

BIG WAVE

Modular Industrial Freeze-Drying System



Technical Data

Maximum product load	5,000 kg
Number of trays	1,008 trays
Total tray area	242 m²
Cold-trap capacity	up to 250 kg/h
Main chamber	7.2 m SS316 chamber with three drawer units
Cold traps	Two alternating cold traps with hot-water defrost
Pre-freezing	Integrated BIG WINTER pre-freezing module
Logistics	Automated loading and unloading robot
Operation	Continuous drying without interruption during defrost
Configuration	1 to 4 BIG WAVE chambers
Starting price	from EUR 675,000 net
Manufacturing	Designed and manufactured in Vienna, Austria