

# HIDROTEK RO Membrane



ELIMINA EFICAZMENTE BACTERIAS, METALES PESADOS, SOLIDOS DISUELTOS Y SALINIDAD

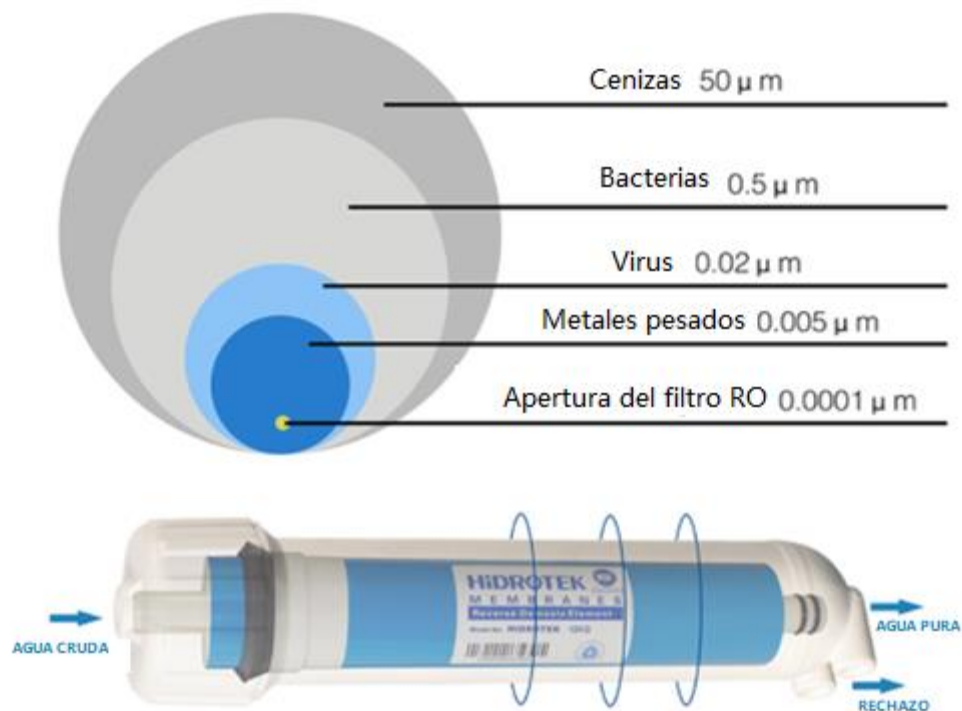
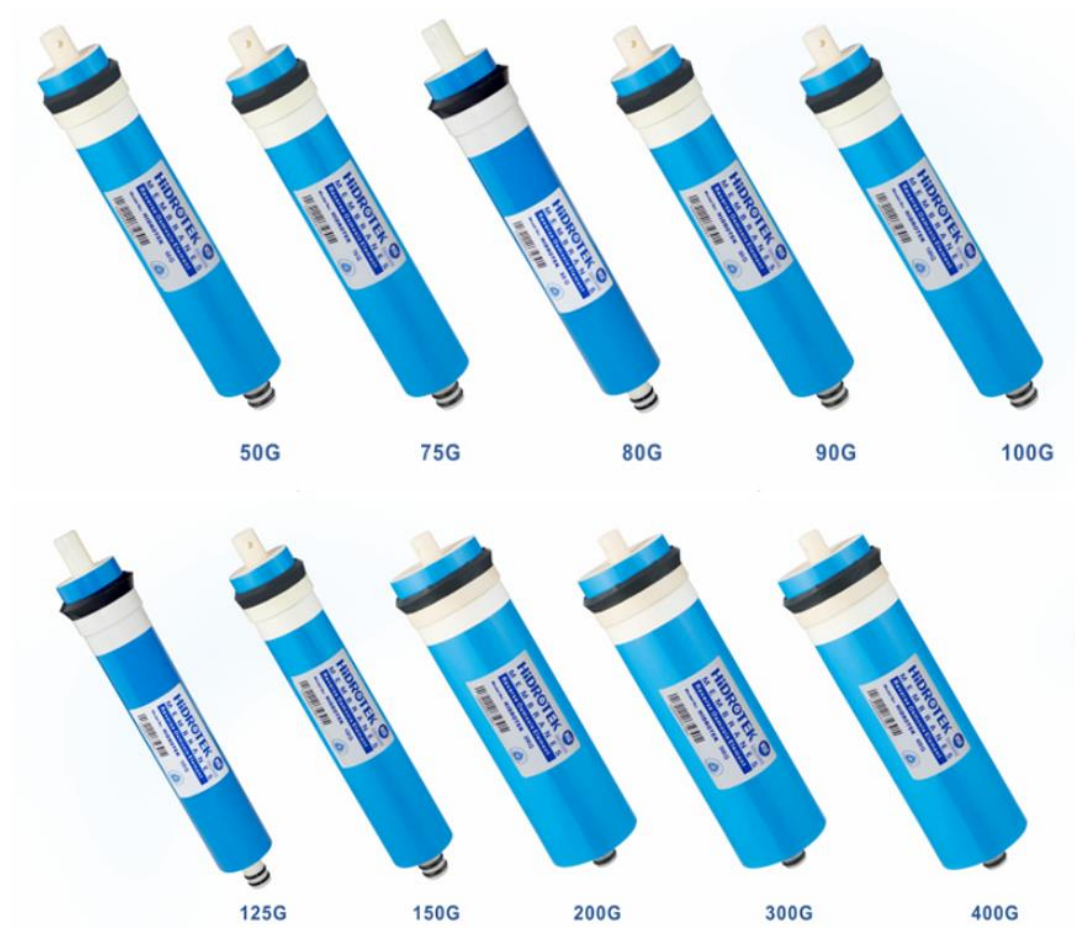
HIDROTEK  
WATER PURIFIER

