

FAX RETURN TO:
MR. BROUSSARD
DISTRICTS
& REVIEW STAFF



Bulletin

PROVIDED THE WORK IS AN UPGRADE OF A WHDR-500 CYLINDER IN ACCORDANCE WITH UL (EX-3559) INSTRUCTION MANUAL, #96-11K THE ENTIRE SYSTEM IS UPGRADED, SUBJECT TO FORMAL REVIEW BY THIS OFFICE, SUCH UPGRADE WILL BE ALLOWED.

DATE: June 26, 1996
FROM: Michael Laderoute
TO: All Kidde® Aqua Blue™ Distributors
SUBJECT: WHDR™-500 System Cylinders

[Signature]
CHIEF ARCHITECT

Our office receives many inquires concerning the WHDR-500 (5 gallon) Aqua-Blue system. Since the introduction of UL300 produced the WHDR-450 (4.5 gallon) Aqua-Blue system cylinder many of you are asking if it is permissible to upgrade a WHDR-500 cylinder to a UL300 configuration by piping it like a WHDR-450 cylinder as defined in our UL (EX-3559) Instruction Manual, Part Number 87-AOBLIM-000, dated October 1995 guided by the UL300 test protocol. Kidde's answer to this question is "YES YOU CAN".

Kidde Fire Systems has reviewed this issue and encourages the UPGRADE of existing installed Kidde Aqua-Blue WHDR-500 cylinders. Upgrades will require that these systems be repiped and appliance nozzles be repositioned or replaced to comply with the applicable Instruction Manual. Once upgraded the WHDR-500 is a 8 Flow number cylinder. You MUST upgrade the entire system and it is NOT permissible to upgrade a single nozzle. This upgrade ONLY applies to INSTALLED WHDR-500 systems. Once a system has been upgraded, it is not permissible to revert back to the original design or to use this system cylinder in a pre-UL300 installation. All UPGRADED Aqua-Blue systems shall have affixed to the system cylinder a decal, see attached sample, advising the end-user, Authority Having Jurisdiction and insurance companies that the system has been upgraded to comply with UL300 coverages. As with all system installations, this UPGRADE of existing installed Kidde Aqua-Blue WHDR-500 systems, MUST be acceptable to the Authority Having Jurisdiction.

Kidde Fire Systems is busy improving its products to offer you the very best in fire protection offerings. We are committed to providing you the products, technical assistance and support you need to remain ahead of your competition. Please feel free to contact us at any time to assist with your needs. Also, allow me this opportunity to thank you for your support.

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[Vertical handwritten notes on the left margin]

THIS WHDR-500 SYSTEM HAS BEEN UPGRADED
TO MEET THE REQUIREMENTS OF STANDARD UL 300.
THE WHDR-500 CYLINDER HAS BEEN RE-
CONFIGURED AS A WHDR-450 AND IS INSTALLED AS
PER THE KIDDE UL 300 INSTRUCTION MANUAL
P/N 87-AQBLIM-000 DATED OCTOBER 1995.

 **KIDDE** Fire Systems

Lit No. KF-0040

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