



MDX²

ANTI-ENTRAPMENT DEBRIS DRAIN



MDX² ANTI-ENTRAPMENT DEBRIS DRAIN



MDX² QUESTIONS AND ANSWERS

Q WILL I HAVE PEACE OF MIND WITH THE SAFETY GIVEN BY MDX²?

A THE MDX²® ANTI-ENTRAPMENT DEBRIS DRAIN IS DESIGNED TO MEET THE INDUSTRY STANDARD ASME A112.19.8-2007 AND ASME A112.19.8 2008A ANTI-ENTRAPMENT REQUIREMENTS FOR CONCRETE, VINYL, AND ONE PIECE POOLS, AND IS TESTED AND LISTED BY IAPMO, TO EARN THE PREMIER SWIMMING POOL SPA AND HOT TUB CODE (USPC) SHIELD. IF THE MDX² BECOMES COVERED, THE SDX ACTIVATES TO PREVENT EXCESSIVE SUCTION AND TRULY BECOMES A SAFETY BACKUP.

Q WHAT FORMS OF ENTRAPMENT WILL MDX², SDX, AND SDX RETRO PROTECT AGAINST?

A THE MDX², SDX, AND SDX RETRO PROTECTS AGAINST THE FIVE AREAS OF ENTRAPMENT WHICH INCLUDE: HAIR ENTRAPMENT, LIMB ENTRAPMENT, BODY SUCTION ENTRAPMENT, EVISCERATION/DISEMBOWELMENT, MECHANICAL ENTRAPMENT

Q WITH ALL THESE SAFETY FEATURES HOW DOES MDX² KEEP MY POOL CLEAN?

A THE MDX² ANTI-ENTRAPMENT DEBRIS DRAIN COMBINES QUALITY, CRAFTSMANSHIP, AND INNOVATION TO PROVIDE YOU WITH THE BEST FOR YOUR POOL. MDX² IS MORE THAN JUST A DRAIN; WHEN COMBINED WITH A PARAMOUNT IN-FLOOR CLEANING AND CIRCULATION SYSTEM, THE MDX² ANTI-ENTRAPMENT DEBRIS DRAIN IS A HIGHLY EFFICIENT DRAIN THAT ALLOWS DIRT, LEAVES, AND OTHER DEBRIS TO BE EFFECTIVELY REMOVED FROM YOUR POOL.

Q HOW WILL MDX² EFFECT THE AESTHETICS OF MY POOL?

A PARAMOUNT UNDERSTANDS THAT PART OF THE BUYING DECISION WHEN CHOOSING A POOL IS HOW GOOD IT IS GOING TO LOOK IN THE BACK YARD. THAT'S WHY AT PARAMOUNT, WE HAVE PUT SPECIAL EMPHASIS ON THE AESTHETIC QUALITY OF THE MDX² ANTI-ENTRAPMENT DEBRIS DRAIN™. THE MDX² AND SDX ARE DESIGNED TO BE SAFE AND EFFECTIVE, AND LOOK GREAT WITH ANY POOL OR SPA. BOTH MDX² AND SDX ARE AVAILABLE IN EIGHT COLORS TO COMPLIMENT THE SURFACE OF ANY POOL.

WARNING: MDX² 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.



HIGH FLOW SAFETY DRAIN



HIGH FLOW SAFETY DRAIN



**SDX/ SDX Retro
High Flow Safty Drain**



SDX & SDX RETRO QUESTIONS AND ANSWERS

Q

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

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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.

Q

WHAT OTHER BENEFITS DO SDX AND SDX RETRO PROVIDE?

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APPROVED FOR USE ON FLOORS AND SIDE WALLS

A

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.

A

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 1½ TIMES THE PIPE DIAMETER BACK FROM THE COVER. THE SDX COVER PROVIDES UNIFORM SUCTION REGARDLESS OF PIPE LOCATION.

A

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

A

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

A

AVAILABLE IN EIGHT COLORS TO COMPLIMENT THE SURFACE OF ANY POOL

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