SMART THINKING, THE WAY WE INNOVATE.

TURBO SMART TS

The Next Generation, Reimagined.

Unprecedented Power, Precision and Safety
Combined for up to Five Dental Chairs.

CATTANI
AIR TECHNOLOGY
AUSTRALASIA

TURBO SMART TS

The Next Generation, Reimagined.

In the moments when your clinic is at full pace, Turbo SMART TS5 becomes the quiet guardian you don't have to think about, but can always rely on. Turbo SMART TS5 automatically senses, adjusts, and optimises in real time, delivering consistent performance for up to 5 dental chairs, even when all are in use at the same time – no dropouts, no surprises, just effortless reliability.

As your day shifts, the Turbo SMART TS5 system responds instantly, protecting itself, protecting your workflow, and protecting your patient experience. Temperature, power, fluid load – it monitors it all, stepping in before issues become problems, then seamlessly returning to peak performance. It may look simple on the surface, but behind that clean exterior is relentless intelligence working for you every second.

Built on Cattani's parallel-ready architecture, Turbo SMART TS5 can expand as your practice grows, making it a smart, future-proof investment in next generation dental suction technology.

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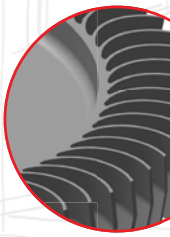


Turbo SMART TS5, because your clinic deserves technology that works as hard as you do.

Unprecedented Power, Precision and Safety Combined. **SMART Suction Control for up to 5 Dental Chairs.**

Inverter-driven modules powered by **SMART SOFTWARE** precisely adjusts airflow and suction to deliver an optimal experience at the dental chair. Whether more air-fluid separation is needed or extra suction power is required, the system automatically adapts and adjusts each module, **ensuring consistent, reliable, and perfectly balanced performance.**

GO WITH THE WORKFLOW

Continuously senses real-time chairside demand and automatically adjusts to prevent performance dips, ensuring consistent suction, clear visibility, and reliable aerosol capture during peak patient flow.

MORE PERFORMANCE, 10% LESS ENERGY

Achieves full performance for 5 chairs while using less energy than a Turbo SMART B powering 4 chairs through its new redesigned air fluid separator and vacuum motor.

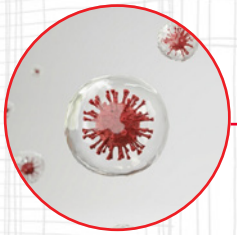
ERED FOR DEMANDING PLANT ROOMS

sink motor design and ACTIVE-ON cooling system keep unit cool under pressure, along with a more efficient ed delivers higher performance and long-term reliability.

25% MORE CHAIR CAPACITY

Delivers powerful, energy-efficient suction for up to 5 dental chairs* with a new dual-contour fan blade that moves more air with less effort combined with a new air/fluid separator.

*Compared to Turbo SMART B



HEPA SAFETY AS STANDARD

Built-in HEPA H14 antibacterial filtration ensures safe air exhaust, simplifies installation with less plumbing, and gives you more placement flexibility when venting outdoors isn't possible.

NEW TURBO SMART TS5

The Next Generation, Reimagined.

	Turbo SMART HP TS5	Turbo SMART TS5 with ISO 18 Hydrocyclone
Item Code	035155TS5	035165TS5
SPECIFICATIONS		
Power	2.0kW 9A 1PH 230V	2.0kW 9A 1PH 230V
Sound Output dB(A)[1]	67.5	67.5
Max Air Flow at l/min	2000	2000
Max Vacuum for Continuous Operation mBar	210	210
Recommended usage at 100% simultaneous use	5 Dental Units	5 Dental Units
HEPA H14 antibacterial filter[2]	Yes (built in)	Yes (built in)
DIMENSIONS		
Height mm	744	744
Width mm	435	435
Depth mm	344	344

1. Sound pressure level detected according to ISO 3746-1979 (E). Parameters: r= 1.5 - background noise: 34 dB(A) - Bruel & Kjaer type 2232 instrument.
2. Cattani recommends the HEPA H14 filter is replaced every 12 months as part of the After Care Preventative Maintenance schedule.

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dentalconcepts