



# STAINLESSLITE

PRO, PRE-PLUMBED,  
SYSTEM PLUS & SYSTEM READY

UNVENTED MAINS PRESSURE  
WATER CYLINDERS DEVELOPED  
FOR THE SOCIAL AND NEW BUILD  
HOUSING MARKET



**ONE NAME. EVERY SOLUTION.**

[WWW.GLEDHILL.NET](http://WWW.GLEDHILL.NET)



## SYNONYMOUS WITH QUALITY

THE STAINLESSLITE RANGE IS MANUFACTURED FROM HIGH SPECIFICATION DUPLEX STAINLESS STEEL TO RESIST ALL FORMS OF CORROSION, INCLUDING CREVICE AND STRESS. ITS HIGH MECHANICAL STRENGTH PROMISES DURABILITY, WHILE AUTOMATED WELDING PROCEDURES, POST WELD PICKLING AND PASSIVATING TREATMENT GUARANTEE ALL WELDS ARE AS STRONG AS THE PARENT METAL.

A CORRUGATED TUBE HEAT EXCHANGER, PROVIDING INCREASED STRENGTH, HIGH HEAT TRANSFER AND 20% FASTER RECOVERY, ENSURES THE VESSEL IS BOTH LIGHTER AND EASIER TO HANDLE THAN THOSE WITH PLAIN TUBE.

## BUILT ON EXPERIENCE

THE GLEDHILL BRAND HAS BEEN SYNONYMOUS WITH QUALITY MANUFACTURING AND EXPERTISE FOR ALMOST A CENTURY. SPECIALISING IN A COMPLETE RANGE OF WATER HEATING AND STORAGE SOLUTIONS, ALL OUR STAINLESS STEEL CYLINDERS ARE DESIGNED AND MANUFACTURED AT OUR BLACKPOOL HEADQUARTERS.

Our flagship StainlessLite range is the result of continuous product development and innovation; with Gledhill having produced unvented cylinders since their very inception.







# ONE NAME. EVERY SOLUTION



OUR NEW PRODUCT RANGE HAS BEEN CONSTRUCTED TO PROVIDE A SUITABLE SOLUTION FOR EVERY APPLICATION.

## WHY GLEDHILL?



### PEACE OF MIND

All our unvented cylinders come with a 25 year guarantee, as standard.



### RELIABILITY

Each of our products is subject to rigorous testing to emulate its lifecycle and ensure optimal performance.



### CUSTOMER SERVICE

Whether you're looking for technical advice, product expertise or aftersales support, our friendly, knowledgeable team are here to help.



### ACCESSIBLE

All our products are manufactured in the UK and distributed via our network of depots, boosting efficiencies and shortening lead times.



### SUSTAINABLE

All compatible factory waste is recycled, and installation of 1,000 solar panels at our manufacturing facility has reduced our energy consumption by 32%, resulting in a carbon saving of 84 tonnes per year.



## AN EFFICIENT SOLUTION

ALL OUR CYLINDERS ARE DEVELOPED AND MANUFACTURED IN THE UK, WHERE WE INJECT 50MM OF OUR HCFC FREE ENVIROFOAM INSULATION INTO EACH CYLINDER CASE TO ACHIEVE HEAT LOSS LEVELS AS LOW AS 32 WATTS\*; CONTRIBUTING TO LOWER ENERGY BILLS FOR HOMEOWNERS.

Our indirect unvented cylinders are all A and B rated up to a 210L size, designed with a flat top to increase insulation, increasing ErP ratings across the StainlessLite range.

We also pressure test all our StainlessLite cylinders to a full 12 bar - four times their normal working pressure - and, in line with the EU ErP directive, every cylinder has a label showing:

- Energy lost in watts
- Cylinder capacity in litres
- Energy rating



DEVELOPED\* FOR NEW BUILD



LIGHTEST CYLINDER ON THE MARKET



GAS OR OIL BOILERS



IMMERSION HEATER



SOLAR\*\* PHOTOVOLTAIC

# STAINLESSLITE PRO DIRECT

90 | 120 | 150 | 180 | 210 | 250 | 300 LITRES



## KEY FEATURES

- The lightest cylinder on the market
- Designed with flat top to increase insulation
- Aligned tapping positions promote easier installation
- Colour matched components for visual appeal
- Wide base to improve unit stability
- Durable rubber connection labels and caps with foam retention
- External expansion allows for installation in height restricted areas and easier servicing
- Suitable for use with economy electricity tariffs to maximise efficiency



