



HEATED DRINKING BOWLS FOR PIGS



Heated Drinking Bowl

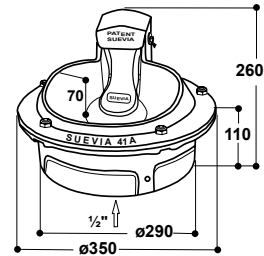
Model 41A (80 W heating element)

Order Ref. 100.0041

Model 41A-SIBIRIA (180 W heating element)

Order Ref. 100.1041

- Heated drinking bowl made of **cast iron with white enamel finish** in the interior
- **Frost-resistant down to -25°C**
- One drinker is sufficient for 10 – 12 animals
- Smoothly running tongue valve
- Back-stroke-free valve with high water flow up to 15 l/min
- Water quantity can be simply adjusted to existing water pressure by exchanging nozzles (included in scope of delivery)
- For water pressure of max. 6 bar
- Valve is designed to close slowly **even at higher water pressure** thus preventing strokes in the water line
- Reliable functioning even when ferruginous or aggressive water is given!
- Capacity of the heating element: 80 W/24 V or 180 W/24 V, according to the version
- **For increased frost protection up to -35°C available with 180 W heating element** (Order Ref. 100.1041). Heating cable at connection line is then recommended (2 m or 3 m, see page 17)



ACCESSORIES

- For power supply a SUEVIA **Transformer 230/24 V** is necessary (for correct choice of transformer see page 19)
- For automatic switch on/off of transformer a thermostat (Order Ref. 101.0389) can be additionally installed
- Installation on a SUEVIA **Thermo Tube** (see page 19) or on a concrete tube with an internal diameter of 30 cm

RECOMMENDED FOR: Sows, boars

Order Ref.	Type	Packing Hints	
100.0041	Heated drinking bowl Mod. 41A, 80 W	1 piece	
100.1041	Heated drinking bowl Mod. 41A-SIBIRIA, 180 W	1 piece	
101.0380	Transformer 230/24 V, 100 W	1 piece/box	
101.0390	Transformer 230/24 V, 200 W	1 piece/box	
101.0392	Transformer 230/24 V, 400 W	1 piece/box	
101.0389	Thermostat	1 piece/box	

Detailed scheme of heated drinking bowl

When placing the upper part of the bowl on the lower part, the sealing is automatically pressed on the round connection piece

Drinking bowl upper part



View from below



Sealing: automatic sealing on the round connection piece, when placing the upper part of the bowl on the lower part

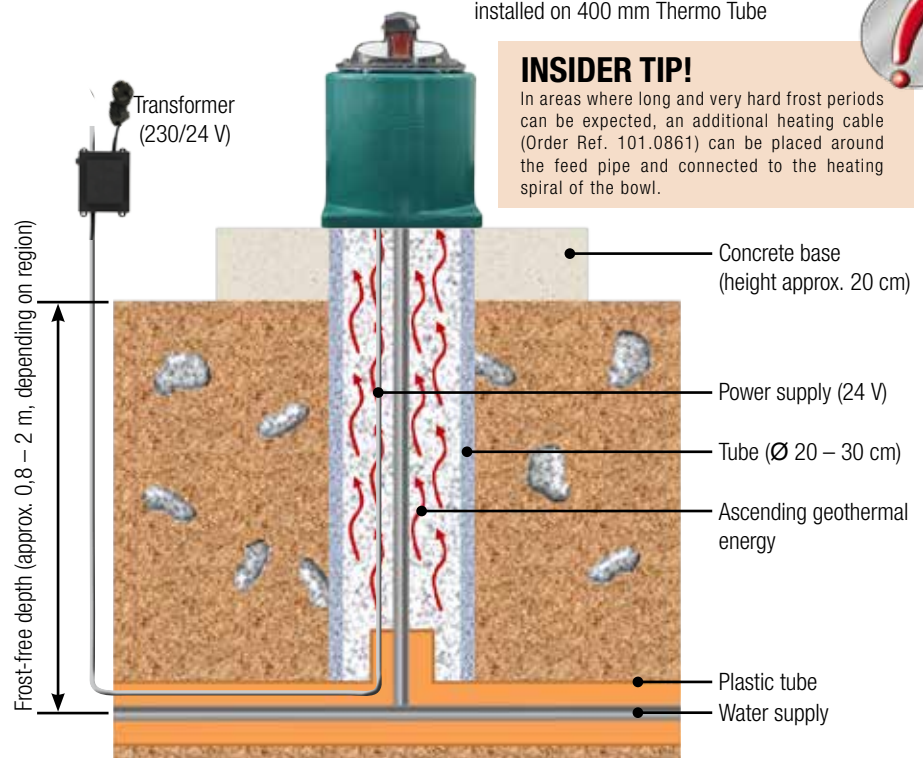
1/2" male connection piece, where water supply line is connected

Lower part is screwed into the thermo tube with clamping screws

Lower part

Connection for power supply cable, coming from transformer

Assembly scheme:



Heated Drinking Bowl Mod. 41A (24 V, 80 W), installed on 400 mm Thermo Tube

INSIDER TIP!

In areas where long and very hard frost periods can be expected, an additional heating cable (Order Ref. 101.0861) can be placed around the feed pipe and connected to the heating spiral of the bowl.

Please ask your dealer for details.