## High Capacity Kraken® Filter

## **NJDEP Certified Membrane Filtration System**

The High Capacity Kraken Filter is a stormwater treatment system utilizing advanced membrane filtration, ensuring a high level of removal of total suspended solids (TSS), nutrients, metals, and trash.

The High Capacity Kraken Filter has a built-in pretreatment chamber and integrated internal bypass. It is specially constructed to meet design and performance standards of the New Jersey Department of Environmental Protection (NJDEP).

## High Capacity Kraken® Filter Advantages

- The most efficient NJDEP certified membrane filter
- Treats double the flow of the previous Kraken approval at 17 gpm per 30" tall cartridge to meet 80% TSS removal
- Compact footprint reduces installation costs
- Available in vault or manhole configurations
- Offline configuration allows for increased bypass capacity and eliminates the need for a separate bypass structure



Learn More: www.ContechES.com/kraken

| MODEL    | CARTRIDGE CAPACITY | TREATMENT CAPACITY (CFS) |
|----------|--------------------|--------------------------|
| KFMH60   | 13                 | 0.494                    |
| KFMH72   | 18                 | 0.684                    |
| KFMH96   | 36                 | 1.368                    |
| KFPD0608 | 54                 | 2.052                    |
| KFPD0612 | 94                 | 3.572                    |
| KFPD0814 | 148                | 5.624                    |
| KFPD0816 | 181                | 6.878                    |

## High Capacity Kraken<sup>®</sup> Filter: NJCAT Verified, NJDEP Certified.

Improved flow rate with the High Capacity Kraken®