25 YEAR WARRANTY



LIGHTEST CYLINDER ON THE MARKET

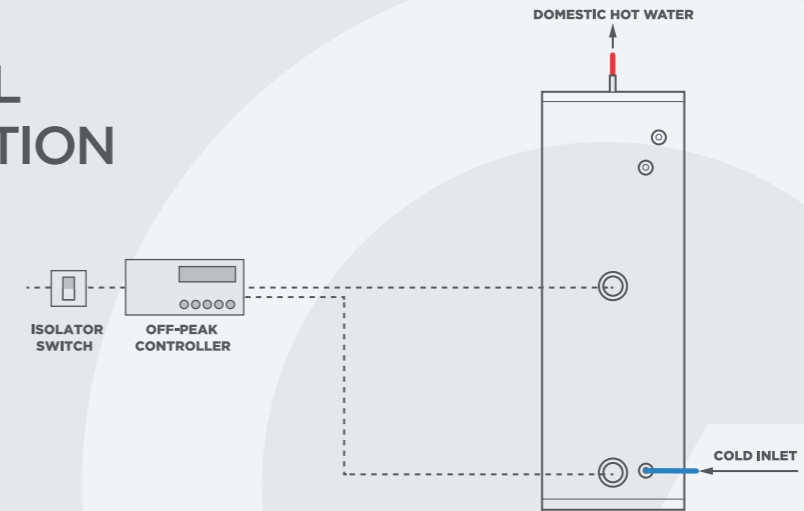


SOLAR PHOTOVOLTAIC



IMMERSION HEATER

## TECHNICAL SPECIFICATION



## STAINLESSLITE PRO DIRECT

Description		D90	D120	D150	D180	D210	D250	D300
Product stock code		PRODR90	PRODR120	PRODR150	PRODR180	PRODR210	PRODR250	PRODR300
ErP rating		C	C	C	C	C	C	C
Heat loss	watts	32	39	47	55	62	74	86
Capacity	litres	91	119	148	178	208	248	287
Height	mm	764	931	1118	1306	1494	1744	1990
Diameter	mm	550	550	550	550	550	550	550
Weight (empty)	kg	18	21	25	28	32	36	41
Weight (full)	kg	109	140	173	206	240	284	328
Heat up time	min	90	119	150	179	209	249	299
Number of immersions		1	2	2	2	2	2	2
Secondary return		No	No	No	No	Yes	Yes	Yes

### NOTES:

- 1 Heat up time from 15°C to 60°C (applies to primary heat source only)
- 2 For further ErP information, please refer to the installation manual at [www.gledhill.net](http://www.gledhill.net)
- 3 The schematics shown above are representational, please refer to the installation manual for full technical requirements



# STAINLESSLITE PRO INDIRECT

90 | 120 | 150 | 180 | 210 | 250 | 300 LITRES



## KEY FEATURES

- A and B ratings for sizes up to 210L
- The lightest cylinder on the market
- Designed with flat top to increase insulation
- Aligned tapping positions promote easier installation
- Colour matched components for visual appeal
- Wide base to improve unit stability
- Durable rubber connection labels and caps with foam retention
- Corrugated coil provides increased heat transfer and prevention of scale build up
- External expansion allows for installation in height restricted areas and easier servicing



