflex D.E. filters need only three or four charges of D.E. powder per season, because each charge keeps your pool clean for four weeks.

It's all in the flex.

Perflex filters do not require backwashing. Just "Bump" to regenerate. The entire process takes less than a minute.

Patented Flex-Tubes™ make the Hayward Perflex D.E. filter unique. D.E. filter powder coats the tubes and traps dirt and impurities as they pass through the filter. When the accumulated dirt builds up pressure and decreases the flow, conventional filters require backwashing. But with the Hayward Perflex D.E. filter, simply move the unique "Bump" handle up and down a few times to automatically activate the Flex-Tubes, repositioning the dirt and D.E. within the filter and extending the filter cycle. And since Perflex cleans without backwashing, you'll save hundreds of gallons of treated pool water, eliminating the problem of wastewater disposal while conserving energy.

Best performance. Best value.

Hayward Perflex D.E. filters give you the performance you want and the sparkling water you need to enjoy your free time. Its superior design and corrosion-free construction will provide you with years of swimming pool perfection. And when you install your Perflex filter as part of the Totally Hayward® System, you get the assurance of knowing you have a complete system, designed to work together for the best operation and the cleanest, clearest water possible.

Energy savings.

For proper filtration, your filter system should provide a complete turnover of the pool water once every 12 hours. Determine the capacity of your pool to select the correct-size Perflex system, or consult your swimming pool dealer. Because Perflex filters are designed for high efficiency, you may use the eight-hour turnover rate and save energy costs by operating the system for fewer hours.

Performance data

Series Model Number	Effective Filtration Rate	Design Flow Rate	Turnover (in gallons)	
			8 hours	12 hours
EC30	15 ft.^{2}	30 GPM	14,400	21,600
EC40AC	20 ft.^{2}	40 GPM	19,200	28,800
EC50AC	25 ft.^{2}	50 GPM	24,000	36,000

To take a closer look at ABG Perflex Systems or other Hayward products, go to
www.haywardpool.com *or call* **1-888-HAYWARD**

HAYWARD®

620 Division Street | Elizabeth, NJ 07201