

Peat dry closet

Peat dry closet (bio-toilet) is ideal for country houses. Unlike conventional composting toilets, based on the action of chemically active fluids, hazardous to human health, in a peat toilet peat mixture without chemical additives is used as a filler, which effectively removes odors and recycles toilet waste into environmentally friendly compost. As a filler, you can use the usual turf, but more efficient use of the absorber of odors on the basis of peat.



Components of peat dry closet:

1. Enclosure
2. Toilet seat
3. Cover pan
4. Handle dispenser
5. Container
6. The exhaust pipe
7. Dispenser
8. Perforated container



Advanced design of the peat toilet as it simplifies the process of exploitation: the toilet is equipped with a mechanism of adding the peat mixture in the holding tank, and the effective elimination of unpleasant odors is provided by the exhaust pipe. The peat mixture used in toilets, has a high absorption capacity. 1 kg of a mixture of peat is absorbed by 10 liters of liquid fraction. As a result, the surface area of the evaporation of the liquid fraction is greatly increased. And 90% of the fluid is removed with chimney pipe. Peat toilet installed in the room with the possibility of deducing the ventilation pipe. Vent pipe is required to remove odors, and evaporation of excess liquid from the toilet, and is intended to supply oxygen to the compost mass.

This model is equipped with a peat toilet perforated container (volume 45 liters), further ensuring the separation of filtered liquid fraction, which improves evaporation and prevents souring of the composting mass. For toilet 's more effective work, during the frequent use, we recommend to take the filtered liquid fraction in the drain sump.

Initially, the bottom of the receiving tank is filled with peat at 1-2 cm, and the peat is poured into the upper tank dress (volume 7 liters). After using the toilet dispenser knob on the upper tank several times from side to side to evenly covered the peat content of the receiving tank toilet. Emptying the toilets as it is filling is providing in the following way: the upper part of the design is removed and the contents shall be submitted to the garden or the compost pit. A year later, you will get rich manure compost mass.

"Ukrhimplast" Ltd. offers Country toilet cabin and Country toilet cabin with Peat dry closet installed. Country toilet cabin are produced from high quality imported European-made polyethylene, resistant to sudden temperature changes from -40oC to +60oC. Special additives to the polyethylene make the cabin resistant to directly exposed of solar ultraviolet radiation.

The cabin dimensions 1100 x 1100 x 2400 mm. Cabins are lightweight (kg) and can be easily transported both assembled and disassembled.

We also produce **Shower cabin**.

Kit of summer shower cabin includes : 200 l. shower tank, ball valve, shower grid, plastic or wood bottom, door knobs, lock with latch, coat hook . Overall dimensions of cabin: x x mm.



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*Price - ask for price uah./ask for price
usd.incl. VAT*

peat in package of 10 l.

*Price - not in stock uah./not in stock
usd.incl. VAT*

Country toilet cabin

*Price - ask for price uah./ask for price
usd.incl. VAT*

Country toilet cabin equipped

*Price - ask for price uah./ask for price
usd.incl. VAT*

Price - uah./usd.incl. VAT