



SMALL TANK METAL OVER THE SIDE HEATER



INFORMATION

- LAB OR SMALL TANK METAL OVER THE SIDE HEATING SOLUTION AVAILABLE IN 304 STAINLESS STEEL, 316 STAINLESS STEEL, OR TITANIUM
- SUITABLE FOR USE WITH MOST CHEMISTRIES
- CHECK SOLUTION RECOMMENDATION CHART WITH CHEMICAL SUPPLIER FOR PROPER SHEATH MATERIAL SELECTION
- HEATS UP TO 180°F (82°C)
- SINGLE PHASE
- POWER RANGE: 500-1500 WATTS
- OPERATES ON 120-240 VOLTS
- CUSTOM CONFIGURATIONS AVAILABLE

FEATURES

- 304 STAINLESS STEEL, 316 STAINLESS STEEL, OR TITANIUM PROVIDE PROTECTION FROM MOST CHEMISTRIES
- LOW WATT DENSITIES UP TO 40 WATTS/SQUARE INCH (6.5 W/CM²)
- POLYPROPYLENE TERMINAL ENCLOSURE:
- VAPOR RESISTANT
- FLAME RETARDANT
- 3 FT (.9M) FLEXIBLE PVC LIQUID TIGHT CONDUIT
- STANDARD P1 THERMAL PROTECTOR FOR SOLUTIONS UP TO 180°F (82°C) ON OVER THE SIDE STYLE
- GROUNDED INTERNAL METAL ELEMENT

THERMAL PROTECTOR / FUSES

- REPLACEABLE P1: STANDARD FOR SOLUTIONS UP TO 180°F (82°C)
- REPLACEABLE P4: FOR SOLUTIONS FROM 180 TO 220°F (82 TO 105°C)
- RESETTABLE P2: FOR SOLUTIONS UP TO 180°F (82°C)
- RESETTABLE P6: FOR SOLUTIONS FROM 180 TO 220°F (82 TO 105°C)

STANDARD PRODUCTS

MPI P/N	Material	Watts (W)	Volts (V)	Hot Zone	Overall Length
IM-FB.5110-**	304 Stainless Steel	500	120	5 "127 mm	10 "254 mm
IM-FB.5210-**	304 Stainless Steel	500	240	5 "127 mm	10 "254 mm
IM-FB1114-**	304 Stainless Steel	1000	120	8 "203 mm	14 "356 mm
IM-FB1214-**	304 Stainless Steel	1000	240	8 "203 mm	14 "356 mm
IM-FB1.5117-**	304 Stainless Steel	1500	120	11 "279 mm	17 "432 mm
IM-FB1.5217-**	304 Stainless Steel	1500	240	11 "279 mm	17 "432 mm
IM-SB.5110-**	316 Stainless Steel	500	120	5 "127 mm	10 "254 mm
IM-SB.5210-**	316 Stainless Steel	500	240	5 "127 mm	10 "254 mm
IM-SB1114-**	316 Stainless Steel	1000	120	8 "203 mm	14 "356 mm
IM-SB1214-**	316 Stainless Steel	1000	240	8 "203 mm	14 "356 mm
IM-SB1.5117-**	316 Stainless Steel	1500	120	11 "279 mm	17 "432 mm
IM-SB1.5217-**	316 Stainless Steel	1500	240	11 "279 mm	17 "432 mm
IM-TB.5110-**	Titanium	500	120	5 "127 mm	10 "254 mm
IM-TB.5210-**	Titanium	500	240	5 "127 mm	10 "254 mm
IM-TB1114-**	Titanium	1000	120	8 "203 mm	14 "356 mm
IM-TB1214-**	Titanium	1000	240	8 "203 mm	14 "356 mm
IM-TB1.5117-**	Titanium	1500	120	11 "279 mm	17 "432 mm
IM-TB1.5217-**	Titanium	1500	240	11 "279 mm	17 "432 mm