







SDX/ SDX Retro High Flow Safty Drain





## **SDX & SDX RETRO QUESTIONS AND ANSWERS**



## HOW CAN MY CURRENT POOL MEET THE LATEST SAFETY DRAIN STANDARDS?



PARAMOUNT'S SDX AND SDX RETRO HIGH FLOW SAFETY DRAINS™, ARE DESIGNED TO MEET THE INDUSTRY STANDARD ASME A112.19.8-2007 ANTI-ENTRAPMENT REQUIREMENTS, AND ARE TESTED AND LISTED BY IAPMO, TO EARN THE PREMIER SWIMMING POOL SPA AND HOT TUB CODE (USPC) SHIELD. BOASTS A FLOW RATE OF 200 GPM ON FLOOR AND 192 GPM ON WALL COMPATIBLE WITH PUMPS UP TO 3HP. 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. MUST BE INSTALLED WITH AT LEAST 2 SDX DRAINS TEED TOGETHER TO COMPLY WITH SPLIT SUCTION CODES. SDX SERVES AS A WALL DRAIN AND ALSO AS A FLOOR DRAIN IF DEBRIS REMOVAL IS NOT A CONCERN. SDX RETRO CAN BE INSTALLED AS A SINGLE COVER WITH AN SVRS INSTALLED ON THE LINE.



## WHAT OTHER BENEFITS DO SDX AND SDX RETRO PROVIDE?

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APPROVED FOR USE ON FLOORS AND SIDE WALLS

PATENTED RIBS CREATE SIXTY SMALL DRAINS THAT DO NOT ALLOW FLOW
TO INCREASE IN ANY ONE CHANNEL WHEN BLOCKED. THIS MEANS HAIR WILL
NOT BE PULLED INTO THE OPENINGS AND ENTANGLED AROUND THE COVER.

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ANTI-VORTEX SHIELD AND CHANNELS REDIRECT FLOW TO BLOCK CONTACT WITH DIRECT-SUCTION

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SDX IS APPROVED AS A BULKHEAD FITTING SO THERE IS NO NEED FOR THE PIPE TO BE  $1\,\!^{1}\!\!\!/_{2}$  TIMES THE PIPE DIAMETER BACK FROM THE COVER. THE SDX COVER PROVIDES UNIFORM SUCTION REGARDLESS OF PIPE LOCATION.

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SDX RETRO FITS EXISTING DRAIN COVERS IN CONCRETE AND VINYL POOLS UP TO 10" DIAMETER



HIGH-FLOW RATING FOR USE WITH LARGE HP OR MULTIPLE PUMPS

2 SDX DRAINS - 200 GPM FLOOR / 192 GPM WALL | 3 SDX DRAINS - 300 GPM

FLOOR / 288 GPM WALL | 4 SDX DRAINS - 400 GPM FLOOR / 384 GPM WALL



AVAILABLE IN EIGHT COLORS TO COMPLIMENT THE SURFACE OF ANY POOL

WARNING: MDX<sup>2</sup> AND SDX 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.

