

Dental Electric Suction System





BKX-FY02/03

BKX-FY05/07/10

Introduction:

The dental electric suction system is a specialized device for dental diagnosis and treatment, designed to remove saliva, blood, and treatment debris from the oral cavity. It ensures a clean and clear operating field during dental procedures, enhancing treatment safety and efficiency.

Features:

- * Equipped with a pure copper motor, it is reliable and durable.
- * Compact size, powerful suction.
- * Intelligent control for stable operation.
- * Efficient separation, compact structure.
- * Universal compatibility with all dental chair brands.
- * Innovative self-developed separation device (safe & energy-saving).

Technical Parameters:

Model	BKX-FY02	BKX-FY03	BKX-FY05	BKX-FY07	BKX-FY10
Number of Dental Chairs Supported	1~3units	4~6units	6~8units	8~10units	10~15units
Rated Suction Capacity	780L/min	900L/min	1860L/min	2680L/min	3800L/min
Vacuum Range	-12~-17KPa	-12~-17KPa	-12~-17KPa	-12~-20KPa	-16~-25KPa
Noise	≤57dB(A)	≤60dB(A)	≤62dB(A)	≤63dB(A)	≤68dB(A)
Power Supply	AC220V, 50Hz(Standard); AC110V/220V, 60Hz(Optional)		AC380V, 50Hz((Standard); AC110V/220V/380V, 60Hz(Optional); AC220V, 50Hz(Optional)		
Consumption	≤1100W	≤1300W	≤2000W	≤2900W	≤3500W
External Size(W*D*H)mm	550*500*670	550*500*670	900*600*1100	900*600*1100	900*600*1100
Packing Size(W*D*H)mm	630*630*810	630*630*810	980*680*1240	980*680*1240	980*680*1240
Net Weight(kg)	28	30	76	82	86
Gross Weight (kg)	32	36	96	102	106