

NHS WALES

Estates and Facilities Alert



Llywodraeth Cymru
Welsh Government

Date: 10th June 2015

Cathays Park, Cardiff
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Grundfos – Conlift Pumps – Limited Recall

To: Chief Executives, LHBs
Chief Executives, NHS Trusts
NHS Wales Shared Services Partnership - Contractor Services

A list of people who need to have early sight of this information is given in the Alert

The content of Estates and Facilities Alerts is agreed between staff representatives from the four NHS administrations and issued throughout the United Kingdom. The Alert is endorsed by the Welsh Government as being relevant to NHS Wales and is issued by:

Neil Davies, Director, Specialist Estates Services, NHS Wales Shared Services Partnership

For advice see details on the alert

Contact point in Wales:

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Alerts are available in full text at:

<http://nww2.nphs.wales.nhs.uk:8080/Contacts.nsf/EmailPublicPage?openpage>

Estates and Facilities Alert

Ref: EFA/2015/004

Issued: 10th June 2015

Grundfos - Conlift Pumps – Limited Recall

Summary

Grundfos has issued a safety warning about an early model of its CONLIFT range of compact condensate pump, units produced up until week 47 in 2007 (inclusive). Under certain conditions these pumps may overheat and cause a fire.

Action

- Take note of the manufacturer's safety warning (see appendix).
- Any pumps affected by the safety warning should be immediately identified and reported via the specially designated Freephone Grundfos Helpline 0808 2340125.

Action by

- Estates Managers

Deadlines for action

Actions underway: 17th June 2015

Actions complete: 17th July 2015

Device details

Grundfos - Conlift Pumps, produced up until week 47 in 2007 (inclusive). Please note this recall does not affect the current CONLIFT1 LS, CONLIFT1, CONLIFT2, or CONLIFT2 pH+ models or any CONLIFT manufactured after week 47 2007.



Problem

Grundfos came to the conclusion that under certain technical conditions, including the use of overcurrent protection above 10A, the motor of a prior model of the CONLIFT pump produced up until week 47/2007 (inclusive) may overheat, which may cause the pump to catch fire. Typically these pumps are used in domestic and commercial applications such as condensing boilers, air-conditioning, dehumidifiers and refrigerators.

Manufacturer contacts

For further information, end users may contact their local Grundfos dealer or installer, call the toll free UK hotline 0808 2340125 or visit the special site uk.grundfos.com/conliftsafetywarning.html.

Distribution

- Directors of Estates
- Estates Managers
- Fire Safety Officers
- Governance and Risk Leads

Enquiries

England

Enquiries should quote reference number EFA/2015/004 and be addressed to: Mb-defects&failures@dh.gsi.gov.uk

The web-based D&F reporting system is managed by the NHS and Social Care Information Centre on behalf of the Department of Health. For further information on this system, including obtaining login details, please contact the **efm**-information Helpdesk. Tel 0300 303 5678.

Reporting adverse incidents in England

Defects or failures should be reported on this system: <http://efm.hscic.gov.uk/>

Northern Ireland

Enquiries and adverse incident reports in Northern Ireland should be addressed to:
Northern Ireland Adverse Incident Centre, CMO Group,
Department of Health, Social Services and Public Safety

Tel: 028 9052 3868 Fax: 028 9052 3900

Email: NIAIC@dhsspsni.gov.uk Web: <http://www.dhsspsni.gov.uk/index/hea/niaic.htm>

Reporting adverse incidents in Northern Ireland

Please report directly to NIAIC using the [forms on our website](#).

Scotland

Enquiries and adverse incident reports in Scotland should be addressed to:

Incident Reporting and Investigation Centre, Health Facilities Scotland, NHS National Services Scotland

Tel: 0131 275 7575 Fax: 0131 314 0722

Email: nss.irc@nhs.net

Reporting adverse incidents in Scotland

NHS Boards and Local Authorities in Scotland – [report to Health Facilities Scotland](#).

