

Dry and food waste management solutions for buildings

Our comprehensive solid waste management offering comprises equipment and systems for collection and transport, recycling pretreatment, and storage volume reduction, as well as complete onsite solutions.

Cleantech Solutions.

Anywhere.

Bvac solutions cover:

- Food waste collection for large restaurants, office canteens, catering businesses, and industrial food preparation premises
- Compactors, shredders, balers, briquetting and glass crushers for supermarkets, warehouses, shopping malls, hospitals, hotels, restaurants, distribution centers, educational institutions, and retail premises
- Sludge dewatering for biological wastewater treatment plants
- Waste dryers for onsite treatment in remote locations





Equipment and solutions for integrated waste management

Retail operations, hospitals, educational institutions, and restaurants all produce huge volumes of waste every single day. Handling, transporting, and storing this waste takes up valuable time and space that could be used more productively.

Efficient food waste logistics

Bvac waste collection and pneumatic transport solutions use vacuum technology to suck waste into a piping network. Waste system constraints are minimized and waste disposal inlets can be conveniently situated in the locations where the waste is generated, eliminating the need to store it in working areas or transport it around the building via elevators. Because waste is securely contained within the piping and transported away from populated areas, there is no risk of odors or contamination. Waste storage can be located away from residents or tenants, for example in the basement level or even outside the building.

Waste volume reduction

Bvac solutions for waste volume reduction include a complete range of machines to compact, press, crush, or bundle mixed or sorted waste, with minimal labor, and maximum safety. Bvac offers both specialized solutions for handling specific types of recyclable waste - such as glass, cardboard, or food waste - and non-specialized solutions for handling mixed waste. This helps to reduce both the cost of transporting waste to recycling facilities and municipal waste service fees.

Improved hygiene

Bvac vacuum collection systems significantly improve hygiene in food service areas and residential buildings by eliminating the need to store waste in kitchens near fresh food or close to building entrances. Furthermore, any odors or airborne bacteria are securely contained within the vacuum collection system.

Time saving

Bvac solutions save time by removing the need to flatten cardboard packaging by hand or carry garbage bags around the building.





Anvwhere.





Dry and wet waste treatment



Systems automation

*Sold under Bvac™, a registered trademark of the Evac Group.

The Evac Group is the world's leading provider of integrated waste*, wastewater and water management systems for the marine, offshore and building industries. The company has executed over 20,000 marine and 2,500 building projects worldwide. Evac has employees in Finland, Sweden, Germany, France, China, Korea, the USA, Brazil, Norway, and representatives in more than 40 countries. www.evac.com

Byac is a sub-brand of Evac Group that offers systems for vacuum collection, wastewater treatment, and freshwater generation.

Improved sustainability

Bvac compaction solutions not only benefit the entire recycling chain by ensuring that waste is pre-processed as an organic mixture ready for biogas production before being sent for recycling, but they also contribute to a reduction in vehicle-related emissions by reducing the volume of waste that needs to be transported by road.