0.0001  $\mu\text{m}$   
Filter Precision



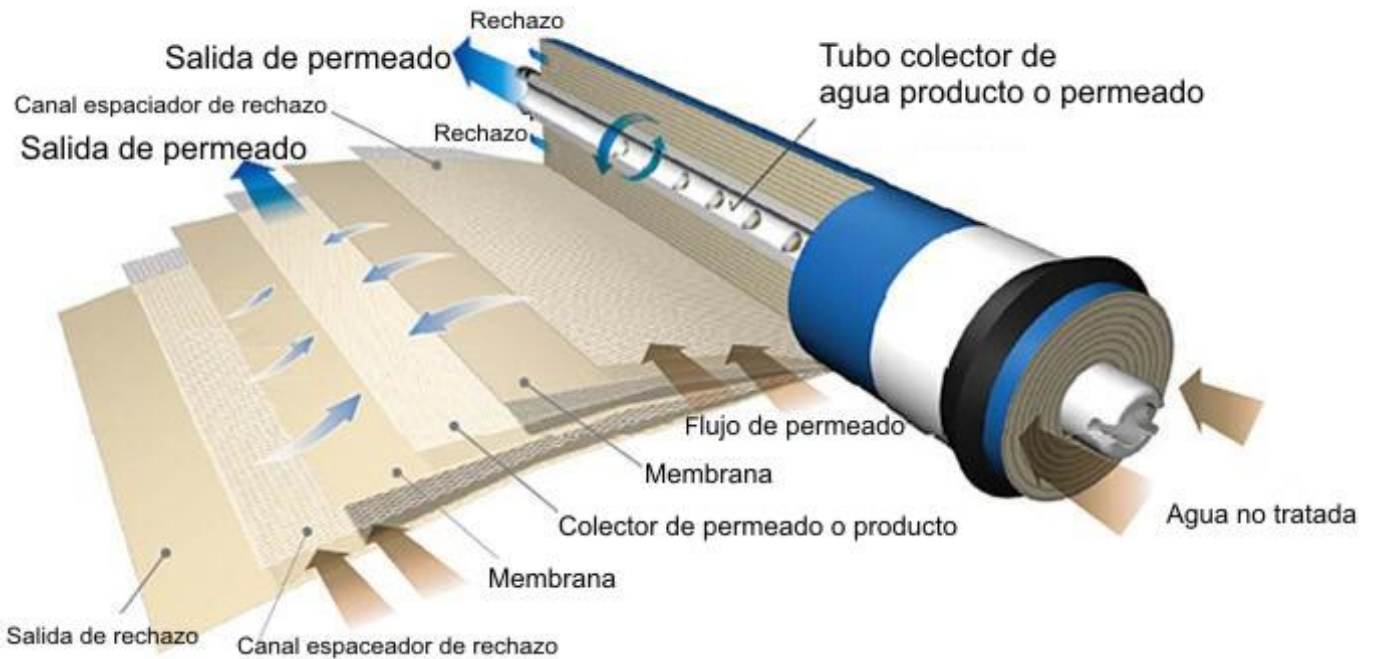
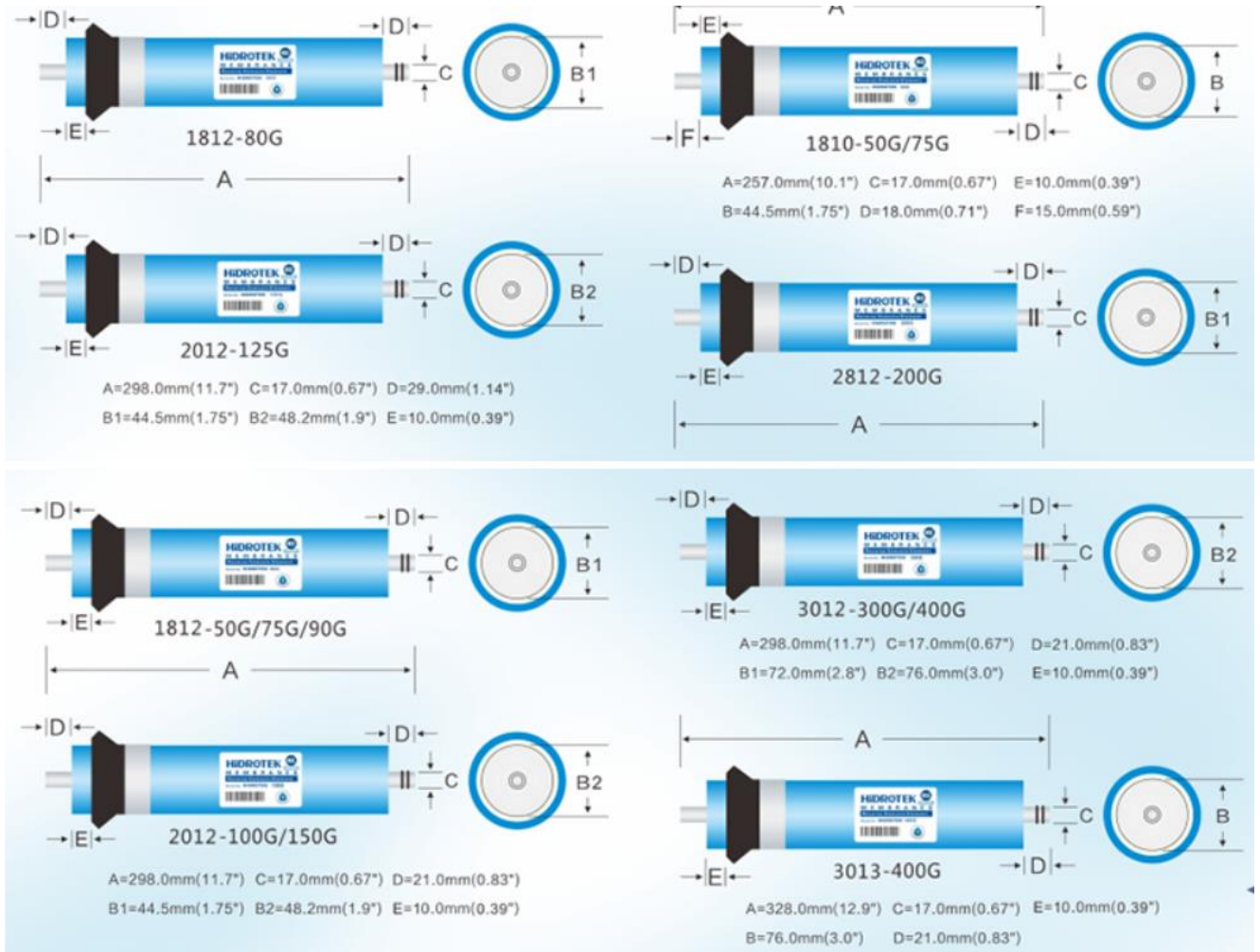
**TECNOLOGIA DE ESTADOS UNIDOS, CERTIFICACION NSF,  
FABRICADAS EN COOPERACION CON TORAY JAPON , MEMBRANAS  
PRODUCIDAS DESDE EL 2006**