25 YEAR WARRANTY



LIGHTEST CYLINDER ON THE MARKET

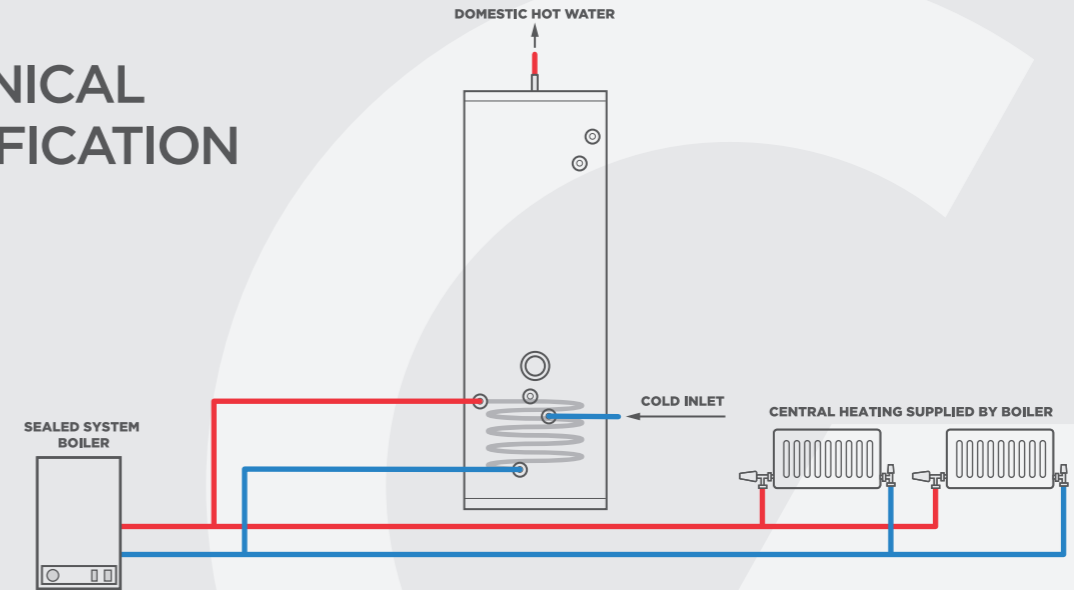


GAS OR OIL BOILERS



IMMERSION HEATER

## TECHNICAL SPECIFICATION



## STAINLESSLITE PRO INDIRECT

Description		IND90	IND120	IND150	IND180	IND210	IND250	IND300
Product stock code		PROIN90	PROIN120	PROIN150	PROIN180	PROIN210	PROIN250	PROIN300
ErP rating		A	B	B	B	B	C	C
Heat loss	watts	32	39	47	55	62	74	86
Capacity	litres	91	119	148	178	208	248	287
Height	mm	764	931	1118	1306	1494	1744	1990
Diameter	mm	550	550	550	550	550	550	550
Weight (empty)	kg	20	23	26	30	33	38	43
Weight (full)	kg	111	142	174	208	241	286	330
Heat up time	min	17	21	25	30	32	36	38
Number of immersions		1	1	1	1	1	2	2
Secondary return		No	No	No	No	Yes	Yes	Yes

### NOTES:

- 1 Heat up time from 15°C to 60°C (applies to primary heat source only)
- 2 For further ErP information, please refer to the installation manual at [www.gledhill.net](http://www.gledhill.net)
- 3 The schematics shown above are representational, please refer to the installation manual for full technical requirements

# STAINLESSLITE PRE-PLUMBED INDIRECT

120 | 150 | 180 | 210 | 250 | 300 LITRES



## KEY FEATURES

- B rated up to 210L
- Designed with flat top to increase insulation
- Wide base to improve unit stability
- Quality components ensure a reliable, durable product
- Designed to be fitted with a heat only boiler
- Manifold configuration comes complete with two heating zones and pump
- Tappings vertically aligned for easier pipework connections
- Pre-plumbed kit guarantees standardised pipe configuration for efficient new-build installations
- Fitting template helps speed up installation
- Corrugated coil provides increased heat transfer and prevention of scale build up
- Optional heating expansion kit available at time of order
- Optional room thermostats available at time of order, with one and two channels, to allow for two heating zones



