



Blum Aventos HF Top Lift Mechanism – Servo-Drive Compatible – Power Factor 2700–13500

Variant code: 22F2500

Blum Aventos HF Top Lift Mechanism – Servo-Drive Compatible – Power Factor 2700–13500 is a **bi-fold lift system solution** designed for overhead cabinet applications where smooth opening and ergonomic access are required. Manufactured by Blum, a global leader in furniture fittings, this mechanism forms part of the Aventos range known for precision engineering, consistent motion and long-term reliability. The HF system is specifically developed for bi-fold doors, allowing large front panels to fold and lift upwards in a controlled motion.

Engineered for compatibility with **Servo-Drive**, the system supports both manual and electrical opening, offering flexibility in modern kitchen and fitted furniture design. The defined **power factor range of 2700–13500** enables accurate configuration based on cabinet dimensions and front weight, ensuring optimal performance and balanced movement. Integrated adjustment features allow precise alignment, contributing to a refined installation finish.

The mechanism delivers controlled opening and closing action, improving accessibility to cabinet contents while maintaining a clean and uncluttered workspace. As part of the wider Blum Aventos system, it integrates seamlessly with compatible fittings and accessories to support consistent cabinet performance and user experience.

Product Features

- **Bi-fold lift mechanism** for overhead cabinet applications
- Designed for Aventos HF lift system configurations
- **Servo-Drive compatible** for electric or manual operation
- Power factor range **2700–13500** for flexible configuration
- Smooth and controlled opening and closing motion
- Adjustable for precise installation and

alignment

Product Benefits

- Provides ergonomic access to overhead cabinets
- Supports large front panels with balanced movement
- Enhances user convenience with optional Servo-Drive integration
- Maintains clean, unobstructed cabinet access
- Supports consistent performance across installations
- Contributes to high-quality furniture design and functionality

Technical Characteristics

- Suitable for Aventos HF bi-fold lift systems
- Compatible with Servo-Drive electrical opening system
- Configured using power factor calculation (2700–13500)
- Designed for use with Blum fixing brackets and accessories
- Requires correct installation based on cabinet dimensions
- Engineered for long-term durability and performance

Applications

Blum Aventos HF Top Lift Mechanism is suitable for residential and commercial cabinetry, particularly in kitchen wall units and overhead storage where bi-fold doors are preferred. It is ideal for wider cabinets with larger front panels, allowing efficient use of space while maintaining easy access. The system is commonly used in modern kitchens, fitted furniture and premium interior installations where functionality, ergonomics and design consistency are key requirements.

Property	Value
Finish	Zinc
Minimum Internal Cabinet Depth (mm)	262