



## ALL THE TIME.

**HB-DX Series** 

Every Achilles boat is made with our own proven four-layered fabric reinforced with DuPont Hypalon.

We are one of the few inflatable boat companies that manufacture our own Hypalon fabric, and have for over 30

years. This insures consistent quality year-to-year and boat-to-boat.

No fabric is more effective in resisting damage from the elements,
oil, gasoline or abrasions. And nothing is better for air retention
than the interior Neoprene® coating we use. So we take the extra time

Hypalon hand-gluing requires to insure that unsurpassed quality, safety and

Hypalon® exterior for toughness

Heavy-duty Nylon or Polyester core.

Two layers of Neoprene® for unsurpassed air retention

durability are built into every Achilles, from our smallest dinghy to our largest utility boat.

So the question shouldn't be "which inflatable?" but "which Achilles?".



# Introducing the new LS2-RU!

A brand new lightweight rollup for 2007.
See page 8.

CERTIFIED using ABYC. standards

Achilles boats are certified by the National Marine Manufacturers Association as adhering to federal regulations and rigid industry standards established by the U.S. Coast Guard and the American Boat & Yacht

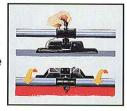
Council. Achilles boats must pass rigorous annual inspections from independent third party inspectors to maintain this prestigious certification that guarantees our boats meet the highest safety and production standards.



## ALL QUALITY. ALL THE TIME.

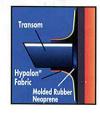
## A SMOOTH, SIMPLE OAR SYSTEM

We invented the fold-down, locking oar system that makes rowing a breeze while keeping oars secured and out of the way when not in use.



### STRESS BEARING TRANSOMS

We have always secured our transoms with a unique Neoprene rubber mold and transom tape combination; not just one or the other. This makes them ideal for handling the extra weight associated with 4-stroke motors.



### UNSURPASSED SEAM CONSTRUCTION

Our seams are overlapped a full inch and reinforced with seam tape both inside and out. No one else takes so many steps to insure seams will last.

### **NON-CORROSIVE CHECK VALVES**

All Achilles valves are non-corrosive and double-capped for safety. They are engineered for easy "one-way" inflation and instant deflation.



### **FULL FIVE-YEAR WARRANTY ON FABRIC AND SEAMS**

We back our claim to having superior fabric and construction with a strong warranty commitment.

### **ACHILLES WORK & RESCUE BOATS**

Achilles produces heavy-duty workboats and rapid deployment rescue boats. Call or email for our Commercial Boat catalog.



### **ACHILLES RIVERBOATS**

Achilles produces a complete line of Hypalon® riverboats and kayaks. Call or email us for our riverboat brochure.













Sedjes Sedjes SE Series SCX Series SG Series Sorias

Series.



## HB-DX

# These deluxe hard bottom inflatables offer boaters the best combination of style, performance and functionality.

Sleek, Euro-style tubes along with lateral seams give them a stylish edge over

other RIBs. A deeper "V" fiberglass hull delivers superior performance while a built-in bow locker provides both a seat and a safe, dry place for gear. If you want to take a step above the norm in a hard-bottomed tender, step up to an Achilles HB-DX RIB. Like every Achilles boat they are made with Hypalon® fabric so they can handle the burning sun of the tropics or cold northern waters without fading or deteriorating. And with their sporty side, they really put "fun" into functionality. Choose a rigid-hulled inflatable that gives you a little extra. Choose an Achilles HB-DX in 2007.

## HB-DX SERIES RIGID HULL







## Coming early 2007 11' 6" HB-350DX!

	HB-280DX	HB-315DX
Color	Pearl Gray	Pearl Gray
Length	9'2" (280 cm.)	10'4" (315 cm.)
Inside Length	6'7" (201 cm.)	7'9" (235 cm.)
Beam	5'5" (166 cm.)	5'5" (166 cm.)
Inside Beam	2'7" (80 cm.)	2'7" (80 cm.)
Tube Diameter	17" (43 cm.)	17" (43 cm.)
Weight	148 lbs. (67 kg.)	159 lbs. (72 kg.)
Load Capacity	1035 lbs. (470 kg)	1344 lbs. (610 kg)
Person Capacity	4	5
Recommended H.P.	10 (4-15) Standard	15 (6-20) Standard
Maximum H.P.	15 Standard *	20 Standard
Air Chambers	3	3

### HB-DX Standard Features Include:

\*with remote console: 10 HP with tiller steering.

Pearl Gray Hypalon/Neoprene fabric; deep "V" fiberglass hull; bow locker; double heavy duty full length tear drop rub strake; helmsman grip; removable rowing seat; D-rings for towing bridle; stainless bow eye; lifting hardware for davits; lift and carry handles; Hypalon grab handles; fold down locking oar system with oar holders; interior oar straps; two piece breakdown aluminum oars; gas tank tie down hardware; protective transom motor clamp; foot pump; and maintenance kit.





HB

A pioneer in the development of rigid-hulled inflatables,

Achilles takes them to a new level in 2007. Achilles offers boaters a

choice of quality RIBs packed with an array of features that epitomize "attention to detail." From the strategically placed grab handles to the double heavy-duty rubbing strake, no detail has been overlooked in producing fiber-glass-hulled inflatables that look great and perform magnificently. With four popular sizes, you will find an Achilles HB that works – and plays – for you. Their handsome styling and distinctive Pearl Gray color compliment the traditional reliability and rugged durability for which Achilles boats are famous. The large buoyancy tubes on all models, in combination with the level non-skid floor made possible by the full deck liner, result in an extremely stable and exceptional looking tender.



## HB SERIES RIGID HULL





	HB-275	HB-310	HB-340	HB-385
Color	Pearl Gray	Pearl Gray	Pearl Gray	Pearl Gray
Length	9'0" (275 cm.)	10'2" (310 cm.)	11'2" (340 cm.)	12'8" (385 cm.)
Inside Length	6'2" (188 cm.)	7'5" (225 cm.)	8'2" (250 cm.)	10'4" (315 cm.)
Beam	5'4" (163 cm.)	5'4" (163 cm.)	5'4" (163 cm.)	6'0" (180 cm.)
Inside Beam	2'6" (77 cm.)	2'6" (77 cm.)	2'6" (77 cm.)	2'11" (88 cm.)
Tube Diameter	17" (43 cm.)	17" (43 cm.)	17" (43 cm.)	18" (45 cm.)
Weight	110 lbs. (50 kg.)	127 lbs. (57.5 kg.)	149 lbs. (67.5 kg.)	211 lbs. (96 kg.)
Load Capacity	770 lbs. (350 kg.)	880 lbs. (400 kg.)	1,210 lbs. (550 kg.)	1,914 lbs. (870 kg.)
Person Capacity	4	4	5	6
Recommended H.P.	8 (4-10) Standard	10 (4-15) Standard	15 (6-20) Standard	30 (20-40) Long
Maximum H.P.	10 Standard	15 Standard	20 Standard	40 Long
Air Chambers	2	2	3	4

### HB Standard Features Include:

Pearl Gray Hypalon/Neoprene fabric; double heavy duty full length tear drop rub strake: removable rowing seat; D-rings for towing bridle; stainless bow eye; lifting hardware for davits; lift and carry handles; Hypalon grab handles; fold down locking oar system with oar holders\*; two piece breakdown aluminum oars\*; helmsman grip; gas tank tie down hardware; protective transom motor clamp; foot pump; and maintenance kit.

