

INFLATION PUMPS

Trinkwasseranlagen/Watermaker
von 15 - 300 lt/h

Disassembles easily
for inspection or
maintenance.

- Ideal for use on large inflatables.
- Continuous stream - pumps air on both the up and down stroke.
- Simple push-in hose-to-pump connection to inflates or deflates.
- Disassembles easily for inspection or maintenance.

Comes with large, non-Link hose and 4 sizes of interchangeable connecting nozzles and a multi-valve adaptor



Large handle

Made of
lightweight,
non-corrosive
plastic.

Large handle

Adjustable pressure
release valveMulti-Valve Adaptor
Code C* 125522 2,27 €

Double Action Hand/Floor Pump 14,75 €

MMA has designed the practical and highly effective Double Action Hand/Floor Pump ideal for inflating or deflating dinghies, ski tubes, air mattresses plus many more inflatable products. To inflate or deflate simply fasten the air tube to the appropriate connection ("Inflate" or "Deflate") and pump with steady up and down strokes. The Pump also features an adjustable pressure release valve that allows you to inflate, either easily on the down stroke only (2,1Lt per stroke), or faster on both the up & down stroke (4,2Lt per stroke). The MMA Double Action Pump is supplied complete with a flexible air tube with 4 sizes of adaptor nozzles, and a kit of 6 adaptors (also sold separately). Large comfortable handles give better grip and foot plates provide stability during pumping. The easy to maintain MMA Double Action Hand/Floor Pump is constructed in strong, non corrosive, lightweight, grey plastic.

A* 122649 14,75 €



SEA
PUMP

Electric Boat Inflator SeaPump 12V, 40mbar, 400lt/min

- Ability of inflation and deflation
- Self-adjusting pressure at 40 mbar (0,55psi) so as to avoid over-inflation
- Fast and durable motor
- Low current consumption
- Supplied with an adaptor suitable for the most common type of valves
- Can be connected to the car lighter (3m cable)

Code...A* 237140 16,70 €



SEA
PUMP

Footpump, type SeaPump

Code.....236786 125722 236821
Litre(lt)..... 3 5 6

Preis: 6,39€ 7,80€ 8,79€



Key for valves

C* 236728 2,52 €

Inflating adaptor
for valve

C* 236727 2,52 €

HYDROFOILS

ADVISOR

Use: Hydrofoils are specially designed flaps that increase the motor's performance. They are available in two sizes, for 4HP to 50HP motor, and for 50HP and above. They are placed just above the propeller. With the hydrofoils fuel consumption is decreased, navigation is much smoother, stability is increased, and they offer a maximum lift, while reducing cavitation at the same time. Hydrofoils also help the boat to trim easily.

Instructions of Use: Hydrofoils are fixed above the propeller on the cavitation plate and they are attached with stainless steel screws. Furthermore you can adjust the hydrofoils so that you have the smoother navigation.

Mounting the hydrofoils on the outboard

The basic rule regarding the position of the hydrofoil is right above the propeller on the anticavitation plate. The ideal position is for the hydrofoils to be mounted starting a couple centimetres before the propeller (see picture 1, and 2), and thus covering it completely (see picture 5). In this way, when the propeller starts to spin, most of the water will be pushed against the hydrofoil, thus maximising the steering and planning capabilities. If the hydrofoil is mounted too far ahead (see picture 3), then very little water will be pushed against it, or if it is mounted too far at the back (see picture 4), the maximum power of the water will be lost before the hydrofoil.

Replacement: These products do not need any maintenance. However, if you notice any cracks in one or both hydrofoils you should replace them. Also if at any point you notice excess vibrations on the steering wheel or outboard motor, you must replace the hydrofoils immediately.



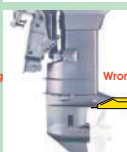
Pictures 1



Pictures 2



Pictures 3



Pictures 4

Pictures 5

Hydrofoils
must cover
this area

LZ-Hydrofoil

The LZ torque control system ensures the ultimate in precise and effortless steering.

The features that count:

- Lower fuel consumption
- Straight tracking
- Excellent steering at low speeds
- Smoother ride
- Maximum lift
- Reduced planing time
- Increased stability
- Reduced cavitation
- Effortless installation
- Stainless mounting hardware included.

- Secure mounting with bolts.
- For use on outboard motors.

Code A*	103129 13,48 €	103130 17,99 €
For engines.....	for 4HP to 50HP	50HP and over
A(mm).....	185	270
B(mm).....	180	240
C(mm).....	5	7
D(mm).....	23	30

