

Chemical Dosing Pots



	DCE 3,5I	DCE 5I	DCE 10I	DCE 15I	DCE 20I	DCE 25I
Version						

ELTERM M.M.Kaszuba Sp.J., ul. Przemysłowa 5, 86-200 Chełmno, www.elterm.pl

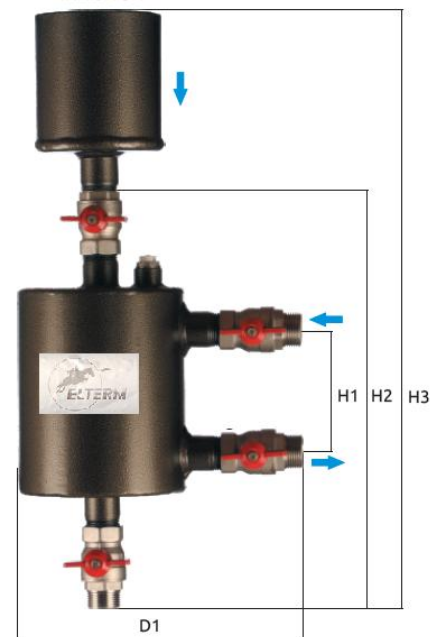
OPERATING AND INSTALLATION MANUAL

Purpose and dimensions:

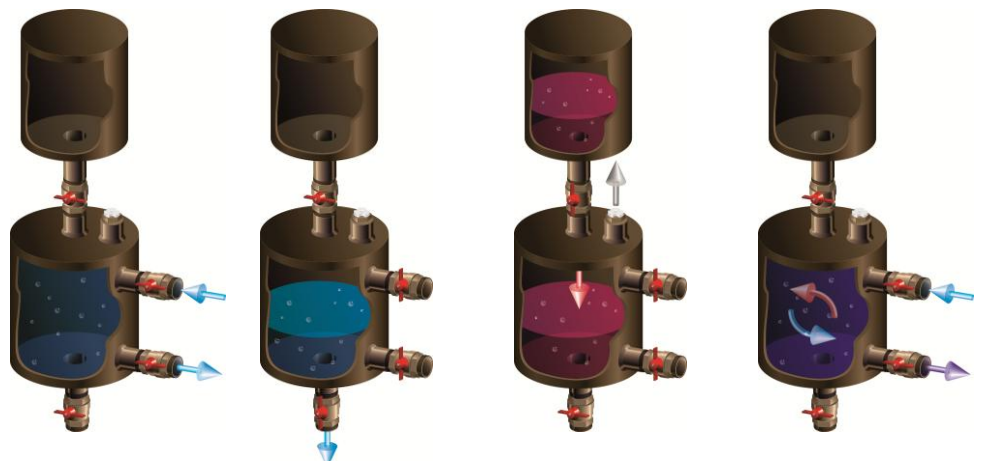
Chemical dosing pots are designated to provide a simple solution for the introduction of chemicals to both heating and chilled water systems. Below table shows full range of our products along with basic dimensions.

Can cooperate with all central heating and solar installations	Used for anticorrosive and antifreeze prevention	Higher system efficiency due to reduced energy consumption
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	DCE 3,5I	DCE 5I	DCE 10I	DCE 15I	DCE 25I
Item code	07 01 003	07 01 005	07 01 010	07 01 015	07 01 025
Connection DN (4x)	25 – 1" ext.	25 – 1" ext.	25 – 1" ext.	25 – 1" ext.	25 – 1" ext.
H1 (mm)	117	200	215	355	625
H2 (mm)	400	480	500	620	900
H3 (mm)	640	700	730	855	1130
D1 (mm)	265	265	320	320	320
∅ (mm)	159	159	219	219	219
Capacity V	3,5I	5I	10I	15I	25I
Weight	8kg	10kg	14kg	17kg	20kg



Work phases
1. Water from installation flows through DCE
2. Empty DCE of water
3. Fill inhibitor and vent installation
4. Inhibitor mixed with installation water



WARRANTY

- ✓ The manufacturer gives warranty for faultless operation of device for a period of 2 years (24 months) of the date of sale.
- ✓ Warranty repairs are made by the manufacturer or authorized representative of the same.
- ✓ Warranty expires if any alterations are made to the product without the manufacturer's consent, or if the product covered by the warranty is used against its intended purpose, in which cases the manufacturer shall not be held liable for any negative effects of such product use.
- ✓ The user is responsible for strict adherence to the operating and installation manual for the device, paying particular attention to the maximum admissible technical parameters provided in the relevant catalogue sheet.
- ✓ Failure to adhere to the above renders the warranty void.
- ✓ Incomplete warranty is invalid.
- ✓ Specific cases not covered by this warranty are regulated by the Civil Code.

Producer seal	Date of sale	Seller seal and signature

Declaration of conformity EN1/2016

Elterm M.M. Kaszuba Sp.J., ul. Przemysłowa 5, 86-200 Chełmno

We herewith declare, under our sole responsibility, that the following products:

- **safety units for CH and UHW:** GBCO 3 bar; GBCWU 6 bar/8bar; GBCWU INOX 6bar/8bar
- **connecting manifolds:** 2-way; 3-way and manufactured against special order
- **chemical dosing pots:** DCE 3,5l; DCE 5l; DCE 10l; DCE 15l; DCE 25l
- **magnetic filter-desilters:** Dryl 37 25/76; Dryl 60 32/89; Dryl 95 40/114; Dryl 144 50/133; Dryl 275 65/159; Dryl 365 80/219 in both insulated and non-insulated versions
- **safety heat exchangers:** Strażnik 32 40/133; Strażnik 32 40/133 – OC; Strażnik 45 50/133

Manufactured by ELTERM conform to the pressure equipment directive 2014/68/UE; EN 13445 "Unfired pressure vessels" as amended - UNM and to the ordinance by the Minister of Economy of 11.02.2015 on the absolute requirements concerning pressure equipment and pressure equipment units (Journal of Laws Dz.U.2015 poz. 244).

Relevant conformity assessment procedure: Internal production control – module A (in accordance with 2014/68/UE – equipment up to category I). Usable for water with $T < 110^{\circ}\text{C}$, for the remaining maximum admissible operating parameters and dimensions see the relevant manual or catalogue sheets available at www.elterm.pl

Chełmno, July 19th, 2016

Maciej Kaszuba