\*Except HB-385 - A paddle comes standard with HB-385



Lightweight double-hulled fiberglass construction provides some of the lightest RIBs on the market.







# A lot of quality in a small package. That describes our LT Series dinghies.

These two and four-person boats go from their handy carry bags to fully equipped dinghies in just minutes.

Compact enough to be stored virtually anywhere, they are safe, durable and dependable dinghies capable of carrying substantial loads. They come ready to work with fold-down oar system, wood seat, fold-up floor and motor mount. Even though they are our most economical boats, they are made with the same durable Hypalon® fabric

and backed by the same five-year warranty as our large sport boats.







The LT4 has a heavy-duty removable motor mount that fits quickly and securely into molded rubber mounting attachments.

The lightest Hypalon® Boat Available!



LT-4

## LT Standard Features Include:

Color Lt. Gray Lt. Gray Length 7'3" (220 cm.) 8'6" (260 cm.) 5'0" (153 cm.) 6'2" (188 cm.) Inside Length 4'0" (124 cm.) 4'8" (142 cm.) Beam Inside Beam 1'11" (58 cm.) 2'2" (66 cm.) Tube Diameter 13" (33 cm.) 15" (38 cm.) Weight 38 lbs. (17 kg.) 56 lbs. (25.5 kg.) Load Capacity 683 lbs. (310 kg.) 990 lbs. (450 kg.) Person Capacity 3 (2-3) Standard 3 (2-3) Standard Recommended H.P. Maximum H.P. 3 Standard 3 Standard Air Chambers

LT-4

Hypalon/Neoprene reinforced fabric; wood/Hypalon roll-up floor (LT4); hinged wood floor (LT2); full-length rubbing strake; fold-down locking oar system with aluminum oars with removable blades; bow D-ring (LT2); towing bridle D-rings (LT4); life lines with hand loops; removable wood rowing seat; motor mount; foot pump; carry bag; maintenance kit.



# LS-RU ROLL-UP

Value-packed, roll-up option for boaters who need the space-saving convenience of a lightweight, easy-to-stow tender.

Both our LS-RU rollup tenders can be stowed in a space just 10" high. With a roll-up wood/Hypalon® fabric floor and solid transom, they can be inflated and

ready to go in minutes. When they are, they deliver surprisingly large person and load capacities.

Easy to carry, easy to set up, easy to store - LS-RU



Introducing the LS2-RU for 2007!



2	LIEN -	
	LS2-RU	LS4-RU
Color	Blue/Lt. Gray	Blue/Lt. Gray
Length	7'6" (228 cm.)	8'8" (265 cm.)
Inside Length	5'1" (156 cm.)	6'1" (185 cm.)
Beam	4'4" (132 cm.)	4'8" (142 cm.)
Inside Beam	2' (62 cm.)	2'2" (66 cm.)
Tube Diameter	14" (35 cm.)	15" (38 cm.)
Weight	56 lbs. (25.5 kg.)	63 lbs. (28.5 kg.)
Load Capacity	594 lbs. (270 kg.)	840 lbs. (380 kg.)
Person Capacity	2	4
Recommended H.P.	4 (2-4) Standard	4 (2-6) Standard
Maximum H.P.	4 Standard	6 Standard
Air Chambers	2	2



### LS-RU Standard Features Include:

Hypalon/Neoprene reinforced fabric; wood/Hypalon roll-up floor; full-length rubbing strake; fold-down locking oar system and oar holders; aluminum oars with removable blades; removable wood rowing seat; towing D-rings; foot pump; carry bag; and maintenance kit.

# LS-4 Available in Europe only



	LS-4
Color	Red or Blue/Gray
Length	8'8" (265 cm.)
Inside Length	6'1" (185 cm.)
Beam	4'8" (142 cm.)
Inside Beam	2'2" (66 cm.)
Tube Diameter	15" (38 cm.)
Weight	67 lbs. (30.5 kg.)
Load Capacity	860 lbs. (390 kg.)
Person Capacity	4
Recommended H.P.	4 (2-6) Standard
Maximum H.P.	6 Standard
Air Chambers	2 & Air Keel

LS-4 Standard Features Include:

Hypalon/Neoprene reinforced fabric; sectional wood floor; full-length rubbing strake; fold-down locking oar system; two-piece breakdown aluminum oars; inflatable thwart seat; towing D-rings; foot pump; carry bag; and maintenance kit.





# Our LSI boats were the first inflatable tenders made with Hypalon®- reinforced high pressure air floors.

When you consider the abuse floors take from scrapes, the sun, salt-water and even oil and gasoline, it makes sense to have the toughest material available to protect them—and that is Hypalon. So our remarkable AirFirm™ floors are not only incredibly lightweight and rigid, they are also the most durable you will find. Thousands of polyester threads make our air floors super firm. The additional support of an air keel increases floor rigidity and along with a fiberglass encased transom enhances overall performance. With large tube diameters, LSI tenders carry heavy loads despite their light weight. There are six different LSI model sizes to choose from. No other manufacturer's air floor tenders offer more convenience, more quality or more choices.

## LSI SERIES SPORT TENDERS







	LSI-77	LSI-88	LSI-96	LSI-104	LSI-112	LSI-122
Color	Lt. Gray	White or Lt. Gray	White or Lt, Gray	White or Lt. Gray	Lt. Gray or Red/Gray	Red/Gray
Length	7'7" (230 cm.)	8'8" (265 cm.)	9'6" (295 cm.)	10'4" (315 cm.)	11'2" (340 cm.)	12'2" (365 cm.)
Inside Length	5'1" (155 cm.)	6'1" (185 cm.)	6'9" (205 cm.)	7'3" (220 cm.)	7'5" (226 cm.)	8'9" (268 cm.)
Beam	4'9" (144 cm.)	4'9" (144 cm.)	5'2" (158 cm.)	5'2" (158 cm.)	5'6" (168 cm.)	5'6" (168 cm.)
Inside Beam	2'2" (66 cm.)	2'2" (66 cm.)	2'4" (72 cm.)	2'4" (72 cm.)	2'7" (78 cm.)	2'7" (78 cm.)
Tube Diameter	15.5" (39 cm.)	15.5" (39 cm.)	17" (43 cm.)	17" (43 cm.)	18" (45 cm.)	18" (45 cm.)
Weight	60 lbs. (27 kg.)	63 lbs. (28.5 kg.)	73 lbs. (33 kg.)	77 lbs. (35 kg.)	91 lbs. (41.5 kg.)	113 lbs. (51.5 kg.)
Load Capacity	770 lbs. (350 kg.)	925 lbs. (420 kg.)	1,145 lbs. (520 kg.)	1,250 lbs. (570 kg.)	1,630 lbs. (740 kg.)	1,740 lbs. (790 kg.)
Person Capacity	2	4	4	4	5	6
Recommended H.P.	4 (2-4) Standard	4 (2-6) Standard	6 (4-8) Standard	8 (4-10) Standard	10 (4-15) Standard	15 (4-25) Standard
Maximum H.P.	4 Standard	6 Standard	8 Standard	10 Standard	15 Standard	25 Standard
Air Chambers	2 & Floor	2 & Keel & Floor	2 & Keel & Floor	3 & Keel & Floor	3 & Keel & Floor	4 & Keel & Floor

### LSI Standard Features Include:

Hypalon/Neoprene reinforced fabric; air keel & fiberglass encased transom (all models except LSI-77); Hypalon drop stitch AirFirm™ Floors; full length tear drop rubbing strake; bow carry handle; internal bow D-ring; fold down locking oar system; two-piece break down aluminum oars & oar holders; towing bridle D-rings; life lines; removable wood rowing seat; protective motor clamp; self-bailer valve; large high pressure foot pump with pressure gauge; carry bag; maintenance kit; and floor protection pad for gas tank.





