

TECHNICAL DATA SHEET

FILE

FT 243407 UF MEMBRANE COLUMBIA.DOCX

1 EQUIPMENT / COMPONENT IDENTIFICATION

CODE	243407
DESCRIPTION	FC ULTRAFILTRATION CARTRIDGE 2.5" 12.5" CONN. PARALLEL
VISUAL. IDENTIF.	EQUIPMENT / COMPONENT
	

2. CHARACTERISTICS

MAIN FUNCTION	RETENTION OF VIRUSES, BACTERIA, COLLOIDS, SUSPENDED PARTICLES AND TURBIDITY.	
DIMENSIONS	DIAMETER	LENGTH
	2.5"	12.5"
CONNECTIONS	INLET	OUTPUT
	1/4" stem	M 1/4" thread
HOUSING CONTAINER	POLYPROPYLENE	
FILTER MEDIA	POLYSULPHONE HOLLOW FIBER. MICRAGE > 0.1	
MAXIMUM FLOW	3.7 LPM	
MAXIMUM PRESSURE	120 PSI / 8 BAR	
MAXIMUM TEMPERATURE	113°F / 45°C	
BURSTING PRESSURE	600 PSI / 42 BAR	
PH RANGE	2~12	
MAXIMUM TURBIDITY	0.2 NTU	
USEFUL LIFE	10800 LITRES	
WEIGHT	330 Gr	