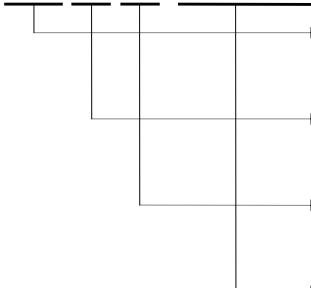


17. CSM Element Nomenclature

RE8040-BE440



- (1) Type of element
 - RE; Reverse osmosis Element
 - NE; Nanofiltration Element

- (2) Diameter of element

- 80; 8.0 inches
- 40; 4.0 inches

- (3) Length of element

- 40; 40 inches
- 21; 21 inches

- (4) Related to specification

- a. The first order
 - B; Brackish water membrane
 - T; Tap water membrane
 - F; Fouling resistant membrane
 - S; Sea water membrane
 - U&H; Ultrapure water membrane
- b. Other alphabets
 - E; Extended membrane area
 - N; Normal
 - R; High rejection
 - H; Ultra high rejection
 - L; Low pressure
 - F; High flow rate
 - D; Low differential pressure
 - B; High boron rejection
 - "n"; New (Neo) technology
- c. Arabian numbers
 - 300 ~ 440; Membrane area
 - 40 ~ 90; Monovalent ion rejection for NE
 - 30 ~ 100 ; Permeate flow rate for household element