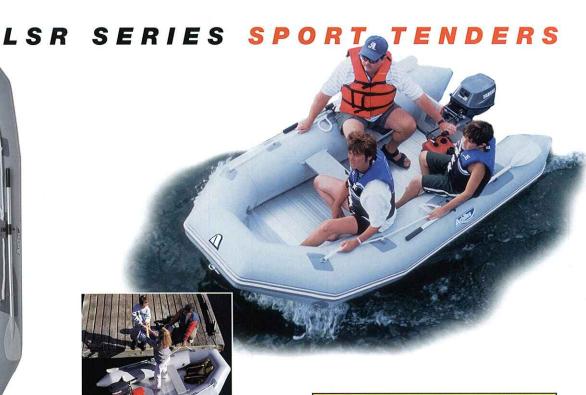


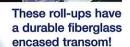
# LSR ROLL-UP

At last, inflatable tenders that combine the convenience of a roll-up floor with the rigidity and strength of floorboards.

Achilles has developed a unique aluminum floor that makes it a snap to quickly inflate and break down these tenders. This new floor design combined with an innovative hinge system makes this roll-up floor stronger and firmer than others while keeping it lightweight. This is combined with an inflatable keel and new V-shaped fiberglass transom to enhance performance. Large 17" tubes allow the LSR tenders to carry heavy loads. Boaters no longer have to sacrifice rigidity or performance to enjoy the convenience of a roll-up.







LSR-104

	LSR-96	LSR-104
Color	Lt. Gray	Lt. Gray
Length	9'6" (295 cm.)	10'4" (315 cm.)
Inside Length	6'9" (205 cm.)	7'3" (220 cm.)
Beam	5'2" (158 cm.)	5'2" (158 cm.)
Inside Beam	2'4" (72 cm.)	2'4" (72 cm.)
Tube Diameter	17" (43 cm.)	17" (43 cm.)
Weight	94 lbs. (42.5 kg.)	99 lbs. (45 kg.)
Load Capacity	1,120 lbs. (510 kg.)	1,230 lbs. (560 kg.)
Person Capacity	4	4
Recommended H.P.	6 (4-8) Standard	8 (4-10) Standard
Maximum H.P.	8 Standard	10 Standard
Air Chambers	2 & Keel	2 & Keel

### LSR Standard Features Include:

Hypalon/Neoprene reinforced fabric; air keel; aluminum roll-up floor; fiberglass encased transom; full length tear drop rubbing strake; bow carry handle; internal bow D-ring; fold down locking oar system; two-piece break down aluminum oars & oar holders; towing bridle D-rings; life lines; removable wood rowing seat; extra seat attachment; protective motor clamp; self-bailer valve; foot pump; carry bag; and maintenance kit.



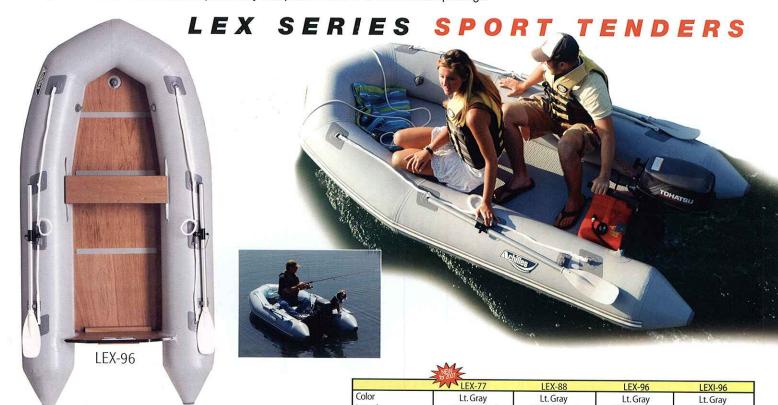
# LEX Introducing the LEX-77 for 2007!

We've added our most compact LEX model ever to the 2007 lineup. This classic, traditional tender series just keeps getting better. Last year we added a high-pressure air floor model, the LEXI-96, and this year we are introducing a new, smaller

option to the lineup with the LEX-77. Still, we have maintained the classic inflatable look and functionality that have made our LEX tenders so popular. They represent the culmination of many subtle refinements over the years that have kept them technologically current while maintaining their traditional appearance. A sleek bow design and ample interior space come together in this classic tender. A teardrop rub strake deflects spray when planing and improves protection from the inevitable collisions with docks and boat hulls. Other subtle quality features range from an adjustable range wood seat to molded rubber oar holders. They all add up to a solid, reliable tender that combines practicality and performance in an economical package.



LEX-77



Length

Beam

Weight

Inside Length

Inside Beam

Tube Diameter

Load Capacity

Maximum H.P.

Person Capacity Recommended H.P.



## Air Chambers 2 & Keel LEX Standard Features Include:

7'7" (230 cm.)

4'11" (151 cm.)

4'9" (144 cm.)

2'2" (66 cm.)

15.5" (39 cm.)

62 lbs. (28 kg.)

726 lbs. (330 kg.)

4 (2-4) Standard

4 Standard

Hypalon/Neoprene reinforced fabric; self-locking wood floorboards; (high-pressure inflatable air floor for LEXI-96) fold-down, locking oar system with oar holders; aluminum oars with removable blades; full-length tear drop rubbing strake; removable wood rowing seat; carry bag; foot pump; towing bridle D-rings; protective transom motor clamp; life lines; maintenance kit; and self bailer valve.

8'8" (265 cm.)

5'11" (180 cm.)

4'9" (144 cm.)

2'2" (66 cm.)

15.5" (39 cm.)

66 lbs. (30 kg.)

910 lbs. (415 kg.)

4 (2-6) Standard

6 Standard

2 & Keel

9'6" (290 cm.)

6'9" (205 cm.)

4'9" (144 cm.)

2'2" (66 cm.)

15.5" (39 cm.)

73 lbs. (33 kg.)

990 lbs. (450 kg.)

6 (4-8) Standard

8 Standard

2 & Keel

9'6" (290 cm.)

6'9" (205 cm.)

4'9" (144 cm.)

2'2" (66 cm.)

15.5" (39 cm.)

62 lbs. (28 kg.)

1013 lbs. (460 kg.)

6 (4-8) Standard

8 Standard

2 & Keel & Floor



## SPD

These solid sport tenders have been a staple in the Achilles lineup for years. And in all that time we have never stopped making them better.

bow carry handle; internal bow D-ring; fold-down locking oar system with oar

holders; two-piece break-down aluminum oars; protective transom motor clamp; foot pump; carry bag; maintenance kit; and full length tear drop rubbing strake.