25 YEAR WARRANTY



DEVELOPED FOR NEW BUILD



LIGHTEST CYLINDER ON THE MARKET

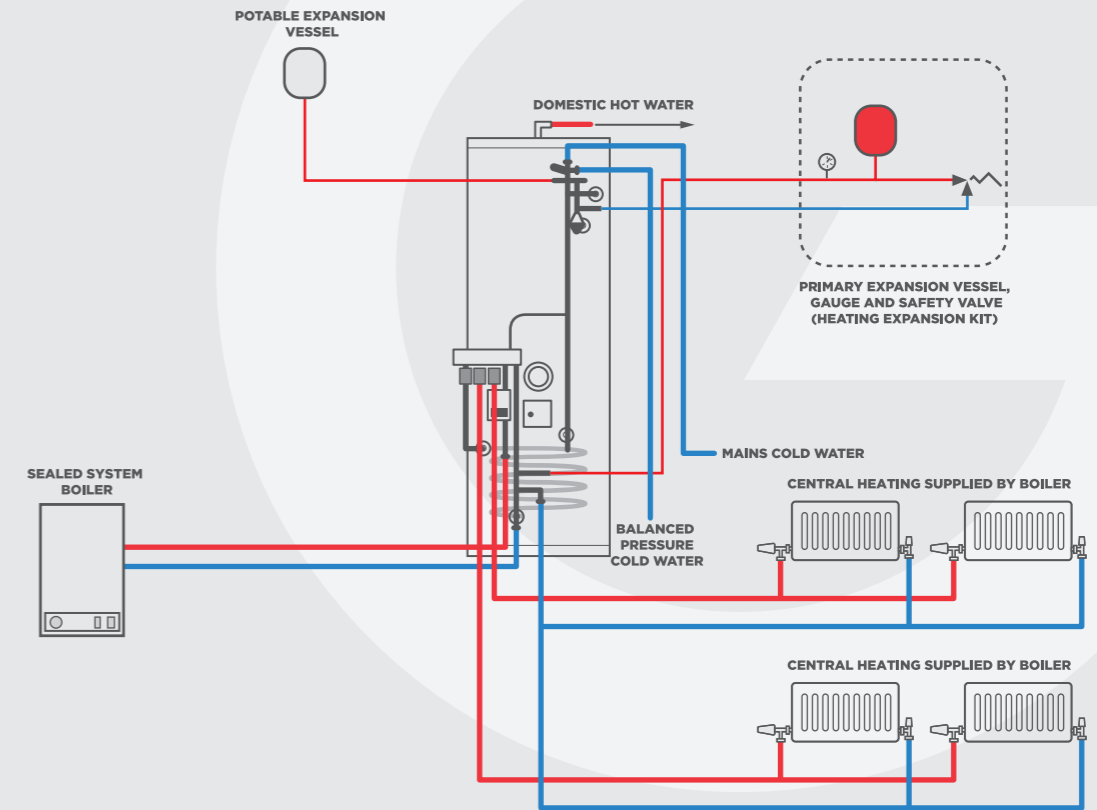


GAS OR OIL BOILERS



IMMERSION HEATER

## TECHNICAL SPECIFICATION



## STAINLESSLITE PRE-PLUMBED INDIRECT

Description		IND120	IND150	IND180	IND210	IND250	IND300
Product stock code		PROIN120PP	PROIN150PP	PROIN180PP	PROIN210PP	PROIN250PP	PROIN300PP
ErP rating		B	B	B	B	C	C
Heat loss	watts	39	47	55	62	74	86
Capacity	litres	119	148	178	208	248	287
Height	mm	931	1118	1306	1494	1744	1990
Diameter	mm	550	550	550	550	550	550
Weight (empty)	kg	33	36	41	44	49	54
Weight (full)	kg	152	184	219	252	297	341
Heat up time	min	21	25	30	32	36	38
Number of immersions		1	1	1	1	2	2
Secondary return		No	No	No	Yes	Yes	Yes

### NOTES:

- 1 Heat up time from 15°C to 60°C (applies to primary heat source only)
- 2 For further ErP information, please refer to the installation manual at [www.gledhill.net](http://www.gledhill.net)
- 3 The schematics shown above are representational, please refer to the installation manual for full technical requirements

# STAINLESSLITE SYSTEM PLUS INDIRECT

120 | 150 | 180 | 210 | 250 | 300 LITRES



## KEY FEATURES

- B rated up to 210L
- Designed with flat top to increase insulation
- Wide base to improve unit stability
- Quality components ensure a reliable, durable product
- Designed to be fitted with system boilers
- Manifold configuration comes complete with two heating zones
- Tappings vertically aligned for easier pipework connections
- Pre-plumbed kit guarantees standardised pipe configuration for efficient new-build installations
- Fitting template helps speed up installation
- Corrugated coil provides increased heat transfer and prevention of scale build up
- Optional heating expansion kit available at time of order
- Optional room thermostats available at time of order, with one and two channels, to allow for two heating zones



