



PHILLIPS ANIMAL HEALTH LTD.

THERMOLAC™: Frost-Free Drinking Troughs Without Electricity

THERMOLAC™ 75 GV Ref. 16-71

Frost-free without electricity!

The principle of the thermos flask applied to the drinking trough.

Model with 2 balls for 30 heads of big cattle.

Frost-free down to -30°C (-22°F) in winter!

Keeps fresh water in summer.

While the animals drink, the drinking trough is filled with fresh water and the double wall, filled with high density polyurethane foam, keeps it at a constant temperature (3 to 5°C (37 to 41°F) in winter and 10 to 12°C (50 to 54°F) in summer)



THERMOLAC™ 40 GV Ref. 16-72

Drain time reduced 15 seconds!

Model with 1 ball for 15 heads of big cattle.



THERMOLAC™ 75B Ref. 16-76

Frost-free without electricity!

The principle of the thermos flask applied to the drinking trough.

Removable metal bowls.

Float-valve for constant water level.

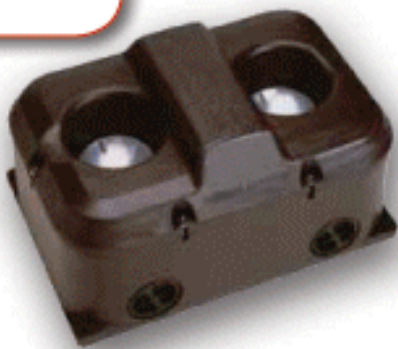
Opening and cleaning easy.

Frost-free down to -15°C (5°F) in winter*!

Keeps fresh water in summer.

Model with 2 bowls for 30 cattles, 50 goats or sheep.

* depending the number of the animals.



THERMOLAC™ 40B Ref. 16-77

Convenient for 15 heads of big cattle or 25 goats.

Model with 1 bowl.



New bowl
New float-valve

REF	DESIGNATION
16-71	THERMOLAC™ 75 GV 2 balls. Float valve for standard pressure. Connection 1/2" (15x21) below with stainless steel braided hose. Patented entire and quick opening system. Large drain plug.
16-72	THERMOLAC™ 40 GV 1 ball. Float valve for standard pressure.
16-76	THERMOLAC™ 75 B 2 bowls. Float valve for standard pressure. Connection 1/2" (15x21) below with stainless steel braided hose. Patented entire and quick opening system. Large drain plug Ø 100 mm (4").
16-77	THERMOLAC™ 40 B 1 bowl. Float valve for standard pressure.
A-613	Separate float valve for low pressure (blue color) for water supply by gravity (< 1 bar / 14.5 psi).
A-456	Extra insulating jacket of 1 m (39,4").

More than 2 300 000 animals already drink in a Thermolac™!

Comfort for the farmer

- Purifying effect of the large drain hole with insulated plug:
• 100 mm (4")
- Drain time THERMOLAC™ 40:
17 seconds!
- Drain time THERMOLAC™ 75:
15 seconds!



Milk production

- The milk production increases if cool water is available in warm weather conditions.
(Ref.: Osborne and al.)