We recently changed their bow configuration to allow for more interior space and added a V-shaped fiberglass transom for better tracking and performance. These deluxe tenders are designed with larger tubes for better stability, performance and load capacities. And with their new bow and transom designs, they carry more and perform better than ever. They also feature a host of deluxe features such as non-slip, foam-matted floorboards, aluminum floor battens and stringers for a more rigid floor system, and a foam matted wood seat that can be attached in two different locations. If you compare fabric, features, and price with competing brands you'll see what a great value these SPD tenders really are.



SPD-112

fiberglass encased transom

are standard on SPD boats.



and Fiberglass **Encased Transom** 

SGX-122

# SE & SGX

One exceptional and proven sport boat design, two distinct ways to enjoy it! That sums up the Achilles SE and SGX sport boat options.

Both SE and SGX sport boats offer a roomy, high-performance design with a deep "V" inflatable keel and large tube diameters. The SE is a more economical option that delivers a Hypalon® boat at a cost competitive with PVC inflatables. The SGX Boats offer a range of additional special features including a fiberglass transom and aluminum floorboards. Either series provides the key quality features that have come to be synonymous with Achilles such as our famous fold-down, locking oar system and super tough Hypalon® fabric.





SE boats have self-locking wood floorboards and marine grade plywood transom; SGX boats have aluminum self-locking floorboards and fiberglass encased transom; Hypalon/Neoprene fabric; deep "V" inflatable keel; towing bridle D-rings; fold-down locking oar system with two-piece breakdown aluminum oars and oar holders; bow handle; four lift & carry handles; helmsman grip; lifelines; removable dual position wood seat; high-volume foot pump; two carry bags; and maintenance kit.



## SG

# These "top-of-the-line" models continue to set the standard for inflatable sport-boats.

Built for high performance with deep "V" trigon air keels, Achilles SG boats offer a roomy, square bow configuration which provides room for extra gear, and an aluminum and fiberlgass floor system which delivers superior traction, rigidity and durability. Achilles SG Sportboats bring performance and practicality together for better water skiing,





SG-140

#### 12'4" (375 cm.) Length 14' (425 cm.) 15'6" (473 cm.) 10'11" (333 cm.) 6'3" (190 cm.) Inside Length 8'11" (272 cm.) 10'0" (305 cm.) 5'4" (161 cm.) 5'9" (175 cm.) Beam Inside Beam 2'6" (75 cm.) 2'9" (85 cm.) 3'0" (90 cm.) Tube Diameter 17" (43 cm.) 18" (45 cm.) 20" (50 cm.) Weight 175 lbs. (79.5 kg.) 237 lbs. (107.5 kg.) 280 lbs. (127 kg.) Load Capacity 1,542 lbs. (700 kg.) 1,960 lbs. (890 kg.) 2,819 lbs. (1,280 kg.) Person Capacity Recommended H.P. 20 (6-35) Standard 30 (9.9-50) Long 35 (9.9-55) Long Maximum H.P. 35 Standard 50 Long 55 Long Air Chambers 4 & Keel 4 & Keel 5 & Keel

### SG Standard Features Include:

Hypalon/Neoprene fabric; trigon air keel; aluminum & fiblerglass self-locking floorboards with aluminum stringer system; fiberglass encased transom with protective motor clamp plate; fuel tank tie-downs; self-bailer valves; full-length teardrop rubbing strake; fold-down locking oar system with oar holders (except SG-156); bow carry handle; lift & carry handles; towing bridle D-rings; helmsman grip; full-length splash guard with life lines; transom splash guard; removable bow spraydodger; bow holdall fitting points; removable wood seat; extra seat attachment; large, high-volume foot pump; double carry bag system; and maintenance kit.



## SU

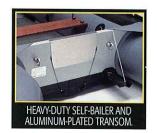
# SU Boats are built tough to work hard for rugged private and commercial use.

They are made with an additional heavy-duty layer of 840-denier nylon fabric in a two-ply technique which

results in a core fabric even stronger than a single base fabric of equal thickness.

SU-16

A number of exclusive features such as recessed valves are built into these boats which combine to bring the advantages of an inflatable to the demands of tough commercial marine use.





large foot pumps; and maintenance kit.

fiberglass self-locking floorboards & stringer system; fiberglass encased transom with aluminum plate & motor

pad; fuel tank tie-down; large self-bailer; extra-wide, heavy-duty, full-length teardrop rubbing strake; tie-down straps for paddles; bow handle; towing bridle D-rings; lift & carry handles; splash guard with life lines; heavy-duty reinforced cargo wear patch all around; extra tie-down D-rings; heavy duty recessed valves; two (2) high-volume

