



HIGH FLOW SAFETY DRAIN



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**FROM THE WORLD'S
#1 IN-FLOOR
CLEANING SYSTEMS
COMPANY**

SDX PROTECTS AGAINST ALL FIVE TYPES OF ENTRAPMENT; HAIR, LIMB, BODY SUCTION, EVISCERATION, AND MECHANICAL ENTRAPMENT.

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



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.

PROTECTED BY U.S. PATENT NUMBERS 7,178,179 D.532,684 D.531,888



1Paramount.com
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REV040813 004-022-7467-00 DOMESTIC



THE ORIGINAL SUMPLESS
VGB COMPLIANT HIGH FLOW
SAFETY DRAIN



HIGH FLOW SAFETY DRAIN



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PARAMOUNT'S PATENTED SDX HIGH FLOW SAFETY DRAIN

With over 1,000,000 sold - Paramount's patented SDX Drain available for new construction, retrofit and "equalizer" version delivers superior flow at low velocities.

SDX is a high flow suction outlet suitable for use as a wall fitting, or as a floor fitting when debris removal is not a concern. Available for **concrete**, **vinyl** and **fiberglass** pools, SDX performs at a very high flow rate while operating at one of the lowest velocity ratings in the industry. SDX boasts a flow rating of 200 gpm on the floor and 192 gpm when used on the wall making it compatible with most residential pumps up to 3 hp.

FEATURES AND BENEFITS

- **NO SUMP REQUIRED - TIME SAVED** There is no need to field fabricate a sump to meet the "1.5 times the pipe diameter" requirement.
- **LOW VELOCITY** 1.485 feet per second at the maximum (200 gpm) flow rating.
- Patented ribbed design achieves very high flow via 60 independent flow partitions.
- Approved as a bulkhead fitting as the safety is in the cover and backplate.
- Anti-vortex center shield block contact with direction suction.
- **SDX** comes with a plaster ring for new applications.
- **SDX RETRO** comes with an adaptable backplate to retrofit suction fittings up to 10" in diameter.
- **SDX EQUALIZER** comes with a spacer ring which eliminates chipping the interior surface around flush finished equalizer line or smaller surface finished suction lines.
- Great for use with water features.
- Life in years = 5 years.

SDX SAFETY DRAIN OPTIONS:



SDX Concrete
For new construction
or remodel



SDX Vinyl
No sump required



SDX Retro
Eliminates the need
to chisel out a sump



**SDX Retro
Equalizer**
Available for vinyl
or concrete



AVAILABLE IN EIGHT COLORS TO
COMPLEMENT ANY INTERIOR SURFACE

