# Cross Reference Chart
## APILUS®

| | | JUNIOR 3G | SENIOR 3G | xCell Pur | xCell Pro |
|---|---|:---:|:---:|:---:|:---:|
| **Frequency** | 13.56 MHz | ✔ | ✔ | | |
| | 27.12 MHz | | | ✔ | ✔ |
| **Thermolysis** | Thermolysis (13.56 MHz HF current working in tenths of a second) | ✔ | | | |
| | Flash (13.56 MHz HF current working in hundredths of a second) | ✔ | ✔ | | |
| | MicroFlash (13.56 MHz HF current working in thousandths of a second) | | ✔ | | |
| | PicoFlash (27.12 MHz HF current working in thousandths of a second) | | | ✔ | ✔ |
| | MeloFlash (27.12 MHz HF current working in hundredths of a second) | | | ✔ | ✔ |
| | Pp/vd function (allows the application of two reduced MicroFlash or PicoFlash pulses in two different spots inside the hair follicle) | | ✔ | ✔ | ✔ |
| | Synchro (synchronized application of multiple ultrafast 27.12 MHz HF micropulses) | | | optional | ✔ |
| | MultiPlex (slow thermolysis with a MicroFlash or PicoFlash pulse at the end) | | ✔ | ✔ | ✔ |
| **Blend** | Pulsing Blend (continuous GLV current with 13.56 MHz HF pulses) | ✔ | ✔ | | |
| | PicoBlend (continuous GLV current with 27.12 MHz HF pulses) | | | ✔ | ✔ |
| | OmniBlend (combination of continuous GLV and HF currents) | ✔ | ✔ | ✔ | ✔ |
| | MultiBlend (combination of continuous GLV and HF currents with a MicroFlash or PicoFlash pulse at the end) | | ✔ | ✔ | ✔ |
| | SynchroBlend (continuous GLV current with multiple 27.12 MHz HF micropulses) | | | optional | ✔ |
| | EvoluBlend (simultaneous application of a gradually increasing GLV current and 27.12 MHz HF current) | | | optional | ✔ |
| Electrolysis (continuous GLV current) | | ✔ | ✔ | ✔ | ✔ |
| Printer | | | | | ✔ |
| Tolerance test | | ✔ | ✔ | ✔ | ✔ |
| Moisture test* | | ✔ | ✔ | ✔ | ✔ |
| Number of programs (covering each body area, hair size and probe type) | | 512 | 1080 | 19 800 | 29 700 |
| Number of personalized programs | | | 60 | 60 | 100 |
| Cataphoresis mode (soothing treatment) | | ✔ | ✔ | ✔ | ✔ |
| Anaphoresis mode | | ✔ | ✔ | ✔ | ✔ |
| VitaPhase Ionomassage* device | | optional | optional | optional | ✔ |
| **Screen** | Regular (80 characters) | ✔ | ✔ | | |
| | Touchscreen (800 × 480 pixels) | | | ✔ | ✔ |
| Key to calculate U.L. (units of lye) | | | ✔ | ✔ | ✔ |
| Key to calculate εL (energy level) | | | ✔ | ✔ | ✔ |
| Operation mode without footswitch | | ✔ | ✔ | ✔ | ✔ |
| Management software and 1000 client files | | | | | ✔ |
| Medical records, appointment calendar and statistics | | | | | ✔ |
| Smart card system | | | | | ✔ |
| USB port and updates | | | | ✔ | ✔ |
| Number of probe holder outlets | | 1 | 2 | 2 | 2 |
| Accessory test | | | ✔ | ✔ | ✔ |
| Current protection and stability monitor | | ✔ | ✔ | ✔ | ✔ |
| International power supply | | | | ✔ | ✔ |

* not available in the USA