## SPECIFICATIONS FOR

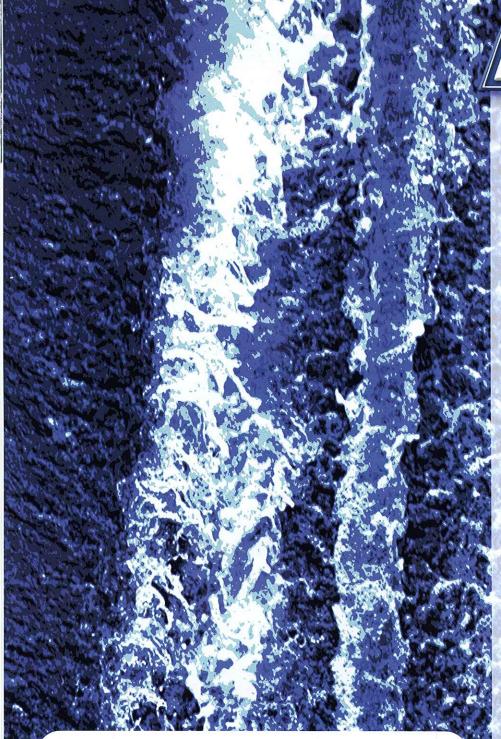
MODEL	LENGTH		LENGTH		LENGTH		LENGTH		INSIDE	LENGTH	В	EAM	INSIE	DE BEAM	T DIA	<b>ube</b> Meter	HP RATING RECOMMENDED/RANGE	MAX I Wei	E <b>ngine</b> Ght	HULL WE	EIGHT	FLO
	NI A	17 7 17												D		N						
T-2	7′3″	(220 cm)	5'0"	(153 cm)	4'0"	(124 cm)	1'11"	(58 cm)	13"	(33 cm)	3 (2 - 3) standard	44 lbs.	20 kg	29 lbs.	13 kg	9 lbs						
T-4	8'6"	(260 cm)	6'2"	(188 cm)	4'8"	(142 cm)	2'2"	(66 cm)	15"	(38 cm)	3 (2 - 3) standard	44 lbs.	20 kg	39 lbs.	17.5kg	17 lbs.						
CO DU		7222 V	IFEE I		200	ILDWILE.		AR ROME				T E	N D	E R	S	<b>&amp;</b>						
S2-RU S4-RU	7'6"	(228 cm)	5'1"	(156 cm)	4'4"	(132 cm)	2'0"	(62 cm)	14"	(35 cm)	4 (2 -4) standard	55 lbs.	25 kg	40 lbs.	18 kg	17 lbs.						
S-4	8'8"	(265 cm)	6'1"	(185 cm)	4'8"	(142 cm)	2'2"	(66 cm)	15"	(38 cm)	4 (2 - 6) standard	66 lbs.	30 kg	45 lbs.	20.5kg	18 lbs.						
EX-77	8'8" 7'7"	(265 cm) (230 cm)	6'1" 4'11"	(185 cm)	4'8"	(142 cm)	2'2"	(66 cm)	15"	(38 cm)	4 (2 - 6) standard	66 lbs.	30 kg	49 lbs.	22.5kg	18 lbs.						
EX-88	8'8"	(265 cm)	5'11"	(151 cm) (180 cm)	4'9" 4'9"	(144 cm)	2'2"	(66 cm)	15.5"	(39 cm)	4 (2 - 4) standard	55 lbs.	25 kg	45 lbs.	20.5 kg	17 lbs.						
EX-96	9'6"	(290 cm)	6'9"		49	(144 cm)	2'2"	(66 cm)	15.5"	(39 cm)	4 (2 - 6) standard	66 lbs.	30 kg	47 lbs.	21.5 kg	19 lbs.						
EXI-96	9'6"		6'9"	(205 cm)		(144 cm)		(66 cm)	15.5"	( 39 cm)	6 (4 - 8) standard	88 lbs.	40 kg	52 lbs.	23.5 kg							
SR-96	9'6"	(290 cm)		(205 cm)	4'9"	(144 cm)	2'2"	(66 cm)	15.5"	( 39 cm)	6 (4 - 8) standard	88 lbs.	40 kg	52 lbs.	23.5 kg							
SR-104		(295 cm)	6'9"	(205 cm)	5'2"	(158 cm)	2'4"	(72 cm)	17"	(43 cm)	6 (4 - 8) standard	88 lbs.	40 kg	63 lbs.	28.5 kg							
SI-77	10'4"	(315 cm)	7'3"	(220 cm)	5'2"	(158 cm)	2'4"	(72 cm)	17"	(43 cm)	8 (4 - 10) standard	110 lbs.	50 kg	66 lbs.	30 kg	33 lbs.						
SI-88	7'7" 8'8"	(230 cm)	5'1"	(155 cm)	4'9"	(144 cm)	2'2"	(66 cm)	15.5"	(39 cm)	4 (2 - 4) standard	55 lbs.	25 kg	43 lbs.	20 kg	8 lbs.						
SI-88	9'6"	(265 cm)	6'1"	(185 cm)	4'9"	(144 cm)	2'2"	(66 cm)	15.5"	(39 cm)	4 (2 - 6) standard	66 lbs.	30 kg	59 lbs.	27 kg	9 lbs.						
SI-96 SI-104	10'4"	(295 cm)	6'9"	(205 cm)	5'2"	(158 cm)	2'4"	(72 cm)	17"	(43 cm)	6 (4 - 8) standard	88 lbs.	40 kg	63 lbs.	28.5 kg							
SI-104 SI-112	10 4	(315 cm) (340 cm)	7'3" 7'5"	(220 cm) (226 cm)	5'2" 5'6"	(158 cm)	2'4"	(72 cm)	17"	(43 cm)	8 (4 - 10) standard	110 lbs.	50 kg	66 lbs.	30 kg	11 lbs.						
SI-112		2000	72. 39	10.7		(168 cm)		(78 cm)	18"	(45 cm)	10 (4 - 15) standard	110 lbs.	50 kg	79 lbs.	36 kg	12 lbs.						
PD-96	12'2" 9'6"	(365 cm)	8'9"	(268 cm)	5'6"	(168 cm)	2'7"	(78 cm)	18"	(45 cm)	15 (4 - 25) standard	154 lbs.	70 kg	92 lbs.	42 kg	21 lbs.						
PD-104		(295 cm)	6'9"	(205 cm)	5'2"	(158 cm)	2'4"	(72 cm)	17"	(43 cm)	6 (4 - 8 ) standard	88 lbs.	40 kg	62 lbs.	28.5 kg							
PD-104	10'4"	(315 cm)	7'3"	(220 cm)	5'2"	(158 cm)	2'4"	(72 cm)	17"	(43 cm)	8 (4 - 10) standard	110 lbs.	50 kg	66 lbs.	30 kg	30 lbs.						
PD-112	11′2″	(340 cm)	7'5"	(226 cm)	5'6"	(168 cm)	2'7"	(78 cm)	18"	(45 cm)	15 (6 - 20) standard	121 lbs.	55 kg	79 lbs.	36 kg	46 lbs.						
														RI	G	l D						
											A SUBSTITUTE OF	16 8 18 L		N I								
and a second	9'0"	(275 cm)	6'2"	(188 cm)	5'4"	(163 cm)	2'6"	(77 cm)	17"	(43 cm)	8 (4 - 10 ) standard	110 lbs.	50 kg	110 lbs.	50 kg							
B-310	10'2"	(310 cm)	7'5"	(225 cm)	5'4"	(163 cm)	2'6"	(77 cm) (77 cm)	17"	(43 cm) (43 cm)	8 (4 - 10 ) standard 10 (4 - 15) standard	110 lbs.	50 kg 50 kg									
B-310 B-340	10'2" 11'2"			(225 cm) (250 cm)			2'6"							110 lbs.	50 kg							
B-310 B-340 B-385	10'2" 11'2" 12'8"	(310 cm) (340 cm) (385 cm)	7'5" 8'2 10'4	(225 cm) (250 cm) (315 cm)	5'4"	(163 cm)	2'6"	(77 cm)	17" 17" 18"	(43 cm)	10 (4 - 15) standard	110 lbs.	50 kg	110 lbs. 127 lbs.	50 kg 57.5 kg							
B-310 B-340 B-385 B280-DX	10'2" 11'2" 12'8" 9'2"	(310 cm) (340 cm)	7'5" 8'2	(225 cm) (250 cm) (315 cm) (201 cm)	5'4" 5'4"	(163 cm) (163 cm) (180 cm) (166 cm)	2'6" 2'6" 2'11" 2'7"	(77 cm) (77 cm) (88 cm) (80 cm)	17" 17"	(43 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard	110 lbs. 121 lbs.	50 kg 55 kg	110 lbs. 127 lbs. 149 lbs.	50 kg 57.5 kg 67.5 kg	-						
B-310 B-340 B-385 B280-DX	10'2" 11'2" 12'8"	(310 cm) (340 cm) (385 cm)	7'5" 8'2 10'4	(225 cm) (250 cm) (315 cm)	5'4" 5'4" 6'	(163 cm) (163 cm) (180 cm)	2'6" 2'6" 2'11" 2'7"	(77 cm) (77 cm) (88 cm)	17" 17" 18"	(43 cm) (43 cm) (45 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long	110 lbs. 121 lbs. 209 lbs.	50 kg 55 kg 95 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.	50 kg 57.5 kg 67.5 kg 96 kg	1 1 1 1						
B-310 B-340 B-385 B280-DX B315-DX	10'2" 11'2" 12'8" 9'2" 10'4"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm)	7'5" 8'2 10'4 6'7" 7'9"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)	5'4" 5'4" 6' 5'5" 5'5"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm)	2'6" 2'6" 2'11" 2'7" 2'7"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm)	17" 17" 18" 17" 17"	(43 cm) (43 cm) (45 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg	- - - R						
B-310 B-340 B-385 B280-DX B315-DX	10'2" 11'2" 12'8" 9'2"	(310 cm) (340 cm) (385 cm) (280 cm)	7'5" 8'2 10'4 6'7"	(225 cm) (250 cm) (315 cm) (201 cm)	5'4" 5'4" 6' 5'5"	(163 cm) (163 cm) (180 cm) (166 cm)	2'6" 2'6" 2'11" 2'7"	(77 cm) (77 cm) (88 cm) (80 cm)	17" 17" 18" 17"	(43 cm) (43 cm) (45 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs.	50 kg 55 kg 95 kg 50 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg	- - - R						
