

	IC Medical 450	Melatherm 10	Miele G7831	Miele G7881	SciCam M2 G4	SciCam C61 WD	Smeg GW3060
Unit Price							
RRP unit price with active drying from	\$6,890	\$11,670	\$9,000	\$13,000	\$13,800	\$10,600	\$13,500
Installation and commission to services.	\$500	\$1,200	Inc	Inc			\$1,800
Required Services							
Single Phase 240v Power	✓	✓	✓	✓	✓	✓	✓
3 Phase Power option	X	✓	X	✓	X	X	✓
Current Rating	10A	16A	16A	30A	12A	12A	20A
Water Supply	Cold	Cold	Cold	Cold	Cold and Hot	Cold and Hot	Cold and Hot + Demineralised Water
Drain	✓	✓	✓	✓	✓	✓	✓
Specifications and features							
Dimensions (H x W x D)*	450 x 550 x 620	820 x 600 x 600	820 x 450 x 600	820 x 600 x 600	850 x 600 x 600	520 x 598 x 526	850 x 640 x 600
Chamber volume (litres)	74	84	107	138	85		155
Dispensing system for liquid(s) detergents	X	Dosing pumps for cleaner, neutrilizer and rinse aid	Additional modules required for dosing	Additional modules required for dosing	✓	✓	Additional modules required for dosing
Additional dosing pump costs	X	X	Additional \$\$	Additional \$\$	X	X	Additional \$\$
Cleaning medium	Tablet	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid
Drying with Hepa filter	Not required	✓	X	X	✓	✓	✓
Hepa filter monitoring	Not required	✓	✓	X	✓	✓	✓
Automatic speed control on spray arms	✓	✓	X	X	X	✓	✓
Automatic pressure fluhing control	✓	✓	✓	✓	X	✓	✓
Screen monitor in wash chamber	✓	✓	X	X	✓	✓	✓
Documentation							
Memory card/Memory stick	✓	✓	Additional \$\$	Additional \$\$	✓	✓	Additional \$\$
PC Networking	RJ 45 std	RJ 45 std	Additional \$\$	Additional \$\$	✓	✓	RS232
Software for data transfer and processing	FREE	FREE	Additional \$\$	Additional \$\$	FREE	FREE	FREE
Compatable with Windows/Linux/MAC	Windows	All	Windows	Windows	All	All	Windows
Program, Cycles, Consumption							
Standard program 90°C - 5 minutes	60 + drying	51 + Drying (DTB)**	55 + Drying	42+ Drying	55 + Drying	42 + Drying	60 + Drying
Water consumption per cycle without drying (litres)	10	26	30	30	32	11	10
Water consumption per cycle with drying (litres)	10	29.5	30	45	40	30	20

Power consumption per cycle (kWh)	1.8	2	1.8	2.6	2	2	2.8
Noise Level	< 58 dBA	< 62 dBA	< 70 dBA	< 70 dBA	< 78 dBA	< 65 dBA	50 dBA
Country of Manufacture	Germany	Germany	Germany	Germany	Canada	Canada	Italy
Maintenance. Validation							
Fully validated ex manufacturer	✓	✓	✓	✓	✓	✓	✓
Maintenance cycle	2 years	1000 cycles-1 year	1000 cycles/12-18 months	1000 cycles/12-18 months	600 cycles-1 year	650 cycles 1 year	1000 cycles or 12 months
Validation cost for dosing pumps	Not required	Yes	Yes	Yes	Yes	Yes	Yes

* Some models may require additional which maybe required on some models

** DTB model single phase 240v

Pricing shown ex GST and correct as at Feb 2015 and subject to change

Information and data compiled from various sources including an independent review of thermodisinfectors published in a leading European dental magazine

