POWER CONSUMPTION

Battery.....13.0 Volts

Depth Air Valve Open Air Valve Closed
KA460F.....Surface..... 0.90 amps..... 1.25 amps
KA460 ..... 0.3 meter..... 0.90 amps.....1.40 amps
KA700 ..... 0.3 meter..... 1.75 amps.....2.75 amps
KA1100 ..... 0.3 meter.....2.15 amps.....2.80 amps

COMMON INSTALLATION PROBLEMS

1. Pump operates but no bubbles.

- **Brown Lead is not connected to Positive side of the battery.**
- **Battery is not fully charged.**

2. Suction cups do not stick to bottom of tank.

- **Use a very slick ceramic tile (approximately 20cm by 20 cm) for the suction cups. The weight of the tile will keep the KeepAlive in place.**

3. Does not appear to operate in fresh water.

- **Bubbles are extremely difficult to see in fresh water.**
  Bubbles are easy to see in salt water because bubbles illuminate the salt. Hold hand in front of the KeepAlive and watch bubbles collect on the back of your hand.

4. Pump running does not pump water.

- **Pump is air-locked. Clean filter.**