

How to Read Neptune E-Coder Registers
 Version 001
 26 April 2016

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| Size | Gallon | Cubic Feet | Cubic Meters |
|----------------|------------------|-------------------|---------------------|
| 5/8" | EXPn = -1 | EXPn = -2 | EXPn = -3 |
| 3/4" | EXPn = -1 | EXPn = -2 | EXPn = -3 |
| 1" | EXPn = -1 | EXPn = -2 | EXPn = -3 |
| 1.5" | EXPn = 0 | EXPn = -1 | EXPn = -2 |
| 2" | EXPn = 0 | EXPn = -1 | EXPn = -2 |
| 3" | EXPn = 0 | EXPn = -1 | EXPn = -2 |
| 4" | EXPn = 0 | EXPn = -1 | EXPn = -2 |
| 6-12" | EXPn = +1 | EXPn = 0 | EXPn = -1 |
| 16",20" | EXPn = +2 | EXPn = +1 | EXPn = 0 |

Note: The E-Coder Register Displays 9 Digits of Resolution, But the Transmitted Data Includes Only the 8 Most-Significant Digits.