

## Intermatic Technical Datasheet

<b>Chlorine Production Rate</b>	
A3 – up to 15,000 gallon*	0.75 lbs. per 24 hour day
A5 – up to 35,000 gallon*	1.38 lbs. per 24 hour day
A7 – up to 55,000 gallon*	2.07 lbs. per 24 hour day
<b>Control Box</b>	
Input Power	120 Vac, 50/60Hz, 2.4A @120V 240 Vac, 50/60Hz, 1.4A @240V
Input Cable length	3 ft.
Input Fuse	6.3 Amps 250Vac, SLOW BLOW
Salinity Range	3000-4500 PPM ideal for optimal operation, but can safely operate in 1000 PPM to 5500 PPM without shutting down
Weight	18 lbs
Enclosure Size	15½" X 10 ½" X 4 ¾"
Enclosure Construction	Fire Retardant and stabilized materials, UV inhibited.
<b>Cell</b>	
Max. Pressure	200 PSI
Pressure drop through cell	<1 PSI @ 100 GPM
Weight	4 lbs
Length (overall, including union tailpieces)	14"
Unions	2 supplied. 2" slip tailpiece, UPVC SCH-80
Cell cable	12 ft
<b>Flow Switch</b>	
Switch type	Reed Switch
Tee (flow switch mounts in tee)	2" slip x 2" slip x ¾" threaded, UPVC SCH-80
Tee length	4"
Cable length	8"
<b>Approvals</b>	
UL Standard 1081	Approved and Listed
NSF 50	Approved and Listed
CE- Safety	Approved

\*Where heightened chlorine demand exists due to warmer climates, high bather load, etc., the maximum pool size should be reduced by 30%.