

# EnviroFoam

stainless steel vented cylinder



## The first choice for the replacement cylinder market



- ✓ 2010 Part L compliant
- ✓ Cost competitive against copper
- ✓ Compression fittings
- ✓ 10 year warranty
- ✓ Duplex stainless steel
- ✓ Power shower take-off/secondary return on most models as standard
- ✓ 100% Recyclable

Gledhill are leading the way with a new EnviroFoam Stainless cylinder, the ideal choice for the replacement copper cylinder market.

With the cost of copper rising, the EnviroFoam Stainless cylinder, manufactured from Outokumpu's LDX 2101 grade of stainless steel, provides both a competitive and stable price to the merchant sector.

Available now

For more information on the full range of Gledhill products call 01253 474550 or visit [www.gledhill.net](http://www.gledhill.net)

**UK factories to serve the merchant faster**

**Place your order with the local manufacturing depot**

**Blackburn** Contact: Daniel Wilson  
Unit 1, 565 Duttons Way,  
Shadsworth Business Park, Blackburn BB1 2QR  
Tel: 01254 693844 Fax: 01254 673615

**Bristol** Contact: Paul Holbrook  
Unit 24, Southfield Trading Estate,  
Nailsea, Bristol BS48 1JJ  
Tel: 01275 810699 Fax: 01275 810698

**Dudley** Contact: John Parton  
Unit 22, Charlton Drive,  
Corngreaves Trading Estate,  
Cradley Heath,  
West Midlands B64 7BJ  
Tel: 01384 636245 Fax: 01384 413700

**Hemel Hempstead** Contact: Terry Cooper-Haime  
Unit 32E, Bourne End Industrial Estate,  
Upper Bourne End Lane,  
Hemel Hempstead HP1 2UJ  
Tel: 01442 862233 Fax: 01442 862234

**Huntingdon** Contact: Fraser Watt  
8 Phoenix Court, St Margaret's Way,  
Huntingdon PE29 6EB  
Tel: 01480 415980 Fax: 01480 413331

**Inverkeithing** Contact: Stuart Watt  
8 Belleknowes Industrial Estate,  
Inverkeithing, Fife KY11 1HZ  
Tel: 01383 414133 Fax: 01383 413123

**Liverpool** Contact: Craig Dixon  
8 Gibraltar Row, King Edward Industrial Estate,  
Off Bath Street, Liverpool L3 7HJ  
Tel: 0151 227 1574 Fax: 0151 236 0898

**Maidstone** Contact: Mark Tipping  
Unit 14, Quarry Wood Industrial Estate,  
Lake Road, Aylesford, Kent ME20 7TQ  
Tel: 01622 714770 Fax: 01622 882286

**Nottingham** Contact: Marc Casuer  
Unit 5, Bestwood Road, Brookhill Industrial Estate,  
Pinxton, Nottingham NG16 6NT  
Tel: 01773 580684 Fax: 01773 581129

**Paignton** Contact: Paul Nelis  
Unit 29, Torbay Business Park,  
Woodview Road, Paignton, Devon TQ4 7HP  
Tel: 01803 557470 Fax: 01803 559213

**Reading** Contact: Aaron Cain  
Unit 4, Suttons Business Park, Reading  
Berkshire RG6 1AZ  
Tel: 01189 669990 Fax: 01189 669696

**Southampton** Contact: Rob Gunning  
Unit C1, Pegham Industrial Estate,  
Lavys Lane, Fareham, Hampshire PO15 6SD  
Tel: 01329 846601 Fax: 01329 845881

Due to a programme of continuous improvement Gledhill Building Products reserve the right to modify products without prior notice.

It is advisable to check the product technical detail by using the latest design and installation manuals available from our technical support team or on our website.

Spec 107 Issue 04 05/11

**Why choose the EnviroFoam cylinders from Gledhill?**

Manufactured to EN12897, meeting the dimensional requirements of BS1566 and 2010 Part L compliant, these cylinders have strong environmental credentials including;

- industry leading 35mm HCFC free insulation
- exceptionally low standing heat loss, in anticipation of EUP regulations
- insulation incorporates Polyol which is derived from Rapeseed oil - a fully renewable resource, with an industry leading Global Warming Potential of 0.7
- with a Duplex stainless steel internal cylinder, the product is fully recyclable at the end of its working life



**What are the benefits for you?**

As well as being the most attractive open vented stainless steel cylinder available on the market, you will also benefit from;

- 5 day lead time availability
- Compression fittings
- Easy access to immersion heater boss
- 10 year warranty
- 400mm diameter models have 22mm compressions
- 450mm x 900mm model has 22mm compressions
- Remaining 450mm diameter models have 22mm compressions on coil and 28mm on cold feed and hot water draw off.



**The cylinder complies with;**

**• Part L1B of Building Regulations 2010 for replacement systems**

- **BS1566**
  - 12 Standing heat loss
  - 13 Nominal storage capacity
  - 14 Hot water capacity
  - 15 Re-heat times
- **EN12897**
  - 6.2.2 Nominal capacity
  - 6.2.3 Hot water capacity
  - 6.2.4 KW rating of the heat exchanger
  - 6.2.5 Durability testing
  - 6.2.7 Standing heat loss
  - 6.2.8 Pressure resistance of the cylinder body
  - 6.2.10 Heat exchanger pressure loss
  - 6.3 Production testing
  - 6.4 Factory production control

Gledhill Code	BS 1566 ref	Cylinder height (mm)	Cylinder diameter (mm)	Capacity (litres)	Weight empty (kg)	Heat loss (kWh/ 24hr)	Shower take off/ secondary return
<b>SE 36x18 IND</b>	7	900	450	117	13.5	1.78	YES
<b>SE 42x18 IND</b>	8	1050	450	140	16	2.00	YES
<b>SE 48x18 IND</b>	9	1200	450	162	18	2.12	YES
<b>SE 36x16 IND</b>	2	900	400	96	11.5	1.59	NO
<b>SE 42x16 IND</b>	3	1050	400	114	13.5	1.75	YES

Sizes shown are excluding insulation.

Please Note;

- These cylinders are suitable for use on pumped systems only.
- For maximum longevity in harsh water environments, it is recommended that only Incoloy or Titanium immersion elements are fitted.



FM 2057  
Gledhill cylinders are produced under an ISO 9001:2008 Quality System accepted by BSI



"Only the best is acceptable"

**Gledhill Building Products Limited**

Sycamore Estate,  
Squires Gate,  
Blackpool FY4 3RL

Tel: 01253 474550  
Fax: 01253 474551

