

# Contactor® & Recharger®

## Plastic Chambers for Septic Leachfields *Since 1986*

*Massachusetts DEP Approval for General Use Pursuant to Title 5, 310 CMR 15.000*

|   |                     | Contactor<br>Field Drain<br>C-4 | Contactor<br>EZ-24 | Contactor<br>100 | Contactor<br>100HD | Contactor<br>202 | Recharger<br>180HD | Recharger<br>280HD | Recharger<br>330XLHD |
|---|---------------------|---------------------------------|--------------------|------------------|--------------------|------------------|--------------------|--------------------|----------------------|
| Length  | feet                | 8.5                             | 8.5                | 8                | 8                  | 8.33             | 7.33               | 8                  | 8.5                  |
| Installed Length  | feet                | 8                               | 8                  | 7.4              | 7.5                | 7.00             | 6.33               | 7                  | 7                    |
| Length Adjustment   | feet                | 0.50                            | 0.50               | 0.60             | 0.50               | 1.33             | 1.00               | 1.00               | 1.50                 |
| Width   | inches              | 48                              | 16                 | 36               | 36                 | 24               | 36                 | 47                 | 52                   |
| Height  | inches              | 8.5                             | 12                 | 12.5             | 12.5               | 24               | 20.5               | 26.5               | 30.5                 |
| Bare Chamber Storage  | ft <sup>3</sup> /ft | 1.692                           | 0.819              | 1.961            | 1.866              | 2.18             | 3.45               | 6.079              | 7.459                |
| Invert Height   | inches              | 3                               | 6                  | 6                | 6                  | 17               | 14                 | 20.5               | 24                   |
| <b>Effective Leaching Area for Trench Configuration for New Construction and Remedial Sites<sup>1</sup></b>       |                     |                                 |                    |                  |                    |                  |                    |                    |                      |
| Effective Leaching <sup>2</sup> Area for Trench Configuration   | SF/LF               | NA                              | 3.9                | 6.7              | 6.7                | 8.1              | 8.9                | NA                 | NA                   |
| Effective Leaching <sup>3</sup> Area for Trench Configuration   | SF/LF               | 3.5                             | NA                 | NA               | NA                 | NA               | NA                 | 6.4                | 7                    |
| <b>Effective Leaching Area for Bed or Field Configuration for New Construction and Remedial Sites<sup>1</sup></b> |                     |                                 |                    |                  |                    |                  |                    |                    |                      |
| Effective Leaching <sup>4</sup> Area for Bed or Field Configuration   | SF/LF               | 6.7                             | 2.2                | 5.0              | 5.0                | 3.3              | 5.0                | 6.5                | 7.2                  |

<sup>1</sup> Effective April 21, 2006, 310 CMR 15.251(1)(b) maximum trench width is 3 feet.

<sup>2</sup> Effective leaching area is equal to 1.67 (bottom width + (2x invert height)) for Systems 3 feet or less in width.

<sup>3</sup> Effective leaching area is equal to 1.00 (3 + (2x invert height)) for Systems with a width greater than 3 feet.

<sup>4</sup> Effective Leaching area is equal to 1.67 times bottom width only.



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**The Founder of Plastic Chamber Technology**