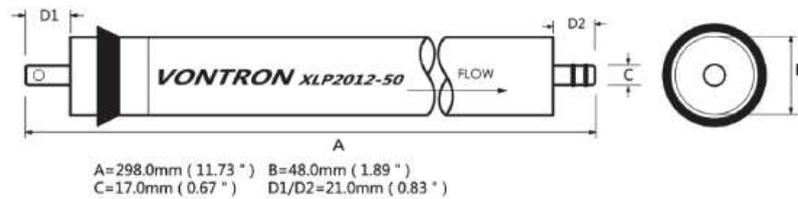


## 17. RO Element XLP2012-50

### 1) Brief Introduction

Independently developed by VONTRON, the RO element XLP2012-50 is designed for treatment of low-salinity water resources such as tap water, well water, etc. Working under extra low pressure, it is applicable to water purifying devices for residence, hospital and laboratory

### 2) Dimensions: millimeter (inch)



### 3) Properties and Testing Conditions

Model	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)
XLP2012-50	50	96,5	95

Notes: Permeate of single element may vary within [-20%] ~ [+20%]

Testing Conditions: Testing Pressure	30 psi (0.21MPa)
Temperature of Testing Solution	25°C
Concentration of Testing Solution (NaCl)	250 ppm
pH of Testing Solution	6.5~8.5
Recovery of Single Element	15%