

Compatibility chart

Adapter for dental hollow body instruments

Instrument type: Air scaler handpiece

Manufacturer	Instrument name	Adapter Careclave Carebox Blue	Adapter MELAtherm
KaVo	SONICflex 2003	ME02601	ME80660
KaVo	SONICflex quick 2008	ME02601	ME80660
KaVo	Sonicflex 2000	ME02601	ME80660
NSK	Ti-MAX S950 / S970	see turbines, page 4	see turbines, page 4
NSK	AS2000	see turbines, page 4	see turbines, page 4
Sirona	SIROAIR handpiece	see turbines, page 4	see turbines, page 4
W&H	Proxeo	see turbines, page 4	see turbines, page 4
Others	-	see turbines, page 4	see turbines, page 4

Instrument type: Piezo handpiece

Manufacturer	Instrument name	Adapter Careclave Carebox Green	Adapter MELAtherm
Acteon (Satelec)	Newtron / Suprasson	ME80757	ME80757
EMS	Piezon / Piezon LED	ME80790	ME80790
KaVo	PiezoLED / PIEZOsoft ultrasonic Scaler	ME80753	ME80753
Mectron	Multipiezo/Piezo Smart/Micropiezo/Compact Piezo	ME80790	ME80790
NSK	Varios EMS	ME80790	ME80790
NSK	Varios (Satelec)	ME80757	ME80757
Sirona	Siroson / Sirosonic / PerioSonic	ME80771	ME80771
W&H	Tigon/Tigon+/Pyon 2/Proxeo Ultra/Piezomed	ME80790	ME80790

Instrument type: Air polishing handpiece

Manufacturer	Instrument name	Adapter Careclave Carebox Green	Adapter MELAtherm
from April 2023 EMS	AIR-FLOW Prophylaxis Master EL-308	ME80614	ME80614
from April 2023 EMS	AIR-FLOW Handy 3.0 EL-540 , -542, -545	ME80613	ME80613
KaVo	RONDOflex plus 360	-	see turbines, page 4
KaVo	PROPHYflex 4	-	see turbines, page 4
Others	-	-	ME73904

Instrument type: Scaler tips

Manufacturer	Instrument name	Adapter Careclave Carebox Green*	Adapter MELAtherm
Acteon (Satelec)	Newtron/Suprasson	ME80756	ME80756
Acteon (Satelec)	Piezotome Surgery 1. Gen & 2. Gen	-	ME80260
Anthos	u-PZ6/u-PZ7	ME80750	ME80750
Anthos	u-PZ6 S/u-PZ7 S	ME80756	ME80756
Castellini	Piezosteril 6/Piezolight 6	ME80750	ME80750
Castellini	Piezosteril 6 S/Piezolight 6 S	ME80756	ME80756
Dürr	Vector Scaler	ME80760	ME80760
EMS	Piezon/Piezon LED	ME80750	ME80750
EMS	Piezon Surgery	-	ME80260
Hu-Friedy	Piezo E-Serie (EMS)	ME80750	ME80750
Hu-Friedy	Piezo S-Serie (NSK, Satelec, Hu-Friedy)	ME80756	ME80756
KaVo	SONOsoft, Piezo LUX	ME80750	ME80750
KaVo	SONICflex quick 2008	ME80751	ME80751
KaVo	PIEZOsoft/PiezoLED	ME80752	ME80752
KaVo	SONICflex 2000/SONICflex 2003	ME80790	ME80790

Instrument type: Scaler tips

Manufacturer	Instrument name	Adapter Careclave Carebox Green*	Adapter MELAtherm
Komet	PiezoLine EM1, KA1, KA2	ME80750	ME80750
Komet	PiezoLine SI1	ME80760	ME80760
Komet	PiezoLine SF1LM	ME80790	ME80790
Mectron	Multipiezo/Piezo Smart/Micropiezo/Compact Piezo	ME80750	ME80750
Mectron	Piezosurgery	-	ME80260
Morita	Solfy/Solfy LED	ME80760	ME80760
Morita	AirSolfy	ME80790	ME80790
NSK	Varios NSK/Satelec	ME80756	ME80756
NSK	Ti-Max S970/AS2000	ME80790	ME80790
NSK	VarioSurg3 LED	-	ME80260
Planmeca	LM-ProPower	ME80755	ME80755
Sirona	SIROSON/SIROSONIC/PerioSonic	ME80760	ME80760
Sirona	SIROAIR L	ME80790	ME80790
Stern Weber	SC-A2/SC-A3	ME80750	ME80750
Stern Weber	SC-A2 S/SC-A3 S	ME80756	ME80756
Ultradent	Newtron	ME80756	ME80756
W&H	Tigon/Tigon+/Pyon 2/Proxeo Ultra/Piezomed	ME80750	ME80750
W&H	Proxeo/Synea/Alegria	ME80790	ME80790

*If up to 6 torque wrenches with a diameter larger than 38 mm are to be prepared in the Carebox Green, the adapter M8 x 1, eccentric ME22407 is required.

Instrument type: Handpieces and contra angles

Manufacturer	Instrument name	Adapter Careclave Carebox Blue	Adapter MELAtherm
Bien-Air	NOVA/CA/PMP Prophy/CAP	ME02607	ME80610
Bien-Air	Contra angle heads	ME02606	ME80630
KaVo	MASTERmatic/EXPERTmatic/SMARTmatic/SURGmatic/ ENDOadvance	ME02607	ME80610

Instrument type: Handpieces and contra angles

Manufacturer	Instrument name	Adapter Careclave Carebox Blue	Adapter MELAtherm
KaVo	COMFORTdrive	-	ME73904
KaVo	Contra angle heads	ME02606	ME80630
Morita	TorqTech	ME02607	ME80610
NSK	Chirurgie Contra angles/Ti-Max Z/Ti-Max X450/S-Max M/FXm Series/EX Serie/Ti-Max Z45L/nano Serie	ME02607	ME80610
Sirona	T1 Classic	ME02604	ME80620
Sirona	T1 Line/T2 Line/T2 S-Line	ME02607	ME80610
W&H	Synea/Synea Short/Alegra	ME02607	ME80610
Others	Instrument with ISO coupling	ME02607	ME80610
Others	External spray channels	ME21914	ME74135

Instrument type: Turbines (Note: Please select the turbine adapter according to the coupling on your dental unit).

Coupling system	Adapter Careclave Carebox Blue	Adapter MELAtherm
Bien-Air	ME02608	ME73904
KaVo MULTIflex	ME02601	ME80660
Midwest	ME02609	ME73904
from April 2023 NSK-Phatelus	ME02611	ME80612
Sirona-Turbine	ME02602	ME80650
W&H Roto Quick	ME02605	ME80640
Others	-	ME73904



Flushing sleeve incl. extension for adaptation of ultrasonic inserts, e.g. Cavitron, in MELAtherm.

ME80260

Multifunctional cannula

For multifunctional cannulas, the ME73904 universal adapter can usually be used in the MELAtherm 10. If necessary, there are adapter solutions from the instrument manufacturers. However, check the approval of the instruments for machine reprocessing beforehand.

No adapters for multifunctional cannulas are currently available for Careclave.

All data without guarantee. The overview only represents the physical connectivity. Always follow the reprocessing recommendations of the instrument manufacturers.