

The Impex ECO automatic regulator

Always the required optimal and constant water flow rate from the first to the last pig drinker in the entire pig house, regardless of input water pressure.

FROM 0.2 TO 6 BAR !!



Awarded with the EuroTier Innovation 2010 Silver Medal

Tested by the DLG*:

- ◆ Constant water flow rate regardless of water pressure.
- ◆ Optimal water flow rate: up to 75 % difference with standard pig nipple drinkers.
- ◆ Less dependent on how the nipple is activated.



The Impex ECO regulator offers:

- ◆ Significant reduction of water wastage
- ◆ Less manure production
- ◆ Better growth due to an optimal feed/water ratio
- ◆ Water saving = costs saving
- ◆ Less medicine usage

Less environmental pollution due to:

- ◆ Lower CO² emission
- ◆ Less ammonia
- ◆ Less manure transport
- ◆ Less fresh water consumption
- ◆ Lower medicine production



- Optimal water intake
- Less overflow
- Less spillage

Three types with specific optimal flow rates:

Animal	Nursery piglet, weaner	Finisher, boar, sow	Farrowing sow
Optimal water flow rate according to the DLG*	> 0,4 < 0,6 l/min	> 0,8 < 1,0 l/min	> 2,0 < 2,7 l/min
Impex ECO model with flow rate:	0,5 l/min	1,0 l/min	2,5 l/min
Water flow chart	 Optimal water flow rate according to the DLG Water pressure > 0,2 BAR < 6 BAR	 Optimal water flow rate according to the DLG Water pressure > 0,2 BAR < 6 BAR	 Optimal water flow rate according to the DLG Water pressure > 0,2 BAR < 6 BAR

* DLG = German Agricultural Society