

Label Spec No. 902362Revision: AProduct Description: MPS® Water Circuit AdapterProduct Code: 5001110A. Dimensions: 8 ½" W x 11" HB. Description: 5001110, Carton InsertStock and color: White 20Lb. Bond

1. Style: See following pages
2. Printing: Black Ink
3. Manufacture's Joint: None
4. Copy Requirements: Front and Back
5. Quest Inspection Procedure: 900-01

Any additional comments: None

Label Spec No. 902362 revA**REVISION HISTORY**

REV	DESCRIPTION OF CHANGE	BY	DATE	ECO
NC	New Document	Unk	1/31/96	Unk
A	Unk	Unk	6/24/98	Unk



MPS® WATER CIRCUIT ADAPTER

CAT. NO. 5001110

DESCRIPTION

Adapter to create a closed circuit of the MPS® console's water circulation system in order to facilitate system cleaning.

INDICATION FOR USE

The MPS water circuit adapter is indicated to be used with the Quest MPS console to recirculate cleaning solution through the MPS console's internal water reservoir, MPS hypothermic reservoir, and system hoses.

CONTRAINDICATION

This product is designed and warranted for use with the Quest MPS myocardial protection system only. Use with other systems is contraindicated. This product is not designed, sold, or intended for use except as indicated.

WARNINGS

Read instructions carefully. The attending clinician is solely responsible for the setup and use of this device.

For use with Quest's MPS system only. All claims void if used separately.

Do not over-tighten rigid connections.

Dispose of this device according to hospital procedure for contaminated material.

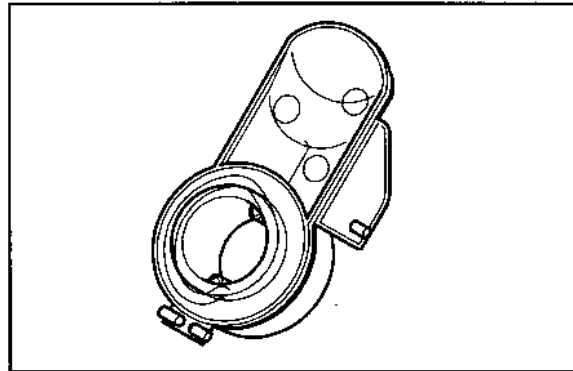
CAUTIONS

Federal (USA) law restricts this device to sale by or on the order of a physician.

Observe all additional warnings and cautions contained in the following Instructions For Use.

INSTRUCTIONS FOR USE

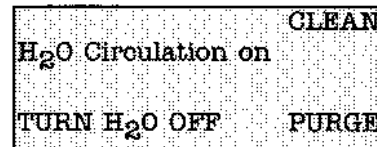
1. On the MPS console, turn heat exchanger latch counterclockwise to the unlocked position.
2. Position water circuit adapter on the heat exchanger mounting block.
3. Applying constant pressure, seat the water circuit adapter onto the heat exchanger mounting block.



4. Maintaining pressure on the water circuit adapter, turn latch clockwise to lock and seal water circuit adapter onto MPS console.

NOTE: Prepare the Cidex cleaning solution or equivalent according to the manufacturer's package insert. Failure to follow instructions may result in excessive foaming.

5. Fill the MPS hypothermic reservoir with a minimum of 1.5 gal. (5.7 liters) of Cidex cleaning solution diluted with tap water.
6. Press the **H₂O CIRC** function key. The "H₂O circulation" screen displays.



7. Press the **<CLEAN>** prompt key. The "circulate cleaning solution" screen displays.
8. Press the **<PUMP>** prompt key when ready to circulate cleaning solution. The MPS console displays the cleaning cycle timer and circulates the cleaning solution through both the warm and cold water circuits. When the cleaning cycle timer expires, the rinse circuit screen displays.
9. Drain and refill the reservoir with clean water.

10. Connect the drain hose to the drain port on the back panel of the MPS console, and drain the internal reservoir.
11. Press the **<RINSE>** prompt key. The MPS console displays the rinse cycle timer and circulates the rinse water through the warm and cold water circuits. When the rinse cycle timer expires, the repeat rinse screen displays.
12. Drain and refill the water circuit, then press the **<RINSE>** prompt key to repeat the rinse cycle. The MPS console repeats the rinse process. When the rinse cycle timer expires, the "rinse cycle complete" screen displays.
13. Repeat the rinse cycle as necessary to ensure cleaning solution is rinsed out of system.
14. Drain the hypothermic reservoir and the console's internal water reservoir, then press the **<EXIT>** prompt key. The "H₂O circulation" screen displays.
15. Press the **H₂O CIRC** function key to exit the "H₂O circulation" screen. This concludes the system cleaning procedure.

The MPS® and MPS® Sterile Disposables are covered under one or more of the following U.S. patents:

5,385,540	5,638,737
5,573,502	5,645,531
5,588,816	Patents Pending