



COMPLIANT WITH THE VIRGINIA GRAEME BAKER POOL & SPA SAFETY ACT



HIGH FLOW SAFETY DRAIN

PARAMOUNT'S PATENTED SDX HIGH FLOW SAFETY DRAIN: NOW COMPLIANT WITH THE VIRGINIA GRAEME BAKER POOL AND SPA SAFETY ACT 2008.

SDX is a high flow suction outlet suitable for use as a wall fitting and also as a floor drain when debris removal is not a concern. A "Retro" version is available to bring existing suction outlet covers into compliance with the new law. SDX Retro fits existing plaster rings up to 10" in diameter.

SDX boasts a flow rating of 200 gpm on the floor and 192 gpm on the wall making it compatible with most residential pumps up to 3 hp.



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FEATURES AND BENEFITS

- **NO SUMP REQUIRED** - No need to chisel out a sump to meet the 1.5 times the pipe diameter sump depth requirement.
- SDX has a 1.485 feet per second velocity at the opening at a maximum listed 200 gpm.
- Approved as a bulkhead fitting so the safety is in the cover and plate.
- Patented "ribbed" design achieves high flow with sixty "mini" drains
- Suction doesn't transfer if one area is covered
- Dome shape to prevent a seal by a swimmer
- Anti-vortex shield blocks contact with direct suction
- SDX retro can be installed as a single cover with an SVRS installed on the line.
- "Retro" version fits existing suction outlets up to 10" in diameter
- Stainless steel security screws
- Secondary support plate secured to protect the sump and fittings
- "Equalizer" version eliminates chipping the interior surface around equalizer or smaller surface finished suction lines.





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With a flow rating of 200 gpm on the floor and 192 gpm on the wall SDX is compatible with pumps up to 3 hp. In most cases this eliminates the need to calculate the system total dynamic head. SDX has a 1.485 feet per second velocity at the opening at a maximum listed 200 gpm.

DESCRIPTION	MAXIMUM FLOW FLOOR	MAXIMUM FLOW WALL
One SDX Drain	200 gpm (756 lpm)	192 gpm (726 lpm)
Two SDX Drains	200 gpm (756 lpm)	192 gpm (726 lpm)
Three SDX Drains	300 gpm (1136 lpm)	288 gpm (1090 lpm)
Four SDX Drains	400 gpm (1514 lpm)	384 gpm (1456 lpm)

Meets National anti-entrapment requirements

- ASME A112.19.8 – 2007 Listed
- IAPMO tested and certified; a nationally recognized testing laboratory (NRTL) accredited by ANSI.
- USPC (uniform swimming pool, spa and hot tub code) compliant
- IRC (International Residential Code), section 106.2 – suction fittings – compliant

SDX protects against all five types of entrapment; hair, limb, body suction, evisceration, and mechanical entrapment.

- Order **SDX** for new pool construction or when installing a new plaster ring (such as when a new interior finish is being applied).
- **SDX** is available for concrete, vinyl and one/piece fiberglass pools
- Order **SDX Retro** when replacing an existing suction outlet cover up to 10" in diameter.
- **SDX Retro** is available for concrete and vinyl pools

WARNING: SDX and SDX Retro must be installed in accordance with Paramount's written instruction manual, and in conformity with applicable Federal, State, Local and Swimming pool industry building and safety codes.



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