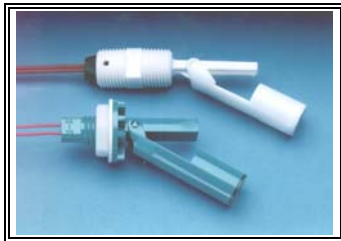


ITEM

PART NUMBER

LEVEL and FLOW METERS:

We highly recommend the following level detectors and flow meters from IMO Industries, Gem Sensors division, for use in both fresh and salt water systems:



Model LS-7, Type VII, PolyPro float switches
Discontinued item.

098-IMO-LS7

Approximately 6" long, 0.5 inches in diameter. The float tip has a travel range of approximately 1 inch. Mounts with 1/2 in. NPT fitting, either through a bulkhead wall plate on in a pcv pipe elbow. These are excellent switches, and easily

tolerate high pH salt water environments. Note: Due to IMO policy changes in 2003, we can no longer offer these items at discount. Please go to the IMO sales office near you.



Model RFO2500. Available in either low flow (.1 to 1 gpm), medium or high flow rates, 1/4 or 1/2 inch NPT port sizes. These are excellent, high grade rotating flowmeters, with a see-through port to get a visual confirmation on the impeller performance. Twist lock opening for easy cleaning of rotor. The electrical pulse

output from the flowmeter is directly compatible with our MCU500 frequency converters. The frequency converter supplies power to the flowmeter, and displays the calibrated flow rate on the built-in LCD readout. The electrical output from the frequency converter is fed to the MCU500 for data logging, monitoring and control of the system.

Lo-Flow Rate Flow Meter (0.5 to 5 GPM), 0.25 NPT: Discontinued

098-IMO-155421

Hi-Flow Rate Flow Meter (4 to 20 GPM), 0.5 NPT: Discontinued

098-IMO-155481

Note: for very low flow rates, these meters come with a restrictor, which lowers the range by a factor of 5.

Note2: As of 2003, we can no longer offer discount pricing for these items. Please contact Gems Sensors directly for pricing. We will continue to supply connectors for interfacing these flow meters to our control system. Please contact COS for details.