25 YEAR WARRANTY



DEVELOPED FOR NEW BUILD



LIGHTEST CYLINDER ON THE MARKET

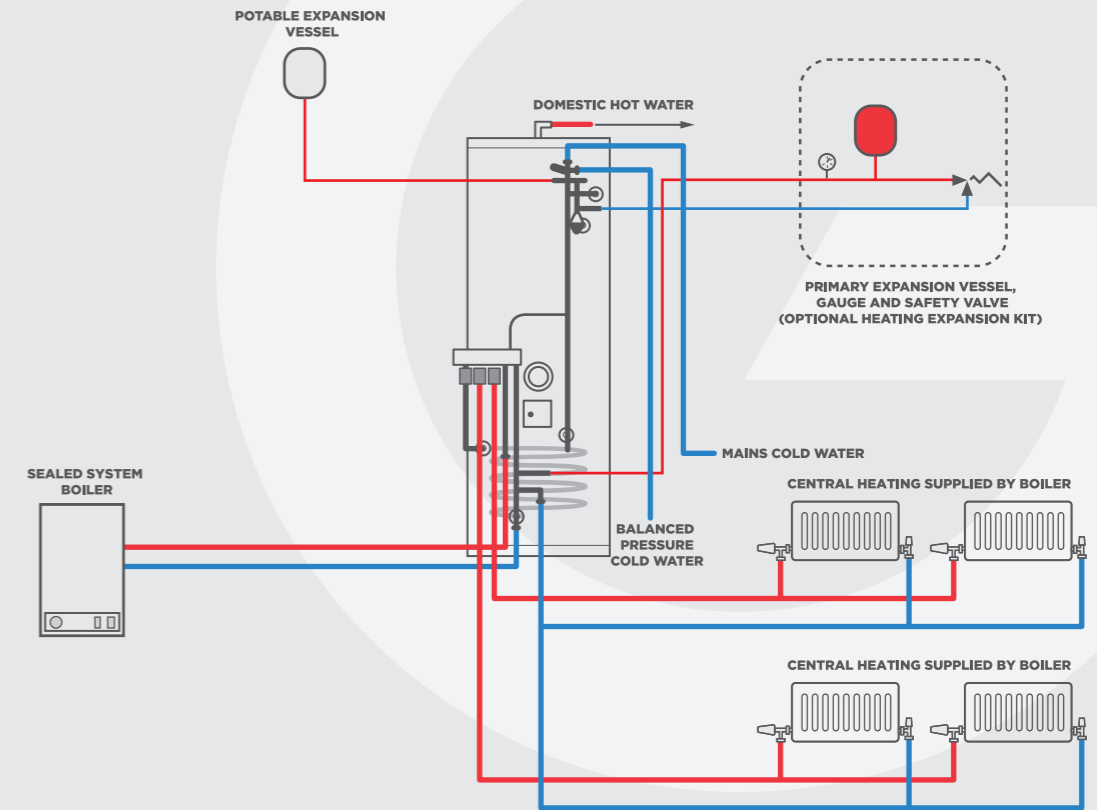


GAS OR OIL BOILERS



IMMERSION HEATER

## TECHNICAL SPECIFICATION



## STAINLESSLITE SYSTEM PLUS INDIRECT

Description		IND120	IND150	IND180	IND210	IND250	IND300
Product stock code		PROIN120PPSP	PROIN150PPSP	PROIN180PPSP	PROIN210PPSP	PROIN250PPSP	PROIN300PPSP
ErP rating		B	B	B	B	C	C
Heat loss	watts	39	47	55	62	74	86
Capacity	litres	119	148	178	208	248	287
Height	mm	931	1118	1306	1494	1744	1990
Diameter	mm	550	550	550	550	550	550
Weight (empty)	kg	33	36	41	44	49	54
Weight (full)	kg	152	184	219	252	297	341
Heat up time	min	21	25	30	32	36	38
Number of immersions		1	1	1	1	2	2
Secondary return		No	No	No	Yes	Yes	Yes

### NOTES:

- 1 Heat up time from 15°C to 60°C (applies to primary heat source only)
- 2 For further ErP information, please refer to the installation manual at [www.gledhill.net](http://www.gledhill.net)
- 3 The schematics shown above are representational, please refer to the installation manual for full technical requirements

# STAINLESSLITE SYSTEM READY INDIRECT

120 | 150 | 180 | 210 | 250 | 300 LITRES



## KEY FEATURES

- B rated up to 210L
- Designed with flat top to increase insulation
- Wide base to improve unit stability
- Quality components ensure a reliable, durable product
- Designed to be fitted with system boilers
- Manifold configuration comes complete with one heating zone
- Tappings vertically aligned for easier pipework connections
- Pre-plumbed kit guarantees standardised pipe configuration for efficient new-build installations
- Fitting template helps speed up installation
- Corrugated coil provides increased heat transfer and prevention of scale build up
- Optional heating expansion kit available at time of order
- Optional room thermostats available at time of order.



