

Aquatic Access Pool Lift Model IGAT-180 Specifications

I. Functionality

- 1. Powered by water pressure from standard garden-type water hose connection.
- 2. Capacity: 400 lbs. at 55-65 PSI operating pressure.
- 3. Automatic 180° rotation
- 4. Standard vertical seat travel of 44"
- 5. Deck level and water level controls
- 6. Adjustable seat height on deck, variable (19", 21", 23" standard)
- 7. Portable, equipped with wheel assembly for easy transport.
- 8. Installs in 2 3/8" OD, 7-1/8" deep deck socket (included) with 1" grounding/bonding stud.
- 9. Includes socket cover to protect socket when lift is removed.
- 10. Capable of unassisted operation from both deck and water levels.
- 11. Can be locked in up position.
- 12. Stable and will not permit unintended movement when person is getting into or out of the seat.
- 13. Lowers the operator to chest depth (approximately 18") below surface of the water.
- 14. Flip-up outer arm available as option.
- 15. Built-in headrest available as option.
- 16. Spine support board interchangeable with seat available as option.
- 17. Patient security belt included for use at hip or chest location.

II. Construction

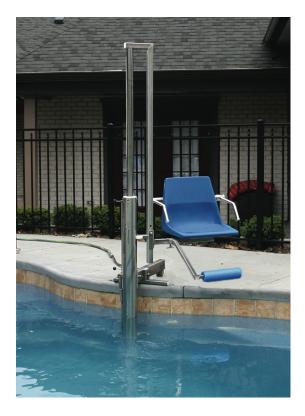
- 1. Build of 304L and 316L stainless steel, rubber, various plastics, brass valve.
- 2. All welds by GTAW method.
- 3. Unibody construction with cylinder as main component of frame structure.
- 4. Adjustable seat height, (19", 21", 23" standard)
- 5. Sturdy plastic seat to enable easy transfer into and out of seat.
- 6. Durable patient security belt with convenient hook and loop closure system.
- 7. Seat width of 18", seat depth of 17", seat height 17 1/4"
- 8. Equipped with wheel assembly for easy transport.
- 9. Includes stainless steel 2 3/8" OD, 7-1/8" deep deck socket (included) with grounding/bonding stud affixed.
- 10. Includes socket cover (4 1/2" OD flat with 2" extension for proper fit into socket) for use when lift is removed.

III. Quality Assurance

- 1. Six-year warranty on all stainless steel parts.
- 2. All welds of GTAW method per ANSI/AWS D 1.6.
- 3. Two-year warranty on plastic, rubber, and brass components.
- 4. Service parts available from manufacturer.
- 5. Equipment complies with the Americans with Disabilities Act of 1990 (ADA), Architectural Barriers Act of 1968 (ABA), California Building Code (CBC) and other state and various local statutes regarding access to swimming pools.

IV. Submittals

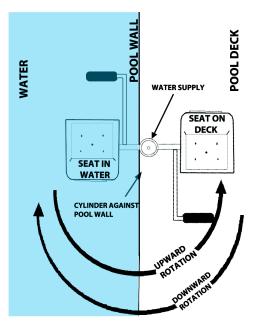
- 1. Aquatic Access Inc. dimensional worksheet completed and submitted prior to lift's construction.
- 2. Payment arrangements completed before lift is constructed.



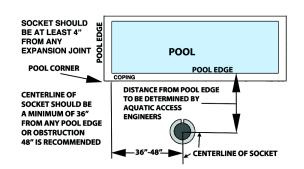
AQUATIC ACCESS POOL LIFT MODEL IGAT-180 STANDARD ROTATION

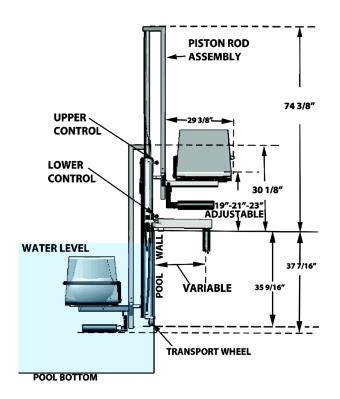
AERIAL VIEW IGAT-180 STANDARD ROTATION

SIDE VIEW IGAT-180 STANDARD ROTATION



IT IS RECOMMENDED THAT 48" (36" MINIMUM) ON ALL SIDES BE ALLOWED FOR SEAT ROTATION





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