Hose Dosing Pump





1 channel hose dosing pump

Hose dosing pumps are suitable for aquaristic purposes. You can run them for nearly all media used in this field and they are very rigid. You can drive this pump with calcium mixers, calcium reactor, nitrate filters and phosphate filters – all applications with less but constant water flows for a long time. The rigid gear with synchronous motor realizes a long life time – even at con-

tinuous operation. The special hose made of Norpren lasts 30 times longer compared to silicone hoses. The pump come from industrial production and stands heavy duty purposes.

The unit pumps constant 50 ml/min = 3 l/h (1,7 fl.oz / min = 0,8 US gal / h). For lower doses you can use a simple timer with a resolution of one minute. For perfect refilling the evaporated water you can use the AquaCare dosing pump with the *BasiTech* level control.

Technical data for hose dosing pumpe	
Order number	402-100
Flow	50 ml/min = 3 l/h
	$1,7 \text{ fl.oz} / \min = 0,8 \text{ US gal} / \text{h}$
Pump type	Hose dosing pump
Hose material	PharMed BPT 8 × 5
Life time	About 3 months at continuous operation
Ambient temperature	1050°C
Electrical connection	230 V, 50 Hz, 5 W

Membrane dosing pumps on request