



Recall: Pool Main Drain Covers

Certain types of drain covers may not protect against entrapment

The Consumer Product Safety Commission (CPSC), in cooperation with drain manufacturers, has recalled suction outlet drains used in certain commercial facility pools. Distributors and manufacturers are instructed by CPSC to discontinue sales and distribution of all recalled drains.

Why were the drains recalled?

The drains were determined by CPSC to have been incorrectly rated for protection against body entrapment by independent, third-party nationally recognized testing laboratories. The official recall can be found at www.cpsc.gov/cpsc/pub/prereel/prhtml11/11230.html.

Which companies have recalled drain covers?

The following manufacturer websites offer specific information on which models have been recalled.

Company	Dates Sold	Remedy
A&A www.aamfg.com	Dec. 2008 – April 2011	Replacement or Retrofit
AquaStar www.aquastarpoolproducts.com/draincoverrecall	Dec. 2008 – April 2011	Replacement or Retrofit
Color Match www.poolfittings.com/drain_cover_recall.htm	Dec. 2008 – April 2011	Replacement or Retrofit
Custom Molded Products www.c-m-p.com/DrainCoverRecall.htm	Dec. 2008 – April 2011	Replacement or Retrofit
Hayward www.hayward-pool.com/draincoverrecall	Dec. 2008 – April 2011	Replacement
Lawson Aquatics www.lawsonaquatics.com/CAP.htm		Replacement or Retrofit
Pentair www.pentairpool.com/draincoverrecall	June 2009 – April 2011	Replacement or Retrofit
Paramount www.paramountpoolproducts.com	Dec. 2008 – April 2011	Replacement
Rising Dragon www.risingdragonplastics.com/en/draincoverrecall.html	Dec. 2008 – April 2011	Replacement or Retrofit
Waterway www.waterwayplastics.com	Dec. 2008 – April 2011	Replacement or Retrofit

What conditions require drain covers to be replaced?

- Kiddee or wading pools (pool drains in water depths less than 24”).
- All in ground spa pools.
- All pools with single main drains.

What should I do if I have drain covers from one of these manufacturers?

- Check with the manufacturer to see if your drain is among those that are recalled.
- If your drain cover has been recalled, many of the manufacturers have a process for obtaining the replacement cover. Some indicate that the drains need to be replaced by persons authorized by the manufacturer.
- Do not remove the existing main drain covers or retrofit the drain cover until the replaced product is ready to be installed.

Are there any conditions where drain covers don't need to be replaced?

- Unblockable drains (such as 24” x 24” or larger drains and 3” x 31” or larger drains).
- Single drains tied to gravity drainage systems.
- Two or more drain covers in swimming pools spaced at least 3 feet apart tied together in such a way that no single drain can become the sole source of suction.
- Drain covers that were installed before December 19, 2008.

I haven't replaced my old drain covers yet; does that mean I don't need to do anything?

Suction outlets (drain covers, frames, fasteners and properly dimensioned sumps) that are in conformance with ASME A112.19.8 -2007 (or later) are required to be installed on all drains for commercial pools defined by the Federal Pool and Spa Safety Act. Failure to meet this requirement is a violation of the federal law. CPSC is the enforcement agency.

What is the difference between a “replacement” and a “retrofit”?

A replacement is when the drain cover is removed and another new cover is installed. A retrofit is where an insert or other component is added with the drain cover to make it perform as intended.

What is needed to prove that the drain cover has been properly replaced or retrofitted?

Maintain permanent records of the entire installation. Permanent records include details on the entire suction outlet including the new covers, any retrofit items provided, fasteners, connection to frame or sump, and sump dimensions. The pool service company doing the replacement should provide you paperwork copies of the completed installation. Note the date of installation and the installer making the change. Guidance forms include www.doh.wa.gov/ehp/wr/vgbform.pdf and www.doh.wa.gov/ehp/wr/trainingguide.pdf (pages 8 and 9).