








## 7&9 Plate Ionizer Models

Note: Names of Companies Are Intentionally Different

|                      | <b>Ay O Brand</b><br> | <b>KengGen 501 Brand</b><br> | <b>Beck Free Brand</b><br> | <b>Ee Lyons Brand</b><br> | <b>Vee W Ay Brand</b><br> | <b>Alkalife Lydia 7s</b><br> | <b>Alkalife Lydia 9s</b><br> |
|----------------------|--|---|---|--|--|---|---|
| <b># Of Plates</b>   | 7 Baked Titanium Platinum  | 7 Coated Titanium Platinum (501 Model)  | 7 Baked Titanium Platinum (Entry-Level Model)   | 6 or 7 Baked Titanium Platinum (Depending on Model)  | 7 Coated & Baked Titanium Platinum   | 7 Coated & Baked Titanium Platinum  | 9 Coated & Baked Titanium Platinum <b>(BEST)</b>  |
| <b>Plate Design</b>  | Solid  | Solid   | Solid   | Solid  | Hybrid <b>(BEST)</b>   | Hybrid Slotted <b>(BEST)</b>  | Hybrid Slotted <b>(BEST)</b>  |
| <b>pH Range</b>      | pH3.5 to pH10.5 Without Any Additives  | pH4.5 to pH9.5 Without Any Additives  | pH3.5 to pH10.5 Without Any Additives   | pH3.5 to pH10.5 Without Any Additives  | pH3.5 to pH10.5 Without Any Additives  | pH3.5 to pH10.5 Without Any Additives   | pH3 to pH11 Without Any Additives <b>(BEST)</b>   |
| <b>ORP Range</b>     | Up to -650mV   | Up to -650mV  | Up to -650mV  | Up to -650mV   | Up to -700mV   | Up to -700mV  | Up to -800mV <b>(BEST)</b>  |
| <b>Cleaning</b>      | Automatic. But Waiting required  | Automatic. But Waiting required   | Automatic. But Waiting required   | Automatic. But Waiting required  | Automatic. But Waiting required  | IntelliClean. Cleaning Done After EVERY water cycle. No waiting required <b>(BEST)</b>                          | IntelliClean. Cleaning Done After EVERY water cycle. No waiting required <b>(BEST)</b>                          |
| <b>Filter</b>        | Single Activated Carbon Filtration   | Single Activated Carbon Filtration  | Single Activated Carbon Filtration  | Single Activated Carbon Filtration   | Dual Antibacterial Activated Carbon Filtration   | Dual Antibacterial Silver Activated Carbon Filtration. Dual MIK Pre Filters included FOC. <b>(BEST)</b>         | Dual Antibacterial Silver Activated Carbon Filtration. Dual MIK Pre Filters included FOC. <b>(BEST)</b>         |
| <b>Filter Life</b>   | 6,000L   | 4000L X 2 (Reuse)   | 12,000L   | 12,000L  | 1 <sup>st</sup> Filter: 3,600L<br>2 <sup>nd</sup> Filter: 3,600L   | 1 <sup>st</sup> Filter: 6000L<br>2 <sup>nd</sup> Filter: 6000L  | 1 <sup>st</sup> Filter: 6000L<br>2 <sup>nd</sup> Filter: 6000L  |
| <b># Of Settings</b> | 4 Alkaline, 2 Acidic, 1 Filtered. Not  | 3 Alkaline, 2 Acidic, 1 Filtered. Not   | 4 Alkaline, 2 Acidic, 1 Filtered. Not Programmable  | 4 Alkaline, 2 Acidic, 1 Filtered. Not Programmable   | 3 Alkaline, 2 Acidic, 1 Filtered. Programmable   | 4 Alkaline, 4 Acidic, 1 Filtered. Programmable  | 5 Alkaline, 4 Acidic, 1 Filtered. Programmable <b>(BEST)</b>  |

|                                  |                                   |   |   |                                   |   |   |  |
|----------------------------------|-----------------------------------|---|---|-----------------------------------|---|---|--|
|                                  | Programmable                      | Programmable                              |   |                                   |   |   |  |
| <b>Adjustable Settings</b>       | No                                | No  | No  | No                                | Yes. 55 Levels.                               | Yes. 76 Levels pH & ORP Adjustment            | Yes. 100+ Levels pH & ORP Adjustment <b>(BEST)</b>   |
| <b>Power System</b>              | Transformer                       | Transformer                               | Transformer                               | Transformer                       | <b>SMPS (BEST)</b>                            | <b>SMPS (BEST)</b>                            | <b>SMPS (BEST)</b>   |
| <b>Watts</b>                     | 280W                              | 80W                                       | 80W                                       | 80W                               | 280W  | 400W  | 500W <b>(BEST)</b>   |
| <b>Flow Rate</b>                 | 1.5L-3L / Min                     | 1L-2.5L / Min                             | 1L-3L / Min                               | 1L-3L / Min                       | 1.5L-3.5L / Min                               | 0.8L-3.5L / Min <b>(BEST)</b>                 | 0.8L-3.5L / Min <b>(BEST)</b>  |
| <b>Operation</b>                 | Physical Buttons                  | Physical Buttons                          | Physical Buttons                          | Physical Buttons                  | Touch Panel                                   | Touch Panel                                   | 7" Full HD Touch Screen <b>(BEST)</b>  |
| <b>LCD Display</b>               | pH Level, Filter Life             | pH Level, Filter Life                     | pH Level, Filter Life                     | pH Level, Filter Life             | pH Level, Filter Life                         | pH Reading, ORP, Flow Rate, Filter Life       | Full HD Touch Screen with pH, ORP, Flow Rate, Filter Life, HD Graphics and Audio <b>(Best)</b> |
| <b>Warranty</b>                  | 1 Year                            | 5 Years                                   | 5 Years                                   | 5 Years                           | 3 Years. Pay Additional for More              | 10 Years Full Coverage <b>(BEST)</b>          | 10 Years Full Coverage <b>(BEST)</b>   |
| <b>Assembled or Manufactured</b> | Manufactured in Taiwan / Korea    | Manufactured in Japan <b>(BEST)</b>       | Manufactured in Japan <b>(BEST)</b>       | Manufactured in Taiwan            | Manufactured in Korea <b>(BEST)</b>           | Manufactured in Korea <b>(BEST)</b>           | Manufactured in Korea <b>(BEST)</b>  |
| <b>Installation</b>              | Diverter To Tap                   | Diverter To Tap                           | Diverter To Tap                           | Diverter To Tap                   | Diverter To Tap OR Undercounter <b>(BEST)</b> | Diverter To Tap OR Undercounter <b>(BEST)</b> | Diverter To Tap OR Undercounter <b>(BEST)</b>  |
| <b>Certifications</b>            | Not Certified As A Medical Device | Medical Device By MOH Japan <b>(BEST)</b> | Medical Device By MOH Japan <b>(BEST)</b> | Not Certified As A Medical Device | Medical Device By KFDA <b>(BEST)</b>          | Medical Device By KFDA <b>(BEST)</b>          | Medical Device By KFDA <b>(BEST)</b>   |
| <b>Price</b>                     |                                   |   |   |                                   |   | <b>RM6,990</b>                                | <b>RM8,990</b>   |