B-310 B-340 B-385 B280-DX B315-DX	10'2" 11'2" 12'8" 9'2" 10'4"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm)	7'5" 8'2 10'4 6'7" 7'9"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)	5'4" 5'4" 6' 5'5" 5'5"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm)	2'6" 2'6" 2'11" 2'7" 2'7"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm)	17" 17" 18" 17" 17"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg 39 kg	- - - - R						
B-310 B-340 B-385 B280-DX B315-DX E-121	10'2" 11'2" 12'8" 9'2" 10'4" 12'2"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm) (365 cm) (400 cm)	7'5" 8'2 10'4 6'7" 7'9" 8'9"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm)	17" 17" 18" 17" 17"	(43 cm) (43 cm) (45 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg	- - - - R						
B-310 B-340 B-385 B280-DX B315-DX E-121	10'2" 11'2" 12'8" 9'2" 10'4"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm)	7'5" 8'2 10'4 6'7" 7'9"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)	5'4" 5'4" 6' 5'5" 5'5"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm)	17" 17" 18" 17" 17"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg 39 kg	R 50 lbs.						
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm) (365 cm) (400 cm)	7'5" 8'2 10'4 6'7" 7'9" 8'9" 9'4"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (268 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'4"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'6"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm)	17" 17" 18" 17" 17" 17" 17"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 176 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg 70 kg 80 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg 39 kg 49 kg 43.5 kg							
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122 GX-132	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2" 13'2"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm) (365 cm) (400 cm)	7'5" 8'2 10'4 6'7" 7'9" 8'9"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm) (268 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm)	17" 17" 18" 17" 17" 17" 17"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (4 - 25) standard 20 (6 - 35) long	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 154 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg 70 kg 80 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg  39 kg 49 kg	R 50 lbs.						
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm) (365 cm) (400 cm)	7'5" 8'2 10'4 6'7" 7'9" 8'9" 9'4"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (268 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'4"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'6"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm)	17" 17" 18" 17" 17" 17" 17"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 176 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg 70 kg 80 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg 39 kg 49 kg 43.5 kg							
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122 GX-132	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2" 13'2" 12'4"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm)  (365 cm) (400 cm) (400 cm) (375 cm)	7'5" 8'2 10'4 6'7" 7'9"  8'9" 9'4" 8'9" 9'4"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (284 cm) (284 cm) (284 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'9" 5'4" 5'9"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm) (175 cm) (175 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'6" 2'9" 2'6" 2'9"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm) (75 cm)	17" 18" 17" 17" 17" 17" 17" 18" 17" 18" 17"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm) (45 cm) (45 cm) (45 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (6 - 20) standard  15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard 30 (9.9 - 40) long 20 (6 - 35) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 154 lbs. 176 lbs. 209 lbs.	50 kg 55 kg 95 kg 50 kg 50 kg 70 kg 80 kg 80 kg 95 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs. 96 lbs. 116 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg  39 kg 49 kg 43.5 kg 53 kg							
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122 GX-132 G-124	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2" 12'2" 12'4" 14'0"	(310 cm) (340 cm) (340 cm) (385 cm) (280 cm) (315 cm)  (365 cm) (400 cm) (365 cm) (400 cm) (375 cm)	7'5" 8'2 10'4 6'7" 7'9"  8'9" 9'4" 8'9" 9'4" 10'0"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (284 cm) (284 cm) (284 cm) (272 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'9" 5'4" 5'9"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm) (175 cm) (175 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'9" 2'6" 2'9" 2'6" 2'9"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm) (75 cm) (85 cm)	17" 18" 17" 17" 17" 18" 17" 18" 17" 18" 18"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm) (45 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (6 - 20) standard  15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard 30 (9.9 - 40) long 20 (6 - 35) standard 30 (9.9 - 50) long	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 154 lbs. 176 lbs. 176 lbs. 209 lbs. 176 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg 70 kg 80 kg 80 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs. 96 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg 39 kg 49 kg 43.5 kg							
