

SPECIFICATION DATA 116

EWC CALCIUM TREATMENT SYSTEM							
SYSTEM			CTU SHEET 1 OF 1				
CONSTRUCTION HEAD ASSEMBLY	PURPOSE MAIN SECTION OF HEAD TOP SCREEN NIPPLE ASSEMBLEYS CONNECTIONS RUBBER SEALS	PRODUCE POTABLE WATER POLYPROPYLENE PVC NORYL, BRASS, OR PVC PUSH-FIT COMPOUNDED FOR COLD WATER					
VESSEL ASSEMBLY	VESSEL VESSEL BASE VESEL SIZES	POLLYGLASS SEAMLESS & FILIMENT WOUND POLYPROPLENE DEPENDANT ON APPLICATION (SEE CTU SIZES BELOW)					
RISER ASSEMBLY	MAIN RISER SECTION MAIN RISER CONNECTIONS BOTTOM SCREEN SPONGE FILTER CARBON	PVC PVC PVC SPONGE G.A. CARBON 0.1%					
RESIN	TYPE COMPOSITION USES AND APPLICATION	CATION EXCHANGE RESIN DIVINYLBENZENE CROSS-LINKED POLYACRYLATE POLYMER WATER TREATMENT AND FOOD PROCESSING					
WATER CONNECTIONS	STANDARD OPTION 1 OPTION 2 OPTION 3 OPTION 4	3/4" BSP INLET X 3/4" BSP OUTLET 3/4" BSP INLET X 3/8" BSP OUTLET 3/4" BSP INLET X 1/2" BSP OUTLET 3/4" BSP INLET X 10 mm PUSH FIT 3/4" BSP INLET X 3/8" PUSH FIT					
WATER PRESSURE	MINIMUM MAXIMUM	1.5 BAR 6.0 BAR					
WATER TEMPERATURE	MINIMUM MAXIMUM	PROTECT FROM FREEZING 35 DEGREES CENTIGRADE					
ELECTRICITY	REQUIREMENTS	ONLY REQUIRED ON THE DUPLEX SYSTEM 24/240 VAC VOLT / 3 AMP CONNECTION					
CTU SIZES	CTU10 D = 222MM H = 490MM CTU18 D = 263MM H = 530MM CTU23 D = 263MM H = 570MM CTU30 D = 263MM H = 970MM DUPLEX = 2 X CTU30 AND AN ELECTRONIC COUNTDOWN SYSTEM.						
HEAD CONFIGURATION AND USES	BLENDED / COFFEE & VENDING MACHINES UNBLENDED / COMBINATION OVENS AND ICE MACNINES 3 PORT / COMBINATION OVENS WITH A SEPARATE DRAIN QUENCH SPECIAL BLEND / COFFEE MACHINES WITH SLOW FLOW RATES OR SITES WITH A HIGH TEMPORARY HARDNESS WITHIN THE WATER SUPPLY VARIABLE / WHEN REQUESTED						
REVISION							
DATE	Feb-03						
SIGNED	<i>GR Pomfrey</i>						