25 YEAR WARRANTY



LIGHTEST CYLINDER ON THE MARKET

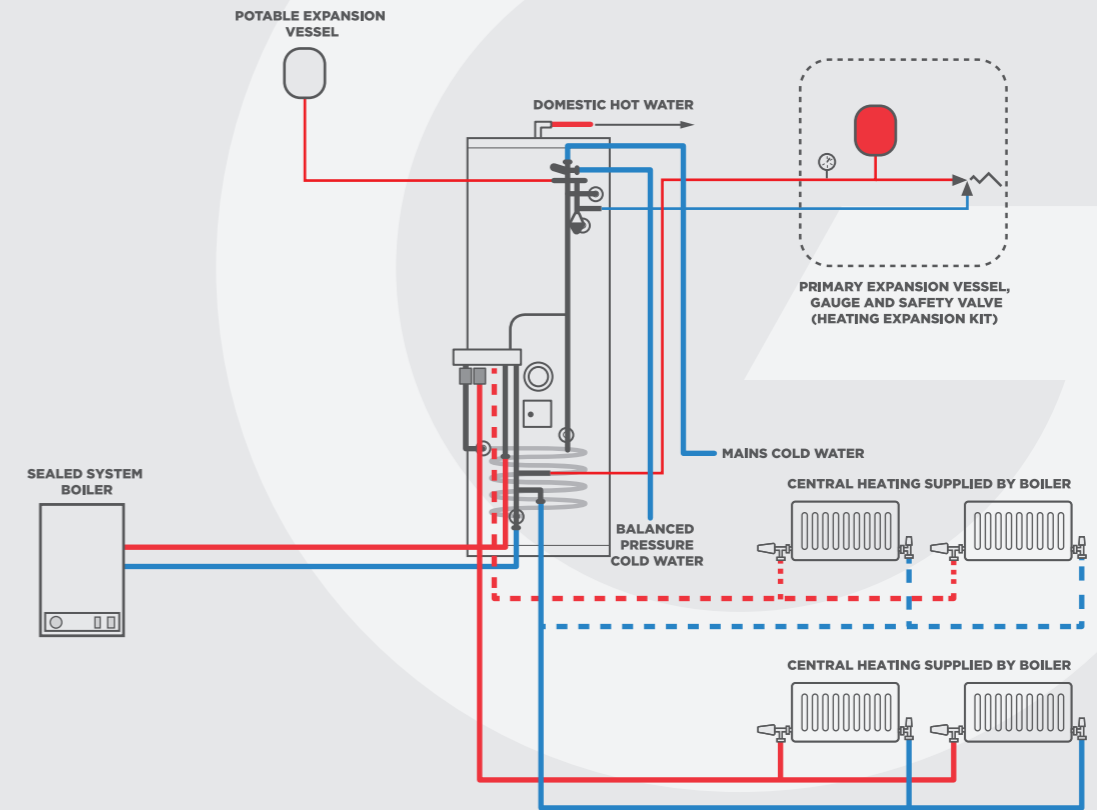


GAS OR OIL BOILERS



IMMERSION HEATER

## TECHNICAL SPECIFICATION



## STAINLESSLITE SYSTEM READY INDIRECT

Description		IND120	IND150	IND180	IND210	IND250	IND300
Product stock code		PROIN120PPSR	PROIN150PPSR	PROIN180PPSR	PROIN210PPSR	PROIN250PPSR	PROIN300PPSR
ErP rating		B	B	B	B	C	C
Heat loss	watts	39	47	55	62	74	86
Capacity	litres	119	148	178	208	248	287
Height	mm	931	1118	1306	1494	1744	1990
Diameter	mm	550	550	550	550	550	550
Weight (empty)	kg	33	36	41	44	49	54
Weight (full)	kg	152	184	219	252	297	341
Heat up time	min	21	25	30	32	36	38
Number of immersions		1	1	1	1	2	2
Secondary return		No	No	No	Yes	Yes	Yes

### NOTES:

- 1 Heat up time from 15°C to 60°C (applies to primary heat source only)
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- 3 The schematics shown above are representational, please refer to the installation manual for full technical requirements



## SPARES

Gledhill cylinders are manufactured to the highest quality standards. In the unlikely event that you require a spare part, you can contact Gledhill Spare Parts, on:

01253 474412

or visit [www.gledhill-spares.net](http://www.gledhill-spares.net)

## HERE TO HELP

If you're looking for technical assistance while you're on the job, give our technical team a call. With many years' experience, they're an invaluable resource to have at the end of the phone.

FOR TECHNICAL  
ADVICE PLEASE CALL  
**01253 474584**



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