

ADVANCED WATER ENGINEERING, INC.

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REVERSE OSMOSIS SYSTEMS 150 TO 800 GPD



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STANDARD FEATURES

T.F.C. MEMBRANE WITH 99% REJECTION POWDER COATED ALUMINUM FRAME ON/OFF SWITCH WITH MOTOR STARTERS SINGLE PHASE MOTOR 5 MICRON PRE-FILTRATION CONCENTRATE PRESSURE GAUGES ROTARY VANE PUMP

OPTIONAL FEATURES

LOW PRESSURE SHUT-OFF
FLOWMETERS
CONCENTRATE RECYCLE VALVE
RECYCLE FLOWMETER
316 SS PUMP
FIBERGLASS PRESSURE VESSELLS
50HZ MOTOR
HIGH FLOW MEMBRANES
TDS MONITOR
AUTOMATIC FEEDWATER SHUTOFF VALVE
PREFILTER PRESS GAUGES
WALL MOUNT FRAME
AUTO-FLUSH

SYSTEM SPECIFICATIONS

ALL MODELS		
INLET SOLENOID	3/8" 60 HZ/115VAC	50 HZ/220VAC
HOUSING BRACKET	2.5" OR 4"	
PREFILTER	5 MICRON -10" 95% EFF	FDA APPROVED
CONCENTRATE CONTROL	1/4" ALUMINUM	
PRESSURE GUAGES	0-300PSI CONC	0-100PSI FILTER
CURRENT DRAW	1/3 HP-7.2 AMPS	1/2 HP-9.8 AMPS
MAX OP PRESSEURE	300PSI	
MAX OP TEMP	113°F	13
FREE CHLORINE TOLERANCE	<0.1 PPM	
Ph range	2-11 operating	
MAX FEED SDI	SDI 5	
MAX FEED TURBIDITY	1 NTU	

WEIGHTS AND DIMS APPROX.

MODEL	WIDTH (IN)	LENGTH (IN)	HEIGHT (IN)	WEIGHT (LBS)
AWE-150	15	15	29	62
AWE-250	15	15	18	64
AWE-600	15	15	48	69
AWE-1200	15	15	29	74

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