



Blum Aventos HF Top Lift Mechanism – Power Factor 2700–13500

Variant code: 22F2800

Blum Aventos HF Top Lift Mechanism – Power Factor 2700–13500 is a **bi-fold lift system solution** designed for overhead cabinets where smooth operation and efficient access are required. Manufactured by Blum, a globally recognised brand in furniture fittings, the Aventos HF system is engineered to deliver consistent motion and reliable performance in modern cabinetry applications. It is specifically developed for bi-fold doors, allowing larger cabinet fronts to fold and lift upwards in a controlled and space-efficient manner.

The mechanism operates within a defined **power factor range of 2700–13500**, enabling accurate configuration based on cabinet dimensions and front weight. This ensures balanced movement and controlled opening behaviour across a wide range of cabinet sizes. Integrated adjustment features allow for precise alignment of the door fronts, supporting a clean and professional installation finish.

Designed for everyday usability, the Aventos HF system provides clear access to cabinet interiors without obstructing surrounding space. It integrates with Blum's wider system of fittings and accessories, supporting consistent performance across complete cabinetry solutions.

Product Features

- **Bi-fold lift mechanism** for overhead cabinet applications
- Designed for Blum Aventos HF lift system configurations
- Power factor range **2700–13500** for flexible setup
- Smooth and controlled opening and closing motion
- Supports large and wide cabinet front panels
- Adjustable for precise installation and alignment

Product Benefits

- Provides ergonomic access to overhead storage
- Maintains clear working space with upward-opening doors
- Supports balanced and controlled door movement
- Enhances functionality of large cabinet fronts
- Contributes to a clean and modern cabinet design
- Ensures consistent performance across installations

Technical Characteristics

- Suitable for Aventos HF bi-fold lift systems
- Configured using power factor calculation (2700–13500)
- Requires correct selection based on cabinet size and front weight
- Compatible with Blum fixing brackets and accessories
- Adjustable mechanism for fine-tuning alignment
- Engineered for long-term durability and reliability

Applications

Blum Aventos HF Top Lift Mechanism is suitable for residential and commercial cabinetry, particularly in kitchen wall units and overhead storage applications. It is ideal for wider cabinets with larger front panels where bi-fold operation improves accessibility and space efficiency. The system is commonly used in modern kitchens, fitted furniture and premium interior projects where ergonomic access and consistent performance are key requirements.

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