

Advanced Endodontic Systems MODEL COMPARISON



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STYLE	DESIGNER SYSTEMS C				CLASSIC SYSTEMS			
Model	90-2133E	90-2134E	90-2115E	90-2125E	90-2140E	90-2143E	90-2143ES	
Name	Advanced Endodontic System - Drawers	Advanced Endodontic System - iTech	Advanced Endodontic System - Internal Air Compressor	Advanced Endodontic System - Self-Contained	Advanced Endodontic System - Drawers	Advanced Endodontic System - Door	Advanced Endodontic System - Door - Short	

DELIVERY SYSTEM:							
Stainless Steel Handpiece Control Block with Auto Handpiece Activation and Individual Handpiece Pressure Adjustments	5 Position						
Standard Air High Speed Connections	Two						
Standard Air High/Low Speed Connections	One						
Air/Water Syringe with Quick Release Tip and Stainless Steel Needle Valve Flow Controls	One						
Air Only Bonding Syringe with Filter (90-2735)	Optional						
Endodontic Air Only Syringe with 2" Stropko™ Adapter (90-2735E)	One						
White Silk™ Smooth Lightweight Jacketed Straight Handpiece Instrument Tubing	50"	50"	50"	60"	50"	50"	50"
ASI Tru-Fit Articulating/Ratcheting Handpiece Holders to allow optimized handpiece positioning. Includes Instrument Identification Labeling	~	~	~	~	~	~	~
Extruded 12 Sided Handpiece Holder Bar to Accommodate Ratcheting Holders	•	•	•	•	•	•	~
Center Point Grab Handle for Cart Positioning	~	•	~	~	~	~	~
Master Chip Air Flow Adjustment for optimized handpiece coolant spray adjustment and off position for surgical use.	~	~	~	~	~	~	~
Individual Coolant Adjustments with Stainless Steel Knobs	•	•	•	•	•	•	~
Stainless Steel Non Drip/Non Retracting Water Relay Valve	~	•	~	~	~	~	~
Variable Speed Foot Control with Water On/Off Toggle Valve. Sound Dampened Exhaust for Quiet Use.	~	•	~	~	~	~	•
Convenience Air, Water Quick Connects and Power Outlets for operation of table top instruments	~	~	~	~	~	~	•

ASSISTANTS INSTRUMENT DELIVERY:							
Titanium High Volume Evacuator Handpiece with Easy Clean Removable Valve. Autoclavable and Chemically Resistant Titanium Construction	N/A	N/A	N/A	•	N/A	N/A	N/A
Titanium Saliva Ejector Handpiece with Easy Clean Removable Valve. Autoclavable and Chemically Resistant Titanium Construction	N/A	N/A	N/A	~	N/A	N/A	N/A
White Silk™ Smooth, Non-Stick Suction Instrument Handpiece Tubing, Color White	N/A	N/A	N/A	N/A			
Solids Trap Housing with Replaceable Filter Baskets	N/A	N/A	N/A	~	N/A	N/A	N/A

WATER SYSTEM:							
Tandem Two Liter Water Supply with water auto fill to primary bottle	•	•	•	~	~	~	~
Heavy Duty, Quick Turn Thread Bottle with wide 38 MM Mouth size	•	•	•	~	~	~	~
DentaPure Water Line Disinfection Cartridge for One Year Treatment. Replaceable Cartridge.	•	•	•	•	•	•	•



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Model	90-2133E	90-2134E	90-2115E	90-2125E	90-2140E	90-2143E	90-2143ES

AIR COMPRESSOR SYSTEM:							
Dynamically balanced, medical grade oil-less air compressor with auto pressure switch, solenoid unloader and corrosion resistant check valve manifold for extended operation.	N/A	N/A	•	•	N/A	N/A	N/A
Operating Pressure to 100 psi, dedicated one half horse power motor for operation of handpieces	N/A	N/A	•	•	N/A	N/A	N/A
Two Stage Sound Reduction Attenuator and Muffler System for ultra quiet operation	N/A	N/A	~	~	N/A	N/A	N/A
Spring Mounted Isolation System for Vibration Reduction	N/A	N/A	~	~	N/A	N/A	N/A
Dual Anodized Aluminum Air Tank System	N/A	N/A	~	~	N/A	N/A	N/A
Pressure Regulator with Condensate Air Tank Purge Valve	N/A	N/A	~	~	N/A	N/A	N/A

DENTAL VACUUM SYSTEM:							
Dynamically balanced, medical grade oil-less vacuum pump with auto vacuum relief valve.	N/A	N/A	N/A	~	N/A	N/A	N/A
Adjustable Vacuum strength of 10 to 20" Hg , dedicated one half horse power motor for high suction flow operation of handpieces	N/A	N/A	N/A	•	N/A	N/A	N/A
Two Stage Sound Reduction Attenuator and Muffler System for ultra quiet operation	N/A	N/A	N/A	~	N/A	N/A	N/A
Spring Mounted Isolation System for Vibration Reduction	N/A	N/A	N/A	~	N/A	N/A	N/A
Suction canister with auto flow shut off valve	N/A	N/A	N/A	~	N/A	N/A	N/A
Indicator light/alarm when suction canister is full	N/A	N/A	N/A	~	N/A	N/A	N/A
Electric purge pump system for hands free removal of liquid contents of suction canister.	N/A	N/A	N/A	~	N/A	N/A	N/A

CONSTRUCTION:							
MetalCraft Architecture for Chassis Construction Utilizing High Grade Aluminum with Robust Material Thickness of .125". Feature elements include rounded and curved edging for smooth, easier to clean surfaces.	•	•	•	•	•	•	~
Finishing complete with Strong Powder Coat Paint resistant to scratches and repeated chemical disinfection.	•	~	~	~	•	•	•
Non-Porous Worktop	Engineered Stone, Choice of Color	Engineered Stone, Choice of Color	Engineered Stone, Choice of Color	Engineered Stone, Choice of Color	Wilsonart Solid Surface, White	Wilsonart Solid Surface, White	Wilsonart Solid Surface, White
Heavy Duty Dual Wheel Casters, with Front Locking Capability.	3"	3"	3"	4"	3"	3"	3"
Dual Pole, Circuit Breaker Switching and Hospital Grade Wired Electrical Outlets	•	~	~	~	~	~	~

DIMENSIONS & WEIGHT:							
Height	35.3	35.3	35.3	37.3	32.6	32.6	29.9
Width	21	21	21	20	19.5	19.5	19.5
Depth	23.4	23.5	23.5	27.8	22.5	22.5	22.5
Weight	126lbs	126lbs	185lbs	185lbs	105lbs	105lbs	105lbs