

FATBOXX[®] with spherical base



reliable technology for the recovery of edible fats, oils or food waste



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innovation for the Environment

Pending patent application
Utility model nr. 20 2007 012 923.8



FATBOXX[®] with spherical base is an innovative container for the recovery of used edible fats, oils or food waste. The special design of body and lid gives many benefits to end users and waste collection companies.

FATBOXX[®]
Benefits
for end users

- A particular feature of FATBOXX is its simple lid clasp locking system: with just a movement of the hand the lid is easily closed and opened.
- The container can be filled with fat with a max. temperature of 100° C / 212° F without causing deformation of the sides.
- FATBOXX is equipped with large 200mm diameter wheels which ensure easy movement.
- The ergonomic design allows the container to be moved with an upright, healthy posture.
- The large diameter of the aperture makes filling particularly simple.
- The hermetically sealed lid ensures leak proof locking of FATBOXX.
- The container is provided with an asymmetrical 30mm diameter handle which allows optimum handling using work gloves.
- FATBOXX being made of plastic, it has a low dead weight which facilitates easy handling when empty or full.
- A scale printed on the container enables simple invoicing on a quantity basis.





FATBOXX®

Benefits for end users / operators

- Thanks to the conical shape of FATBOXX, no mechanical or thermal treatment of the contents is required for emptying. For the waste management company this means less time, and thus lower emptying costs.
- The special lid design with two lid clasps allows FATBOXX to be opened and locked rapidly and with very little effort.
- The leak proof seal avoids spillages and costs of vehicle cleaning and container stands.
- The large ground clearance resulting from the standardized wheels facilitates movement on cobblestone pavements, on ice and in snow.
- FATBOXX is produced in accordance with EN 840 and can therefore be emptied using all current types of comb lifting devices.
- Thanks to the spherical base of FATBOXX, fats and oils with a temperature as high as 100° C / 212° F will not cause deformation of the container.
- A measuring scale on the container enables simple invoicing on a quantity basis.
- Thanks to its spherical bottom, the container has no corners or edges, which ensures easy emptying without leaving any residual material behind.
- With an integrated chip nest for transponder chips under the comb bar, the container offers excellent possibilities of identification and registration of bin data.

Quality:

FATBOXX is EN 840 certified, production of FATBOXX is certified according to ISO 9001:2000 as well as according to strict automotive standard ISO TS16949:2002. Our in-house laboratories as well as independent testing institute review the quality of our products on a regular basis.



Your contribution to environmental protection

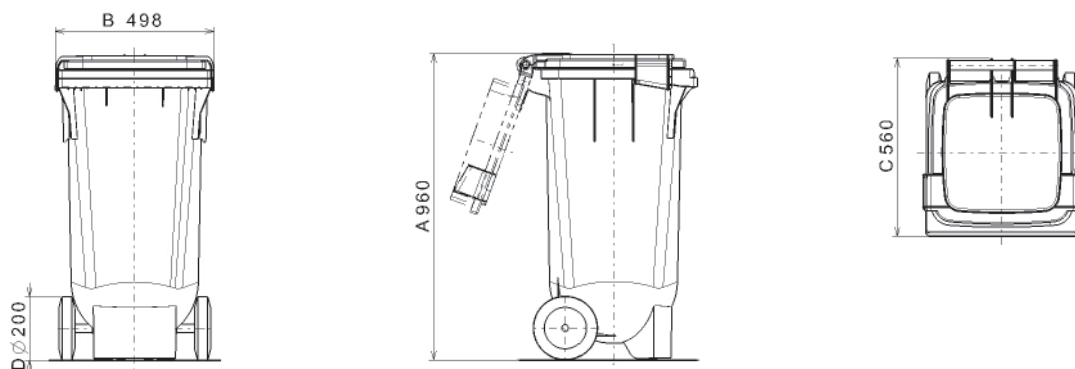
Edible fats and oils if disposed of properly can be reused for the production of various types of bio energy. Furthermore the low dead weight of FATBOXX results in a lower fuel consumption when replacing full containers with empty ones. By using FATBOXX, both you and we contribute actively to environmental protection.



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FATBOXX®

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Technical data	Volume in litres	Height (A) mm	Width (B) mm	Depth (C) mm	Wheels Ø (D) mm	Weight kg (approx.)	Part no.:
FATBOXX	120	960	498	560	200	11	15630120

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