

MicroVision Selection Guide		MVS	-	-	-	-
PRODUCT DESIGNATOR Position 1, 2 & 3	MVS	= MicroVision Toroidal Conductivity Cooling Tower Controller				
VOLTAGE Position 4	1	= 115 volt				
	2	= 230 volt				
POWER WIRING Position 5	X	= Liquid Tight connections (required for CE input power cord options below)				
	P	= Prewired power cord and relays (115 VAC Only)				
PANELS Position 6	X	= No Panel and No Flow assembly				
	F	= Flow assembly, No Panel				
	A	= Standard Panel & Flow Assembly				
	B	= Panel & Flow Assy, 1 Pump Mount, strainer, sensor tee, inj tee & rails				
	C	= Panel & Flow Assy, 2 Pump Mount, strainer, sensor tee, 2 inj tees & rails				
	D	= Panel & Flow Assy, 3 Pump Mount, strainer, sensor tee, 3 inj tees & rails				
SUFFIX CODE Position 7, 8 & 9	XXX	= Suffix Code				
	750	= 3/4" Back Flow Check Valve				
	PC025	= 25 Feet (7.6m) of Probe and Flow Switch wiring				
	PC050	= 50 Feet (15.2m) of Probe and Flow Switch wiring				
	PC075	= 75 Feet (22.8m) of Probe and Flow Switch wiring				
	PC100	= 100 Feet (30.4m) of Probe and Flow Switch wiring				
	CZ_XXX	= CE Approval w/input power cord and plug (CZXXX=European plug; CZUKXXX=UK plug; CZSUIXXX=Swiss plug)				

Engineering Data Sensor

Maximum Temperature:	122°F / 50°C
Temperature Compensation Range :	32°F - 122°F / 0°C - 50°C
Maximum Pressure:	125 PSI (8.6 BAR)
Sensor Type:	Toroidal
Cable Length, Standard:	15' / 4.5m
Cable Length, Maximum:	100' / 30.5 m
Thread Size:	0.5" Standard thread-Excludes Tee and Reducer
Maximum Outside Diameter:	1.5" / 38mm-Excludes Tee and Reducer
Materials of Construction:	Virgin Polypropylene

Custom Engineered Designs – MicroVision Panel Mount

