

OUTDOOR FROST-PROOF AUTOMATIC DRINKING SYSTEMS

Frost-proof water supply for cattle in the field and free-range cattle





Frost-proof automatic drinking system for cattle in the field and free-range cattle

The automatic drinking systems are particularly suitable for corrals and open fields or for open stable facilities. The bowls are easy to operate, and the animals quickly learn that it is more comfortable to push with the root of their noses rather than with their muzzles. When the muzzle is free for drinking, the animal will drink naturally with its muzzle in the water surface. Therefore, we have chosen a bowl that is wide and deep to provide a good surface to drink from.



Solid and robust product for cattle

The automatic drinking system is available in two different heights:

Product no. A342: 40 cm

Product no. A362: 60 cm

Automatic Drinking System

200 mm PVC well

15 mm 3-way self-emptying stop valve

Riser pipe volume: 18-23 cm³

Water volume: 2-4 bar/9 l/min.

Connection pressure: 2-10 bar



Operation

The riser pipe of the drinking system is provided with a self-emptying 3-way stop valve installed in a well that has been buried at frost-free depth.

When the drinking system is not in use, the valve and riser pipe are emptied of water that might otherwise freeze.

The drinking system and thus the valve and riser pipe are frost-proof as long as the water supply line for the tap does not freeze.