

Endodontic Down-Pack Handpiece — Market Comparison

Eighteenth Fast-Pack Pro vs. leading cordless heat-plugger / downpack devices | DentalMarketplace

Feature	Eighteenth Fast-Pack Pro	Woodpecker Fi-P	COXO Downpack Pen
Device type	Cordless downpack heat plugger	Cordless heat & packing pen	Cordless downpack pen
Heating speed	~0.2s to 200°C / ~0.5s to 250°C	0.2s fast heat	Quick heat
Temperature	90–300°C range	4 temps (150/180/200/230°C)	Adjustable presets
Memory programs	5 (T1–T5)	Preset temps	Preset
Cooling	~2 sec	Fast	Fast
Tip design	Internally heated 4–5mm; insulated end	Pre-curved 0.35mm plugger	Heat plugger tips
Tips included	3 — S 40/.025, M 50/.05, L 60/.06	Attacker/plugger tips	Varies
Activation	360° start/stop ring, ambidextrous	Dual-direction display	Button
Battery	2600mAh Li-ion, ~4h/250°C, ~50 cases	High-capacity, ~4h	Cordless
Warranty	1 year	1 year	1 year
Price (DentalMarketplace)	\$509.99	Market varies	Market varies

Why Fast-Pack Pro: Among cordless downpack devices, the Fast-Pack Pro stands out with a **wide 90–300°C range**, **five memory programs**, and **class-leading 0.2-second heating** — combined with an internally heated tip that concentrates heat at the working end for patient safety. It's a strong value option for warm vertical compaction, and pairs with the Eighteenth Fast-Fill backfill handpiece for a complete obturation workflow.

Specifications compiled from manufacturer (Eighteenth/Sifary) documentation and authorized distributor listings as of July 2026. Competitor figures reflect published vendor specifications and may vary by configuration/region. Verify current specs before purchase. Prepared for informational purposes by DentalMarketplace.