# MODELOS DISPONIBLES



**0.0001  $\mu m$  PRECISION DE LA MEMBRANA RO**

# MEDIDAS



# DATOS TECNICOS

| RENDIMIENTO DE LA MEMBRANA |                               |                                  |                       |                     |
|----------------------------|-------------------------------|----------------------------------|-----------------------|---------------------|
| MODELO                     | FLUJO PERMEADO PROMEDIO (GPD) | ÁREA DE MEMBRANA ACTIVA FT2 (M2) | % DE RECHAZO PROMEDIO | % DE RECHAZO MÍNIMO |
| TW1810-50                  | 50                            | 0.32                             | 97                    | 95                  |
| TW1812-50                  |                               | 0.36                             |                       |                     |
| TW1812-75                  | 75                            | 0.36                             |                       |                     |
| TW1812-80                  | 80                            | 0.38                             |                       |                     |
| TW1812-90                  | 90                            | 0.45                             |                       |                     |
| TW2012-100                 | 100                           | 0.54                             |                       |                     |
| TW2012-125                 | 125                           | 0.54                             |                       |                     |
| TW2012-150                 | 150                           | 0.54                             |                       |                     |
| TW2812-200                 | 200                           | 1.26                             |                       |                     |
| TW3012-300                 | 300                           | 1.26                             |                       |                     |
| TW3012-400                 | 400                           | 1.5                              |                       |                     |
| TW3013-400                 |                               | 1.65                             |                       |                     |

| CONDICIONES DE PRUEBA |                 |
|-----------------------|-----------------|
| PRESION DE PRUEBA     | 70 psi (0.4Mpa) |
| TEMPERATURE DE PRUEBA | 25 °C           |
| CONCENTRACION NACL    | 250 ppm         |
| PH                    | 7.5             |
| RECUPERACION          | 15%             |

| LIMITES DE OPERACION          |                   |
|-------------------------------|-------------------|
| PRESION MAXIMA                | 300 psi (1.7 Mpa) |
| CAUDAL DE ALIMENTACIÓN MÁXIMO | 2 gpm             |
| TEMPERATURA MAXIMA DE TRABAJO | 45 °C             |
| MAX SDI                       | 2                 |
| TOLERANCIA AL CLORO LIBRE     | < 0.1ppm          |
| RANGO DE PH(TRABAJO CONTINUO) | 3~10              |
| RANGO DE PH(LIMPIEZA QUIMICA) | 2~11              |

| EMPAQUETADO MEDIDAS |                                |                    |
|---------------------|--------------------------------|--------------------|
| Item No.            | 50G/75G/80G/90G/100G/125G/150G | 200G/300G/400G     |
| Dimension           | 31*31*32 CM/ 25PCS             | 34*34*36 CM/16 PCS |

# CERTIFICACIONES



Famous Export Brand



High Technology Expertise



NSF Certificate



WQA Member



ISO 9001 Certificate



CE Certificate



TOP 10 China Enterprise of Water Purification



Top 10 Water Purifier in China



Top 10 RO Membrane in China



Health Ministry Permits Documents



Test Report



Membrane Industry Association



ISO 14001 Certificate



SASO Certificate



SGS Test Report



Test Report



Test Report



Hidrotek Trademark



Patent of Invention



Patent of Design



Patent of Utility Models