

DATA SHEET

Data Sheet number
22.24

Revision date
v.2

Revision date
16.07.2025

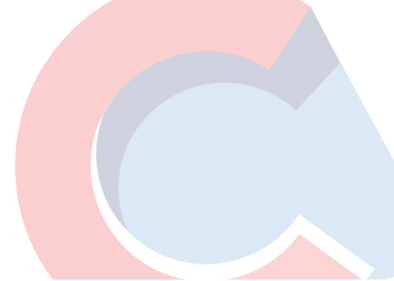
Product code

20.03.00.10.P

CENTRAL DOSING POINT CDP 100/10FSP



| | |
|-------------------------------|--|
| WEIGHT | 112 kg |
| MAX. DIMENSIONS (WxHxD) | 500 x 1728 x 791 mm (dimensions of Dosing Pump: 208 x 388 x 365 mm) |
| MAX. NUMBER OF USERS | 10 |
| MIN. WATER FLOW FEED | 120 l/min |
| WATER INLET | EXT 1 ¼ " |
| WATER OUTLET | EXT 1 ¼ " |
| MAX. WORKING PRESSURE | 13 bar |
| PRESSURE (FEED) | 2-10 bar |
| MAX. WATER TEMPERATURE (FEED) | 30° C |
| NOMINAL ENGINE POWER | 6 kW |
| BASIC FREQUENCY | 50 — 60 Hz |



| | |
|---------------------------------|----------------|
| NOMINAL VOLTAGE | 3 x 380-415D V |
| DOSING RANGE | 0,3 — 3 L/min |
| NUMBER OF PIECES IN THE PACKAGE | 1 |
| NUMBER OF PIECES ON THE PALLET | 1 |

| CHEMICAL DOSING SETTINGS | | 16:53 |
|--|-------|-------|
| SET SOLUTION PERCENTAGE CONCENTRATION | 1.00 | |
| CHEMICAL SOLUTION DENSITY [g/cm ³] | 1.000 | |
| CURRENT WATER FLOW [l/min] | 11.74 | |
| CURRENT CHEMICAL FLOW [l/min] | 0.00 | |

MAIN SCREEN SETTINGS **ALARMS**

| | | |
|--------------------------|----------------|--|
| MANUAL MODE | CLOCK SETTINGS | STATISTICS |
| | PUMP SETTINGS | ARCHIVING SETTING |
| CHEMICAL DOSING SETTINGS | CONTACT | LANGUAGE / JEZYK / IDIOMA / ЯЗЫК / SPRACHE |

MAIN SCREEN SETTINGS **ALARMS** LOG IN LOG OUT

- Equipped with a Grundfos pump - one of the leading manufacturers of such solutions in the world.
- Equipped with a dosing pump concentrated preparation.
- The solution in the pipe consist of proportional dosing of a concentrated chemical preparation to the incoming water.
- Equipped with dry-running protection and overheating.
- Equipped with an inverter, which enables flexible operation of the device and reduces energy consumption.
- Central Point equipped with a PLC controller with a touch screen.
- Possibility of archiving device errors.
- Equipped with protection against working on an empty tank.

Additional options:

- Possibility to install drivers other than those provided by CleanAccess according to customer requirements.
- Possibility of remote connection to a computer and data transfer.
- Equipped with a flow meter and archive water consumption readings.
- Equipped with chemical flow meter and archive chemical consumption readings.
- Equipped with energy consumption meter.
- Possibility of connecting an internet modem in order to remotely connect to the device.

MAINTENANCE

The non-return valve and filter should be checked at least once a month. Depending on the degree of wear, It is recommended to replace them at least once a year.

The Central Dosing Point should only be installed in locations where ambient temperature above 0°C is guaranteed. The equipment should be protected against temperatures below freezing, as this may cause water freezing in the system and its damage. If there is a known risk of temperature dropping below freezing, immediately remove all water from the system.