B-275 B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122 GX-132 G-124 G-140 G-156	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2" 13'2" 12'4"	(310 cm) (340 cm) (385 cm) (280 cm) (315 cm)  (365 cm) (400 cm) (400 cm) (375 cm)	7'5" 8'2 10'4 6'7" 7'9"  8'9" 9'4" 8'9" 9'4"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (284 cm) (284 cm) (284 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'9" 5'4" 5'9"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm) (175 cm) (175 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'6" 2'9" 2'6" 2'9"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm) (75 cm)	17" 18" 17" 17" 17" 17" 18" 17" 18" 17"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm) (45 cm) (45 cm) (45 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (6 - 20) standard  15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard 30 (9.9 - 40) long 20 (6 - 35) standard	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 154 lbs. 176 lbs. 209 lbs.	50 kg 55 kg 95 kg 50 kg 50 kg 70 kg 80 kg 80 kg 95 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs. 96 lbs. 116 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg  39 kg 49 kg 43.5 kg 53 kg							
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122 GX-132 G-124 G-140 G-156	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2" 12'2" 12'4" 14'0"	(310 cm) (340 cm) (340 cm) (385 cm) (280 cm) (315 cm)  (365 cm) (400 cm) (365 cm) (400 cm) (375 cm)	7'5" 8'2 10'4 6'7" 7'9" 8'9" 9'4" 8'9" 9'4" 10'0" 10'11"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (284 cm) (284 cm) (284 cm) (272 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'9" 5'4" 5'9"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm) (175 cm) (175 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'9" 2'6" 2'9" 2'6" 2'9"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm) (75 cm) (85 cm)	17" 18" 17" 17" 17" 18" 17" 18" 17" 18" 18"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm) (45 cm) (45 cm) (45 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (6 - 20) standard  15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard 30 (9.9 - 40) long 20 (6 - 35) standard 30 (9.9 - 50) long	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 154 lbs. 176 lbs. 176 lbs. 209 lbs. 176 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg 70 kg 80 kg 80 kg 120 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs. 116 lbs. 106 lbs. 133 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg  39 kg 49 kg 43.5 kg 53 kg 48 kg 60.5 kg							
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122 GX-132 G-124 G-140 G-156	10'2" 11'2" 12'8" 9'2" 10'4" 12'2" 13'2" 12'2" 12'4" 14'0"	(310 cm) (340 cm) (340 cm) (385 cm) (280 cm) (315 cm)  (365 cm) (400 cm) (365 cm) (400 cm) (375 cm)	7'5" 8'2 10'4 6'7" 7'9"  8'9" 9'4" 8'9" 9'4" 10'0"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (284 cm) (284 cm) (284 cm) (272 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'9" 5'4" 5'9"	(163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm) (175 cm) (175 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'9" 2'6" 2'9" 2'6" 2'9"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm) (75 cm) (85 cm)	17" 18" 17" 17" 17" 18" 17" 18" 17" 18" 18"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (43 cm) (45 cm) (45 cm) (45 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (6 - 20) standard  15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard 30 (9.9 - 40) long 20 (6 - 35) standard 30 (9.9 - 50) long 35 (9.9 - 55) long	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 154 lbs. 176 lbs. 176 lbs. 209 lbs. 176 lbs. 264 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg 70 kg 80 kg 80 kg 120 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs. 116 lbs. 116 lbs. 133 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg  39 kg 49 kg 43.5 kg 53 kg 60.5 kg 72 kg							
B-310 B-340 B-385 B280-DX B315-DX E-121 E-131 GX-122 GX-132 G-124	10'2" 11'2" 12'8" 9'2" 10'4"  12'2" 13'2" 12'2" 12'4" 14'0" 15'6"	(310 cm) (340 cm) (340 cm) (385 cm) (280 cm) (315 cm) (365 cm) (400 cm) (365 cm) (400 cm) (475 cm) (473 cm)	7'5" 8'2 10'4 6'7" 7'9" 8'9" 9'4" 8'9" 9'4" 10'0" 10'11"	(225 cm) (250 cm) (315 cm) (201 cm) (235 cm)  (268 cm) (284 cm) (284 cm) (272 cm) (305 cm) (333 cm)	5'4" 5'4" 6' 5'5" 5'5" 5'4" 5'9" 5'4" 5'9" 6'3"	(163 cm) (163 cm) (163 cm) (180 cm) (166 cm) (166 cm) (162 cm) (175 cm) (162 cm) (175 cm) (175 cm) (190 cm)	2'6" 2'6" 2'11" 2'7" 2'7" 2'6" 2'9" 2'6" 2'9" 2'6" 2'9" 2'6" 2'9"	(77 cm) (77 cm) (88 cm) (80 cm) (80 cm) (76 cm) (85 cm) (75 cm) (85 cm) (90 cm)	17" 18" 17" 18" 17" 18" 17" 18" 17" 18" 20"	(43 cm) (43 cm) (45 cm) (43 cm) (43 cm) (43 cm) (45 cm) (45 cm) (45 cm) (45 cm) (45 cm) (50 cm)	10 (4 - 15) standard 15 (6 - 20) standard 30 (20 - 40) long 10 (4 - 15*) standard 15 (6 - 20) standard 15 (6 - 20) standard  15 (4 - 25) standard 20 (6 - 35) long 20 (6 - 35) standard 30 (9.9 - 40) long 20 (6 - 35) standard 30 (9.9 - 50) long 35 (9.9 - 55) long	110 lbs. 121 lbs. 209 lbs. 110 lbs. 121 lbs. 121 lbs. 154 lbs. 176 lbs. 176 lbs. 209 lbs. 176 lbs. 264 lbs.	50 kg 55 kg 95 kg 50 kg 55 kg 70 kg 80 kg 80 kg 120 kg 120 kg	110 lbs. 127 lbs. 149 lbs. 211 lbs. 148 lbs. 159 lbs.  S P 85 lbs. 108 lbs. 116 lbs. 116 lbs. 133 lbs. 159 lbs.	50 kg 57.5 kg 67.5 kg 96 kg 67 kg 72 kg 39 kg 49 kg 43.5 kg 53 kg 60.5 kg							

