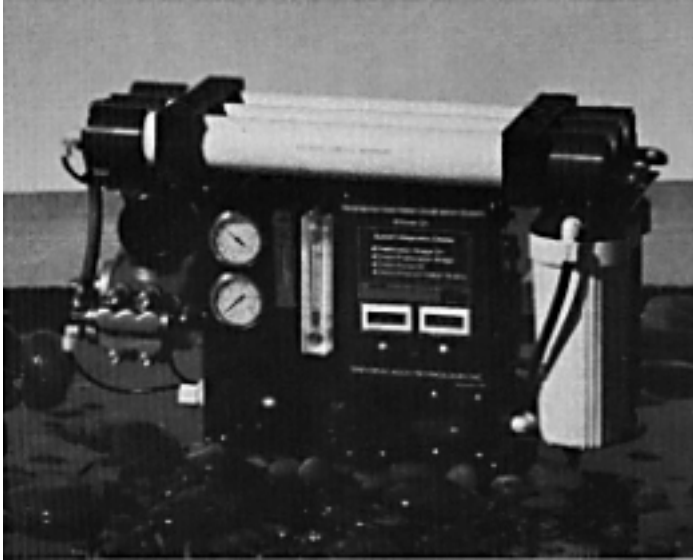


APPLICATIONS PUMPS



PORTABLE REVERSE OSMOSIS SYSTEMS

File No. 108

Section 8

PROBLEM:

Providing fresh water aboard any size water craft having space limitations.

SOLUTION:

Building a lightweight, direct drive R.O. unit offering continuous duty performance.

OPERATION:

This watermaker manufacturer incorporated the advanced features of its larger capacity R.O. systems into an ultra compact direct drive unit for sailboats, small pleasure craft, yachts and commercial fishing boats.

These small R.O. systems are direct drive and fit into the smallest hulls and yet are totally accessible for periodic maintenance.

These systems deliver 200 to 2000 gallons of fresh water per day and are equipped with a digital diagnostic display to monitor the performance at a glance.

SPECIFICATIONS:

CAT PUMPS Model.....	*231 or 241
Pressure	1000 PSI
Flow	2.3 or 3.6 GPM
Water Output.....	200 to 1600 GPD
Temperature.....	40-90°F
Fluid	Seawater
Duty Cycle	Intermittent/Continuous
Drive	1.5 to 3.0 H.P. Electric

*Alternate CAT PUMP model 3CP1121, 3CP1131 or 3CP1141.

BENEFITS:

- Ultra compact unit.
- Special alloys offer dependable service and compatibility.
- Flexible drive and pump options to meet output.
- Extremely accessible design simplifies periodic maintenance.

“Customer confidence is our greatest asset”

Products described hereon are covered by one or more of the following U.S. patents 3558244, 3652188, 3809508, 3920356, 3930756 and 5035580

Aug 1999 8940

World Headquarters

CAT PUMPS

1681 - 94th Lane N.E. Minneapolis, MN 55449-4324

Phone (612) 780-5440 — FAX (612) 780-2958

e-mail: sales@catpumps.com

www.catpumps.com

International Inquiries

FAX (612) 785-4329

e-mail: intlsales@catpumps.com



The Pump with "Nine Lives"

CAT PUMPS (U.K.) LTD.

1 Fleet Business Park, Sandy Lane, Church Crookham, Fleet
Hampshire GU13 0BF, England

Phone Fleet 44 1252-622031 — Fax 44 1252-626655

N.V. CAT PUMPS INTERNATIONAL S.A.

Heiveldkens 6A, 2550 Kontich, Belgium
Phone 32-3-450.71.50 — Fax 32-3-450.71.51

e-mail: cpi@catpumps.be www.catpumps.be

CAT PUMPS DEUTSCHLAND GmbH

Buchwiese 2, D-65510 Idstein, Germany
Phone 49 6126-93030 — Fax 49 6126-930333
e-mail: catpumps@t-online.de www.catpumps.de