

PLAT-F-ULTRA6B



Reverse osmosis filter with three-stage prefiltration and final filtration carbon and mineral cartridge. Molecular prefilters are proven classical filter cartridges housed in double-sealed casings to provide the best possible protection against leakage. For use with low water pressure, this system is equipped with an electrically driven booster pump.



TECHNICAL SPECIFICATION

PARAMETER		UNIT	VALUE
Height		mm	435
Width		mm	360
Depth		mm	150
Configuration	1 step	-	Sediment Polypropylene Cartridge 10" 5 mic
	2 step	-	Carbon Block Cartridge 10"
	3 step	-	Sediment Polypropylene Cartridge 10" 1 mic
	4 step	-	Membrane RO 75
	5 step	-	In-line Carbon Cartridge
	6 step	-	In-line Mineralising Cartridge
Operating pressure		bar	2.0 - 6.0
Operating temperature		°C	2 - 38
Maximum TDS of feed water*		ppm	1500
Maximum chlorine concetration		ppm	0.3
Operating pH		pH	2 - 11
Permeate flow**		GPD	75
		l/day	284
Salt Rejection		%	> 95
Functions/benefits		-	Removes mechanical impurities, chlorine and most chemical impurities. Improves taste, smell and composition of water. High quality RO membrane included
Pump parameters	Input Voltage	V DC	24
	Power Supply	A	max 1.0

* If the hardness of the water is < 500 mg CaCO₃, turbidity < 1 NTU, SDI < 5, Fe < 0,01 mg/L, Mn < 0,05 mg/L, Si < 25 mg/L

** At temperature of the water 25 °C, TDS = 250ppm, feed water pressure - 4 [Ba]

Manufacturer: Amii Sp. z o. o. | Techniczna 22, 92-518 Lodz, Polska | tel. +48 42 648 44 44 | e-mail: officeamii@amii.pl

PRODUCT CARD