Contractors such as private hospitals carrying out NHS work and private care homes that accept social work funded clients – [report to Health Facilities Scotland](#).

Private facilities providing care to private clients report to the [Care Inspectorate](#) and [MHRA](#).

Wales

Enquiries and adverse incident reports in Wales should be addressed to:

Simon Russell, Principal Engineer, NHS Wales Shared Services Partnership – Specialist Estates Services, 4th Floor, Companies House, Crown Way, Cardiff CF14 3UB

Tel: 029 2090 4100

E-mail: Simon.Russell@Wales.nhs.uk

IMPORTANT SAFETY WARNING ABOUT GRUNDFOS CONLIFT PUMPS

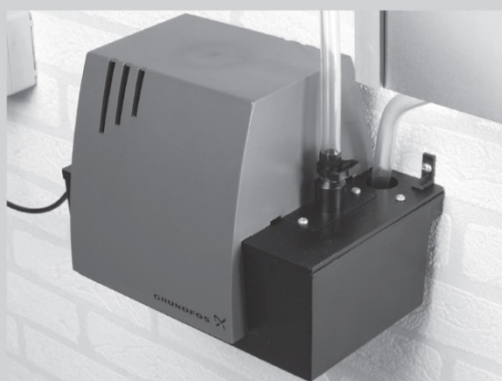
Grundfos has issued a safety warning about an earlier model of its CONLIFT pumps produced on or before week 47 in 2007. Pumps from that period may pose a dangerous fire risk under certain circumstances.

Safety and product reliability is always our top priority. That is why Grundfos is issuing this safety warning regarding a prior model of its CONLIFT pumps.

CONLIFT is a series of professional range compact condensate removal pumps that are installed both in commercial buildings and private households. These products are used where condensate cannot drain naturally or when the condensate source is located below the backwater level. The typical application is the removal of condensate from condensing boilers, chimneys, air-conditioning, dehumidifiers and refrigerators.

Based on its own investigations, Grundfos came to the conclusion that under certain technical conditions, including the use of household fuses above 10A, the motor of a prior model of the CONLIFT pump produced up until week 47/2007 (inclusive) may overheat, which may cause the pump to catch fire.

The affected product looks like this:



The first two numbers indicate the production year (04 for 2004) and the last two numbers indicate the production week (week 49). In this example this product with the number '0449' will have to be replaced.

Type	CONLIFT	0449
Product No.	96115900	3406 118
U 1 X 230 V	50 Hz	CE
P ₁ 80 W	Q max 420 l/h	
I 0,7 A	H max 5,4 m	
t 35°C MAX	AB S 3 15 %	
n 2400 min ⁻¹	IP 20	
Iso.Class B	GRUNDFOS	

The product needs to be replaced when the date indicates 0747 or before (week 47 in 2007). For further product identification, end users may also contact their local installer or find additional information at uk.grundfos.com/conliftsafetywarning.html.

The risk of fire is unlikely, but cannot be excluded. Any end user whose pump is affected by the present safety warning should therefore contact an installer immediately to get it replaced. In these circumstances, Grundfos will provide a new CONLIFT pump free of charge for the end user and will cover the necessary related installation costs subject to the process as described at uk.grundfos.com/conliftsafetywarning.html.

Until a replacement is carried out, an end user who wants to avoid any risk should turn the pump off. In such a case, the connected device, e.g. the condensing boiler, air-conditioning, dehumidifier or refrigerator, has to be turned off as well due to the risk of water leakage.

Please note this recall **DOES NOT** affect CONLIFT1 LS, CONLIFT1, CONLIFT2, or CONLIFT2 pH+ models.

For further information, end users may contact their local Grundfos dealer or installer, call the **toll free UK hotline 0808 2340125** or visit the special site uk.grundfos.com/conliftsafetywarning.html.

We apologise for any inconvenience this may cause, but safety and reliability is Grundfos' first priority.

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