



## The crystal clarity of D.E. with cartridge convenience

Diatomaceous earth (D.E.) filters have always been recognized for providing the cleanest pool water. And, cartridge filters are popular for their convenience and easy-cleaning features. Now Pentair Water Pool and Spa<sup>®</sup> has found a way to bring you the best of both. The new Quad D.E.<sup>®</sup> filter features four easily accessible and removable D.E. cartridges. When water passes through these cartridges, microscopic impurities like dirt, algae and some forms of bacteria are filtered out, giving you water that really sparkles. The four-cartridge design greatly increases the filter's internal surface area, meaning much greater cleaning capacity per cycle without an increase in canister size.

And cleaning couldn't be easier. In fact, you have three options...backwash and recharge like a traditional D.E. filter, remove and rinse off the cartridges, or simply remove the lid, leave the cartridges in place, open the drain plug and rinse.

- Four large-capacity cartridges provide maximum filter surface area for greater dirt-trapping capacity.
- Unique internal flow path ensures optimum filtration and backwashing efficiency.
- Easily removable cartridge elements to simplify maintenance and save you time.

### An Eco Select<sup>™</sup> Brand Product

The Eco Select<sup>™</sup> brand identifies our "greenest" and most efficient equipment choices. Water flows very efficiently through Quad D.E. filters, which may allow the use of smaller pumps or lower pump speeds to minimize energy use. And when you rinse cartridges rather than backwash, you can significantly reduce water use, too.

As the global leader in pool and spa equipment manufacturing, we strive to provide greener choices for our customers. We hope you'll join us in embracing more eco-friendly poolscape by choosing Eco Select brand products for your swimming pool.

# Quad D.E.<sup>®</sup> Cartridge Style Filter



- Fiberglass-reinforced polypropylene tank for long life—will not corrode
- Tension Control™ clamp for secure closure
- 2" plumbing connections for maximum flow
- Conveniently located 2" drain for easy and efficient cleanout and 100% draining



| Model Number | Filter Area Sq. Ft. | Vertical Clearance** | Filter Diameter | Flow Rate GPM |       | Turnover Capacity (Gallons) |          |          |
|--------------|---------------------|----------------------|-----------------|---------------|-------|-----------------------------|----------|----------|
|              |                     |                      |                 | Res.***       | Comm. | 8 hours                     | 10 hours | 12 hours |
| QUAD 60*     | 60                  | 62"                  | 21.5"           | 120           | 120   | 57,600                      | 72,000   | 86,400   |
| QUAD 80*     | 80                  | 68"                  | 21.5"           | 160           | 150   | 76,800                      | 96,000   | 115,200  |
| QUAD 100*    | 100                 | 74"                  | 21.5"           | 160           | 150   | 76,800                      | 96,000   | 115,200  |

\* NSF listed    \*\* Required clearance to remove filter elements    \*\*\* Maximum flow rate

## The highest water clarity with the lowest amount of fuss

The Quad D.E.<sup>®</sup> filter combination of diatomaceous earth (D.E.) and cartridge element convenience means better performance and superior water clarity. Because D.E. removes the tiniest of contaminants—particles as small as five microns—you can count on clean, crystal-clear water for years to come.

- Manual air relief valve and continuous internal air relief work together to maintain efficient filtration.
- Durable 8-oz. polyester cartridge media has super-slick surfaces, making them easier to clean than conventional cartridge filters.
- Attractive almond-colored tank blends into any backyard environment.
- One-year limited warranty. See warranty for details.



Cartridges are designed with slick surfaces so dirt easily rinses off. Remove and rinse, or rinse in place. Or, backwash and recharge like a traditional D.E. filter.

**Note:** Must use a HiFlow™ Valve (Part #261050) or Slide Valve (Part #263034 or Part #263064) when plumbing filter with a backwash valve (Part #261055).

**Available from:**



Because *reliability* matters most<sup>®</sup>

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

Phone: 800-831-7133



pumps / filters / heaters / heat pumps / automation / lighting / cleaners / sanitizers / water features / maintenance products