

## DATA SHEET FT 796221 COMMERCIAL RO 2000G

	DATE	08/05/2020	
1. EQUIPMENT / COMPO	NENT IDEN	ITIFICATION	
CODE IONFILTER	796221		
DESCRIPTION IONFILTER	COMMERCIAL RO 2000G		
ID VISUAL			



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2. TECHNICAL CHARACTERISTICS					
PRINCIPAL FUNCTION	OSMOTIZED WATER SUPPLY				
STRUCTURE MATERIAL	STAINLESS STEEL AISI304				
CONNECTIONS	ENTRY	DRAIN	PRODUCTION		
CONNECTIONS	3/8 "TUBE	3/8 "TUBE	3/8 "TUBE		
ELECTRICAL POWER SUPPLY	220 VAC - 240 VAC / 50 Hz				
RO WATER PRODUCTION	300 l / h (+ - 20%)				
RO MEMBRANES	MEMBRANE 3313 OF 1000 GPD				
PRESSURE SYSTEM	1 VANE PUMP 600I / h				
PRODUCTION MAX. RECOMMENDED DAY	4000 L / DAY				
TOTAL ACCUMULATION	NOT INCLUDED				
PRESSURE GAUGES	1 INLET PRESSURE GAUGE 1 PUMP PRESSURE GAUGE				
LEAKAGE PROTECTION	OPTIONAL: AQUASTOP SYSTEM WITH LEAK SENSOR				
SELF-CLEANING	POST WASHING WITH OSMOTIZED WATER				
DIMENSIONS	HIGH OR TALL	BROAD	DEEP		
3. WORKING CONDITIONS					
INLET PRESSURE	3 BAR - 6 BAR				
INLET TEMPERATURE	4 °C - 40 °C				
4. CHARACTERISTICS OF FILTRATION SYSTEM					
3 x FILTERMAX PREMIUM 17 "CHARCOAL PRE-FILTER	GRANULATED ACTIVE CHARCOAL FROM COCONUT SHELL  - RETENTION OF SUBSTANCES AND PARTICLES GENERATING ODORS AND FLAVORS.  RETENTION / REDUCTION OF FREE CHLORINE PRESENT IN WATER. REDUCTION OF  THE QUANTITY OF ORGANIC COMPOUNDS, TRIHALOMETHANS AND COD. FILTRATION  10 µm. IODINE 1500				
MEMBRANE	OSMOSIS MEMBRANES 2 units type: 3313 of 1000 GPD				