



INSTALLATION INSTRUCTIONS FOR SLIMLINE AND HI VOLUME SUCTIONS

1. Make sure mounting surface is flat. The suction cover and fitting must sit flush with the mounting surface to prevent any gaps between the cover and the wall. Gaps between the cover and the wall will create hair entrapment hazards. After selecting a flat mounting surface that will accommodate the fitting you have chosen, use the proper size hole saw to cut/drill the hole.

RECOMMENDED HOLE SAW SIZES

P/N 10-6906 & 10-6906M Slimline Suction 2-1/2"

P/N 10-6806 & 10-6806M Hi Volume Suction 2-1/2"

2. The gasket, if used, must be installed on the outside surface of the spa / tub. Make sure the sealing and mounting surfaces are smooth and flat to provide for safety and a good seal.
3. Before installing the fitting in the hole you cut in step 1, apply silicone, which is compatible with ABS and PVC plastic, to the threads and the back of the flange. This will help seal the wall fitting and nut against the spa/tub wall.
4. Install the fitting in the hole and tighten nut. Nut should be no more than hand tight - DO NOT over tighten. Never exceed 8 foot pounds of torque when installing fitting.

5. Install cover on fitting as described.

PIN 10-6906 & 10-6906M

Screw the suction cover with the threaded adapter into the wall fitting until the adapter hits the stop at the bottom. The cover will lock automatically when fully tightened.

PIN 10-6806 & 10-6806M

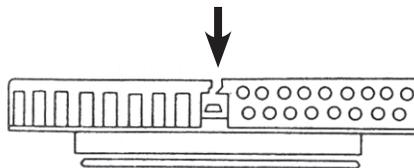
Screw the suction cover with the threaded adapter into the wall fitting until the adapter hits the stop at the bottom. Place locking screw through hole provided in face of cover. Tighten until cover is secure.

NOTE: BE SURE COVER IS SECURE. DO NOT OPERATE PUMP IF COVER IS LOOSE, MISSING, DAMAGED OR NOT MOUNTED ON A FLAT SURFACE.

6. Removing the cover from the fitting.

PIN 10-6906 & 10-6906M

Lift the latch at the side of the cover while rotating counter clockwise. Rotate cover counter clockwise until it is free from fitting.



PIN 10-6806 & 10-6806M

Remove locking screw. Rotate the cover counter clockwise until it is free from fitting.

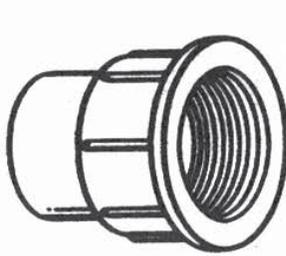
NOTE: TO REDUCE THE RISK OF DROWNING FROM HAIR AND BODY ENTRAPMENT. INSTALL SUCTION FITTINGS WITH A MARKED FLOW RATE IN GALLONS PER MINUTE THAT EXCEEDS THE FLOW RATE OF YOUR SYSTEM BY AT LEAST 25%. **ALWAYS** USE MULTIPLE SUCTION OUTLETS. IF THE FITTING/COVER BREAKS, IS DAMAGED, OR IS MISSING, SHUT THE SYSTEM DOWN IMMEDIATELY. DO NOT USE THE SYSTEM UNTIL THE COVER(S) HAVE BEEN REPLACED.

NOTICE TO BATHER

1. KEEP HAIR AND CLOTHING A MINIMUM OF TWELVE INCHES AWAY FROM ALL SUCTION FITTINGS AND DRAINS AT ALL TIMES. PERSONS WITH LONG HAIR SHOULD EITHER SECURE HAIR TO A MINIMUM LENGTH OR WEAR A BATHING CAP.
2. CHILDREN SHOULD **NEVER** BE LEFT UNSUPERVISED / UNATTENDED AT ANY TIME IN A SWIMMING POOL, SPA, HOT TUB, OR WHIRLPOOL BATHTUB.
3. BE SURE THE TEMPERATURE OF THE WATER NEVER EXCEEDS THE MANUFACTURER'S RECOMMENDATIONS.
4. AS WITH ANY BODY OF WATER, A BATHER SHOULD NEVER USE IT ALONE OR WITHOUT PROPER SUPERVISION.

**SUCTION FITTING MODEL NUMBERS 10-6806 AND 10-6806M SHALL
CONSIST OF ONE COMPONENT FROM EACH GROUP.**

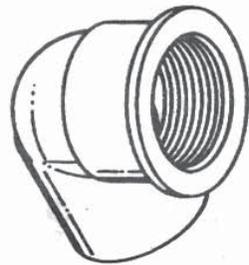
NUTS



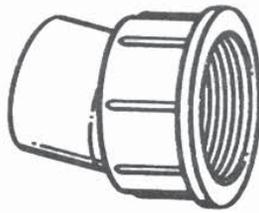
10-6104 STRAIGHT NUT



10-3807 LOCK NUT



10-6103 90° NUT

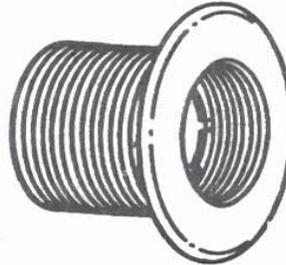


10-6105 10° OFFSET NUT

WALL FITTINGS



10-3801 STANDARD
WALL FITTING



10-3803 EXTENDED
STANDARD FITTING

SUCTION COVERS



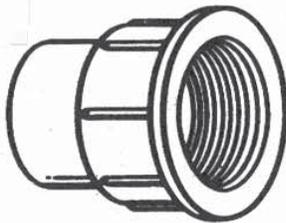
30-6806 HI VOLUME
SUCTION COVER



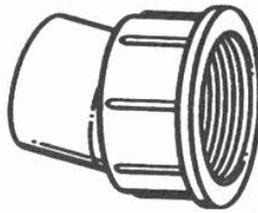
30-6806M HI VOLUME
METAL SUCTION COVER

**SUCTION FITTING MODEL NUMBERS 10-6906 AND 10-6906M SHALL
CONSIST OF ONE COMPONENT FROM EACH GROUP.**

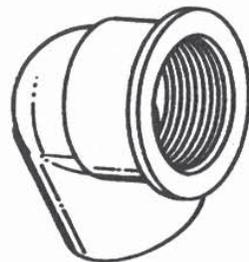
NUTS



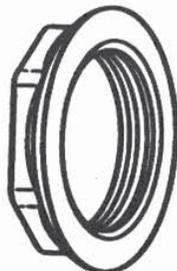
10-6104 STRAIGHT NUT



10-6105 10° OFFSET NUT



10-6103 90° NUT

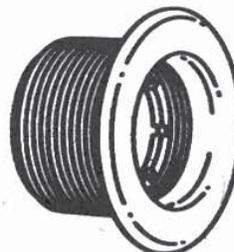


10-3807 LOCK NUT

WALL FITTINGS



10-6908 SLIMLINE
SUCTION WALL FITTING



10-6903 EXTENDED
SLIMLINE SUCTION
WALL FITTING

SUCTION COVERS



30-6906M SLIMLINE
METAL SUCTION COVER



30-6906 SLIMLINE
SUCTION COVER