

Installation, Operation And Maintenance Manual **SUPER Caddy 2** Fluid Conditioning Unit



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Should a condition occur that requires assistance beyond that covered in this manual, please contact Pall Corporation's Technical support group at 1-888-333-7255.

FOREWORD


This manual is provided to serve as the installation, operation and maintenance guide for the equipment supplied. The contents should be read before attempting any phase of installation, operation and maintenance.

The equipment and any optional items are packed individually for assembly by the customer. Unpack carefully and check all items received against the invoice.

This equipment has been tested and quality controlled in accordance with Pall standard procedures. However, the equipment as shipped may have been opened or disassembled for draining, cleaning, etc., after testing. The customer should satisfy himself that no nuts, bolts, hoses or any other component has worked loose during shipment; these should be tightened wherever necessary.

It is the user's responsibility to check actual operating conditions to ensure that the filter elements, cartridges, vessel and sealing materials are compatible with the application and are within local safety codes.

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WARNINGS, CAUTIONS AND NOTES

Recognize Safety Information

This is the safety alert symbol. When you see this symbol on your machine or in this manual, be alert for the potential of personal injury.

Follow the precautions and safe operating practices highlighted by this symbol.

A signal word — DANGER, WARNING, or CAUTION — used with the safety alert symbol. DANGER identifies the most serious hazards. General precautions are on CAUTION labels.



 **DANGER**

 **CAUTION**

 **WARNING**

Follow Safety Instructions

Read the safety messages in this manual and on the machine. Follow these warnings and instructions carefully. Review them frequently. Be sure all operators of this machine understand every safety message. Replace safety labels immediately if missing or damaged.

Operate Only If Qualified

Do not operate this machine unless you have read the operator's manual carefully and you have been qualified by supervised training and instruction. Familiarize yourself with the job site and your surroundings before operating.

Inspect Machine

Inspect the equipment carefully before each use. Keep all parts in good condition and properly installed. Fix damage and replace worn or broken parts immediately. Pay special attention to hydraulic hoses and electrical power cord.

Handle Fluids Safely—Avoid Fires

Filtering of fuel or other flammable liquids is not recommended. Store flammable fluids away from fire hazards. Do not incinerate or puncture pressurized containers. Make sure machine is clean of trash, grease, and debris. Do not store oily rags; they can ignite and burn spontaneously.

Prepare for Emergencies

Be prepared if a fire starts. Keep a first aid kit and fire extinguisher handy. Keep emergency numbers for doctors, ambulance service, hospital, and fire department near your telephone.

Practice Safe Maintenance

Understand service procedure before doing work. Work area should level, clean, and dry.

Before servicing machine:

- Position machine on a level surface
- Allow to cool if hot

Keep all parts in good condition and properly installed. Fix damage immediately. Replace worn or broken parts. Remove any buildup of grease, oil, or debris.

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