

Commercial

Pool Treatment

Easiflo[®] 1

An entry level feeder for small commercial pools



- Ideal for hotels, schools and leisure clubs
- Easy to install, use and maintain
- Delivers an on-demand and ready-to-use chlorinated solution
- No dosing pump or complex injection system is required
- Can be used with an automatic controller
- Space saving - small footprint
- Comprehensive training and technical support



www.hth-pro.com

LONZA, one of the world's largest manufacturers of Calcium Hypochlorite, has developed the **hth® Easiflo® 1** chlorine dosing system. Designed to be used in combination with **hth® Easiflo®** briquettes, the system produces an on-demand and ready-to-use chlorinated solution to disinfect pool water.

The **hth® Easiflo® 1** is ideal for small plant room installations, typically replacing manual dosing operations. The feeder conveniently generates a chlorine solution which is released into the pool circulation system, ensuring chlorine levels are maintained. With its easy clean, smooth sloping tank, minimal maintenance is required.



How it works

- 1 **hth® Easiflo®** briquettes - a convenient form of dry chlorine, are placed on a grid in the hopper at the top of the feeder.
2. Water from the pool enters the feeder via the **emergency shut-off valve** and continues to reach the base of the **dissolving cup**. This creates a wave across the base of the hopper, washing the briquettes on the grid. *The specific shape of the briquettes helps limit them from stacking together which would lead to inconsistent dissolving and in turn, unreliable chlorination.*
3. This chlorinated solution is directed into the **discharge tank** where it is discharged into the **pool recirculation system**.
4. The amount of chlorine discharged is determined by the **flow rate** into the feeder. Alternatively, an **automatic controller** can be used to regulate feeder output.

Installation and operation is simple and does not require extensive amounts of time or manpower. Plant room safety - an emergency shut-off float limits the risk of overflow and spillage of chlorinated solution.

Lonza offers product support and technical advice and has an extensive range of pool maintenance products. Customers have been putting their trust in **hth®** pool products for many years and today more than 10 000 public and municipal swimming pools are treated with **hth®** products.

The **hth® Easiflo® 1** feeder in combination with **hth® Easiflo®** briquettes - the perfect partnership for the treatment of your pool water.

Dimensions	width x depth: 330mm x 381mm
	height: 787.5mm
	weight: (full) 19kg / (empty) 7.7kg
Hopper Capacity	12.7kg hth® Easiflo® Briquettes
Feed Rate	0.22 - 12.7kg of available chlorine per day
Pool Capacity	50 - 300m ³

Selecting the correct chlorine system you require will also depend on the bather load of the pool - please consult your Lonza Sales Manager for advice.

Contact us for more details.

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