

SMART THINKING

# *Leading a revolution* *in the field of dental suction*

*Cube variable speed dental suction systems are the latest innovation from Cattani, providing sustainable vacuum performance while respecting the environment.*

*Cattani patented inverter drive technology reduces power consumption by up to 50%, this technology provides over 210mbar negative pressure compared to traditional fixed speed systems that can only produce around 150mbar.*

*Cube systems utilise the new smaller and lighter Uni-Jet 25 (Micro-Smart Cube) and Uni-Jet 40 (Turbo-Smart Cube) vacuum pumps. These systems are compact and lightweight making installation easier.*

*Integrated amalgam separation complies to the latest ISO regulations >98% at both minimum and maximum flow rates.*

*A digital information panel is incorporated, providing a non audible visual display of the hours worked, operating temperature, amalgam container level and much more. This information is also accessible by WIFI via the practice P.C, Laptop, mobile phone or other device.*

*The noise reducing housing not only looks smart but utilises the smallest space and has a twin fan unique internal forced air cooling system. This housing can reduce noise levels to an incredible 52dB(A). The housing is corrosion resistant and can be easily removed for access to the filter and amalgam container, making maintenance convenient and labour saving.*

SMART THINKING

# Universal systems

suitable for conservation & oral surgery

## MICRO SMART CUBE

*Micro-Smart Cube is suitable for single surgery installations, it has a remote mounting panel which incorporates 3 pre-programmable vacuum levels that can be set to your personal requirements.*

Output power: 1.12kw-6.3A 230v 50Hz  
Max. flow: 916 l/min  
Max. vacuum level: 210mbar (continuous service)  
Noise level: 52 dB(A)  
Dimensions: W430 D365 H465 mm  
Net Weight: 23kg  
Gross Weight: 38kg



## TURBO SMART CUBE

*Turbo-Smart Cube is suitable for multiple surgery installations (up to 4 dental units operating simultaneously).*

Output power: 1.22kw-7A 230v 50Hz  
Max. flow: 1400 l/min (version A) 1700 l/min (version B)  
Max. vacuum level: 210mbar (continuous service)  
Noise level: 52 dB(A)  
Dimensions: W510 D365 H655 mm  
Net Weight: 36.5kg  
Gross Weight: 45.5kg



## WIRELESS CONNECTION

*All CUBE systems have wireless connectivity, enabling the user to monitor the systems operating parameters and make adjustments remotely from the practice computer or other device.*



Cattani ESAM UK Limited

21a Harris Business Park, Hanbury Road, Stoke Prior, Bromsgrove, Worcestershire, B60 4DJ

t: 01527 877997 f: 01527 839799 e: info@cattaniesam.co.uk w: www.cattaniesam.co.uk