The maximum HP Rating, Person Capacity and Load Capacity have been calculated according to the standards of ISO6185.

Persons operating boats alone should exercise caution when using

## 2007 ACHILLES BOATS

WEIGHT	BOAT	BOAT WEIGHT ACCESSORIES TOTAL WEIGHT WEIGH		HT ACCESSORIES TOTAL LOAD PERSON WEIGHT WEIGHT CAPACITY CAPACITY						NO. AIR CHAMBERS	STOWED DIMENSIONS		
н	I E	S			iji suk,	RICK					- Uniterior	W. 12 -2-3	
4 kg	38 lbs.	17 kg	12 lbs.	5.5 kg	50 lbs.	22.5 kg	683 lbs.	310 kg	2	2	3'3"x1'6"x9"	(100 x 46 x 24)	
8 kg	56 lbs.	25.5 kg	17 lbs.	7.5 kg	73 lbs.	33 kg	990 lbs.	450 kg	4	2	3′5″x1′10″x10″	(103 x 55 x 26)	
S P	O R		ВО		S								
7.5 kg	57 lbs.	25.5 kg	12 lbs.	5.5 kg	69 lbs.	31 kg	594 lbs.	270 kg	2	2	3'5"x1'10"x10"	(103 x 55 x 26)	
8 kg	63 lbs.	28.5 kg	12 lbs.	5.5 kg	75 lbs.	34 kg	840 lbs.	380 kg	4	2	3′5″x1′10″x10″	(103 x 55 x 26)	
8 kg	67 lbs.	30.5 kg	12 lbs.	5.5 kg	79 lbs.	36 kg	860 lbs.	390 kg	4	2 & keel	3'5"x1'8"x11"	(105 x 52 x 28)	
7.5 kg	62 lbs.	28 kg	15 lbs.	7.5 kg	77 lbs.	35.5 kg	726 lbs.	330 kg	2	2 & keel	3'5"x1'9"x10"	(105 x 52 x 26)	
8.5 kg	66 lbs.	30 kg	12 lbs.	5.5 kg	78 lbs.	35.5 kg	910 lbs.	415 kg	4	2 & keel	3'4"x1'11"x10"	(102 x 59 x 25)	
9.5 kg	73 lbs.	33 kg	12 lbs.	5.5 kg	85 lbs.	38.5 kg	990 lbs.	450 kg	4	2 & keel	3'5"x2'1"x10"	(105 x 63 x 26)	
4.5 kg	62 lbs.	28 kg	12 lbs.	5.5 kg	74 lbs.	33.5 kg	1013 lbs.	460 kg	4	2 & keel & floor	3'5"x2'1"x10"	(105 x 63 x 26)	
14 kg	94 lbs.	42.5 kg	15 lbs.	7 kg	109 lbs.	49.5 kg	1120 lbs	510 kg	4	2 & keel	3'9"x2'1"x1'3"	(115 x 63 x 39)	
15 kg	99 lbs.	45 kg	15 lbs.	7 kg	114 lbs.	52 kg	1230 lbs	560 kg	4	2 & keel	3'9"x2'1"x1'3"	(115 x 63 x 39)	
3.5 kg	51 lbs.	23 kg	12 lbs.	5.5 kg	63 lbs.	28.5kg	770 lbs.	350 kg	2	2 & floor	3′5″x1′8″x11″	(105 x 52 x 27)	
4 kg	68 lbs.	31 kg	17 lbs.	7.5 kg	85 lbs.	38.5 kg	925 lbs.	420 kg	4	2 & keel & floor	3′5″x1′8″x1′	(105 x 52 x 28)	
4.5 kg	73 lbs.	33 kg	18 lbs.	8 kg	91 lbs.	41 kg	1145 lbs.	520 kg	4	2 & keel & floor	3'9"x1'8"x1'	(115 x 52 x 30)	
5 kg	77 lbs.	35 kg	18 lbs.	8 kg	95 lbs.	43 kg	1250 lbs.	570 kg	4	3 & keel & floor	3'9"x1'11"x1'	(115 x 58 x 30)	
5.5 kg	91 lbs.	41.5 kg	19 lbs.	8.5 kg	110 lbs.	50 kg	1630 lbs.	740 kg	5	3 & keel & floor	4'1"x1'11"x10"	(125 x 58 x 26)	
9.5 kg	113 lbs.	51.5 kg	20 lbs.	9 kg	133 lbs.	60.5 kg	1740 lbs.	790 kg	6	4 & keel & floor	4'2"x2'x1'2"	(128 x 60 x 35)	
13 kg	91 lbs.	41.5 kg	17 lbs.	7.5 kg	108 lbs.	49 kg	1140 lbs.	520 kg	4	2 & keel		Name of the last o	
13.5 kg	96 lbs.	43.5 kg	17 lbs.	7.5 kg	113 lbs.	51 kg	1230 lbs	to appear to the			3'9"x1'8"x1'1"	(115 x 52 x 34)	
21 kg	125 lbs.	57 kg	17 lbs.	7.5 kg	142 lbs.	64.5 kg	1586 lbs.	560 kg 720 kg	5	3 & keel 3 & keel F - 3'2"x1'10"x5"	3'9"x1'11"x1'1" B- 4'1"x1'11"x10"	(115 x 58 x 34) (125 x 58 x 26)	
Н	U L	L S		No. of the last		The second				1 - 3 Z X1 10 X3	(97 x 56 x 13)		
	110 lbs	50 kg	11 lbs.	5 kg	121 lbs.	55 kg	770 lbs.	350 kg	4	2	7'5"x3'5"x1'6"	(225 x 105 x 46	
	127 lbs	57.5 kg	12 lbs.	5.5 kg	139 lbs.	63 kg	880 lbs.	400 kg	4	2	8'6"x3'5"x1'6"	(265 x 105 x 46	
-	149 lbs.	67.5 kg	12 lbs.	5.5 kg	161 lbs.	73 kg	1210 lbs.	550 kg	5	3	9'6"x3'5"x1'6"	(295 x 105 x 46	
-	211 lbs.	96 kg	8 lbs.	3.5 kg	219 lbs.	99.5 kg	1914 lbs.	870 kg	6	4	12'4"x4'5"x2'4"	(375 x 135 x 7	
_	148 lbs	67 kg	12 lbs.	5.5 kg	160 lbs.	72.5 kg	1035 lbs.	470 kg	4	3	8'6"x3'5"x1'6"	(265 x 105 x 46	
M233	159 lbs	72 kg	12 lbs.	5.5 kg	171 lbs.	77.5 kg	1344 lbs.	610 kg	5	3	9'6"x3'5"x1'6"	(295 x 105 x 46	
В	O A	T S				7,10,10	15 1 1 105	010 118			30.253.810	(233 x 103 x 40	
22.5 kg	135 lbs.	61.5 kg	21 lbs.	9.5 kg	156 lbs.	71 kg	1475 lbs.	670 kg	5	4 & keel F - 3'x2'3"x5"	B - 4'2"x2'x1' (94 x 66 x 13)	(128 x 60 x 30)	
25.5 kg	164 lbs.	74.5 kg	23 lbs.	10.5 kg	187 lbs.	85 kg	1760 lbs.	800 kg	6	4 & keel	B - 4'3"x2'x1'2" F - 3'5"x2'4"x5"	(130 x 61 x 35) (104 x 72 x 13)	
31.5 kg	165 lbs.	75 kg	24 lbs.	11 kg	189 lbs.	86 kg	1475 lbs.	670 kg	5	4 & keel F - 3'1"x2'3"x7"	B - 4'2"x2'x1'2" (93 x 67 x 17)	(128 x 60 x 30)	
33.5 kg	190 lbs.	86.5 kg	25 lbs.	11.5 kg	215 lbs.	98 kg	1760 lbs.	800 kg	6	4 & keel	B - 4'3"x2'x1'2" F - 3'1"x2'4"x7"	(130 x 61 x 35) (105 x 74 x 17)	
31.5 kg	175 lbs.	79.5 kg	20 lbs.	9 kg	195 lbs.	88.5 kg	1542 lbs.	700 kg	5 -	4 & keel	B - 4'1"x2'3"x1'2" F - 3'1"x1'2"x6"	(125 x 67 x 36) (93 x 37 x 16)	
47 kg	237 lbs.	107.5 kg	20 lbs.	9 kg	257 lbs.	116.5 kg	1960 lbs.	890 kg	6	4 & keel F - 3'5"x2'5"x8"	B - 4'6"x2'3"x1'2" (104 x 75 x 20)	(137 x 67 x 36)	
55 kg	280 lbs.	127 kg	15 lbs.	7 kg	295 lbs.	134 kg	2819 lbs.	1280 kg	8	5 & keel	B - 5'x2'4"x1'2" F - 3'7"x2'6"x8"	(152 x 71 x 36) (110 x 76 x 20)	
49 kg	280 lbs.	127 kg	7 lbs.	3 kg	287 lbs	130 kg	2222 lbs.	1010 kg	6	4 & keel	B - 64"x29"x17"	(162 x 74 x 42)	
63.5 kg	375 lbs.	170.5 kg	7 lbs.	3 kg	382 lbs	173.5 kg	3215 lbs.	1460 kg	9	5 & keel F - 3'11"x2'9"x8"	F - 40"x30"x8" B - 5'10"x2'10"x1'4"	(162 x 74 x 42) (101 x 75 x 20) (178 x 87 x 40)	
76 kg	440 lbs.	200 kg	7 lbs.	3 kg	447 lbs.	203 kg	4670 lbs.	2120 kg	11	5 & keel	(120 x 85 x 20) B - 6'3"x3'3"x1'4"	(190 x 98 x 40)	



### **AUTHORIZED DEALER**

Photography in this catalog depicts scenes using professional models. Achilles recommends the use of a personal flotation device or life jacket when boating.

Specifications of Achilles boats may change without notice. Always follow manufacturer's recommendations for boats and engines.

## ACHILLES INFLATABLE CRAFT

chilles

A Division of Achilles USA, Inc.

1407 80th Street, SW Everett, WA 98203

Email: boats@achillesusa.com www.achillesboats.com

EAST COAST SALES OFFICE:

(201)-438-6400

WEST COAST SALES OFFICE: (562)-944-4560

### MANUFACTURED BY:

Achilles Corporation No. 22 Daikyo-Cho, Shinjuku-Ku Tokyo, Japan

Phone: (03) 3225-2187 Fax: (03) 3351-6963



#### **EUROPEAN AGENT:**

WENDT AGENTUREN Heereweg 130a

P.O. Box 38 2160 AA Lisse Nederland

Phone: 0031-252-417619 Fax: 0031-252-424325 Email: wendt@concepts-ict.nl

## NORWAY/SWEDEN/DENMARK/FINLAND DISTRIBUTOR:

AS KELLOX Nygardsvn, 67 N-1401 Ski Norway

Phone: (47) 64 97 6100 Fax: (47) 64 97 6190 Email: achilles@kellox.no



WEDERLAND Genecrediti de Nederlan Lijn plezierwaartuigen voor Acce RL 9425/FG NEN-EN

### AUSTRALIAN DISTRIBUTOR:

BURSILL SPORTSGEAR (Holdings) Pty. Ltd. 157 Cleveland Street Chippendale N.S.W. 2008 Australia

Phone: (61) 2 9698 8022 Fax: (61) 2 9698 5708

Email: grahambursill@bigpond.com www.inflatableboats.com.au

Every Achilles boat is made with Dupont Hypalon® For more information on Hypalon® visit www.dupont-dow.com