

SKU: 224 - DFWHORO - 2000		Recommended Usage: 1 - 3.5 Baths	
Design		Vessels	
Configuration	Single Pass	Vessel Array	1
Feed Water Source	City or Well Water	Vessel Quantity	1
Standard Recovery Rate	30%		
Recovery with Concentrate Recycle	Up to 75%		
Rejection and Flow Rates		Pumps	
Nominal Salt Rejection %	98.5	Pump Type	Multi-Stage
Permeate Flow* gpm (lpm)	1.38 (5.22)	Motor HP (kw)	1.5 (1.10)
Minimum Feed Flow gpm (lpm)	2.35 (8.89)	RPM @ 60 (50Hz)	3450 (2900)
Maximum Feed Flow gpm (lpm)	6.00		
Minimum Concentrate Flow gpm (lpm)	3.00 (11.36)		
Connections		Electrical	
Feed inch	1 FNPT	Voltage	220V 60Hz 1PH
Permeate Inch	1/2" Tubing	Voltage Amp Draw	8.312.9
Concentrate Inch	1/2" Tubing		
Membranes		System Dimensions	
Membrane Per Vessel	1	L x W x H inch (cm)	25 x 25 x 60 (63.5 x 63.5 x 152.4)
Membrane Quantity	1	Weight lb. (kg)	300 (136)
Membrane Size	4" x 40" (4040)		

SKU: 224 - DFWHORO - 4000		Recommended Usage: Up to 5 Baths	
Design		Vessels	
Configuration	Single Pass	Vessel Array	1:1

Feed Water Source	City or Well Water	Vessel Quantity	2
Standard Recovery Rate	48%		
Recovery with Concentrate Recycle	Up to 75%		
Rejection and Flow Rates		Pumps	
Nominal Salt Rejection %	98.5	Pump Type	Multi-Stage
Permeate Flow* gmp (lpm)	2.78 (10.52)	Motor HP (kw)	1.5 (1.10)
Minimum Feed Flow gpm (lpm)	7.00 (26.50)	RPM @ 60 (50Hz)	3450 (2900)
Maximum Feed Flow gpm (lpm)	9.00 (34.07)		
Minimum Concentrate Flow gpm (lpm)	3.00 (11.36)		
Connections		Electrical	
Feed inch	1 FNPT	Voltage	220V 60Hz 1PH
Permeate Inch	1/2" Tubing	Voltage Amp Draw	8.3
Concentrate Inch	1/2" Tubing		
Membranes		System Dimensions	
Membrane Per Vessel	1	L x W x H inch (cm)	25 x 25 x 60 (63.5 x 63.5 x 152.4)
Membrane Quantity	2	Weight lb. (kg)	340 (154.2)
Membrane Size	4" x 40" (4040)		

SKU: 224 - DFWHORO - 6000		Recommended Usage: Up to 7 Baths	
Design		Vessels	
Configuration	Single Pass	Vessel Array	1:1:1
Feed Water Source	City or Well Water	Vessel Quantity	3
Standard Recovery Rate	53%		
Recovery with Concentrate Recycle	Up to 75%		

Rejection and Flow Rates		Pumps	
Nominal Salt Rejection %	98.5	Pump Type	Multi-Stage
Permeate Flow* gpm (lpm)	4.16 (15.80)	Motor HP (kw)	1.5 (1.10)
Minimum Feed Flow gpm (lpm)	7.16 (27.20)	RPM @ 60 (50Hz)	3450 (2900)
Maximum Feed Flow gpm (lpm)	14.00 (53.00)		
Minimum Concentrate Flow gpm (lpm)	3.00 (11.36)		
Connections		Electrical	
Feed inch	1 FNPT	Voltage	220V 60Hz 1PH
Permeate Inch	1/2" Tubing	Voltage Amp Draw	8.3
Concentrate Inch	1/2" Tubing		
Membranes		System Dimensions	
Membrane Per Vessel	1	L x W x H inch (cm)	25 x 25 x 60 (63.5 x 63.5 x 152.4)
Membrane Quantity	3	Weight lb. (kg)	370 (167.83)
Membrane Size	4" x 40" (4040)		

SKU: 224 - DFWHORO - 8000		Recommended Usage: Up to 9 Baths	
Design		Vessels	
Configuration	Single Pass	Vessel Array	1:1:1:1
Feed Water Source	City or Well Water	Vessel Quantity	4
Standard Recovery Rate	62%		
Recovery with Concentrate Recycle	Up to 75%		

Rejection and Flow Rates		Pumps	
Nominal Salt Rejection %	98.5	Pump Type	Multi-Stage
Permeate Flow* gpm (lpm)	5.56 (21.13)	Motor HP (kw)	1.5 (1.10)
Minimum Feed Flow gpm (lpm)	8.56 (32.53)	RPM @ 60 (50Hz)	3450 (2900)
Maximum Feed Flow gpm (lpm)	14.00 (53.00)		
Minimum Concentrate Flow gpm (lpm)	3.00 (11.36)		
Connections		Electrical	
Feed inch	1 FNPT	Voltage	220V 60Hz 1PH
Permeate Inch	1/2" Tubing	Voltage Amp Draw	8.3
Concentrate Inch	1/2" Tubing		
Membranes		System Dimensions	
Membrane Per Vessel	1	L x W x H inch (cm)	25 x 25 x 60 (63.5 x 63.5 x 152.4)
Membrane Quantity	3	Weight lb. (kg)	370 (167.83)
Membrane Size	4" x 40" (4040)		