

Home of

— INTELLIGENCE —
Cap Pumps

DPT-NE is easy-to-use and long-lasting cap pump for demanding dosing.

The unique construction and built-in features of the DPT-NE CAP PUMP provide carefree and economical cleaning solutions for various applications.

- ◆ DPT-NE CAP PUMP can be used to feed several kinds of chemical liquids: acids, alkali, bacteria, etc.
- ◆ Compact, lightweight, durable construction.
- ◆ Easy and safe to use, maintenance-free.
- ◆ Doesn't include Microprocessor-controlled feeding.
- ◆ Controlled with external timer.
- ◆ Simple to install: the pump is directly mounted to a standard 5-25 -litre chemical container or to a 200 -litre chemical barrel in place of the original container/barrel cap.

By correct chemical feeding, the DPT-NE CAP PUMP produces an intelligent solution to keep the treated objects (pipes, tanks, collection units, etc.) clean, with optimized chemical consumption.

Application examples: the food industry (breweries, dairies, etc.), farming, disposal systems in kitchens, maintaining cleanliness of (e.g. offshore) sewer pipes and collection units, scale and rust removal in boilers, oily bilge water treatment, defoamer feeding, etc.

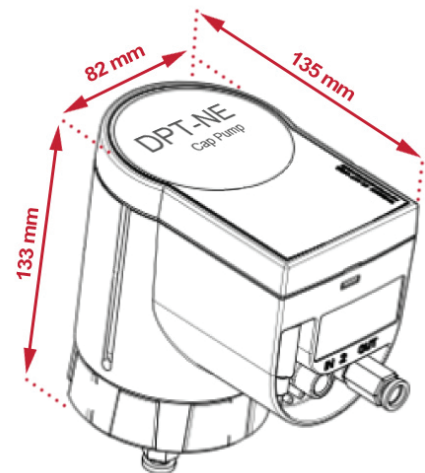
TECHNICAL SPECIFICATIONS FOR DPT-NE

The DPT Cap Pump NE is a 24VDC controlled chemical pump without additional programming possibilities. The pump works when the power is on. The DPT Cap Pump Ne, mounted in a liquid container, pumps chemical through output feeding tube. The external timer controlled pump monitors conditions for chemical feeding automatically.

The chemical feed volume is user pre-programmable through the external timer. As a result, a certain chemical feeding volume is produced within a certain time.

- ◆ Suitable for use with: acids, alkali, bacteria etc.
- ◆ Mounted directly in the place of the original container cap
- ◆ Pump characteristics:
 - pump type: peristaltic
 - capacity: 60-350 ml
 - external feeding tube: max length 100 m, max rise 25 m
- ◆ Power supply input 24V dc / 0.2 ... 0.3 A
- ◆ Protection class: IP 44
- ◆ Temperature range (operation/storage): 0 ... +55C / -20 ... +65C
- ◆ Physical dimensions without container tube/sensor accessory
 - 135 x 82 x 133 mm
- ◆ Weight approx. 1 kg

Simple to install: Mounting directly on a standard 5-25L container or a 200L barrel.



Home of

— INTELLIGENCE —
Cap Pumps

InnTech is an innovative Finnish high-technology designer and manufacturer of automated dispensers, dosing pumps, peristaltic pumps and associated components for various applications.

InnTech

Inntech Oy
Sinikalliontie 12
02630 Espoo, Finland
Tel. +358 400 604401
info@inntech.fi
www.inntech.fi