MODEL HDFFBLEBP w/FR Box

## MODEL HDFFBLEBP w/FR (For use with In-Wall Carrier)



This fountain is certified to NSF/ANSI 61 and 372

## GENERAL

Face-mounted 14 gauge heavy duty fountains, one-piece, non-corrosive series 300 stainless steel with brushed satin finish and one piece vandal resistant drain. Larger seamless drawn contour-formed basin with softly rounded corners and edges reduces splatter, insures proper drainage and prevents standing waste water. Designed to be easily accessible to both physically challenged and able-bodied individuals. Ideally suited for installation in public areas. Model meets state and federal requirements as defined by the Americans with Disabilities Act. Barrier walls required or apron installation to meet 27 " cane touch prerequisite.

## FREEZE-RESISTANT VALVE SYSTEM

Freeze-resistant system features two boxes that install behind nonfreezing wall for housing water connection from the stop to the strainer.

## BUBBLER

Vandal-resistant bubblers are one-piece heavy-duty construction and are secured to fountain with anti-rotation mounting system. Unit has integral hood guard design to prevent contamination from other users, airborne deposits and tampering.

## PUSHBUTTON ACTUATION MECHANISM

Self-closing, vandal-resistant pushbutton does not require grasping or twisting.

PANELS
Constructed of stainless steel, No. 300 series with satin finish.

## AUTOMATIC STREAM HEIGHT REGULATOR

Self-closing assembly is located inside unit to prevent tampering and can be adjusted from front pushbutton. Unit resists corrosion and liming. A constant stream height is automatically maintained under line pressures that vary from 20 to 105 psi ( 138 to 724 kPa ).

## INLET STRAINER

Easily cleaned in-line strainer screen traps particles of 140 microns or larger before they enter the waterway.

WATER INLET - 3/8" O.D. Tubing into freeze-resistant box.

DRAIN OUTLET - 1-1/4" tube outlet located in freeze resistant valve system. Service stop not included.

## SUGGESTED SPECIFICATIONS

Unit shall be of 14 ga stainless steel construction. Both fountains shall include pushbutton on the front. Both shall include contour-formed basins to eliminate splashing and standing water, and shall have rounded corners and edges. Each projector shall be vandal-resistant, one-piece, heavyduty type with integral hood guard and anti-squirt feature. Fountain shall comply with ANSI 117:1 and ADA for visual and motion disabilities. The manufacturer shall certify the unit to meet the requirements of NSF/ANSI 61, and the Safe Drinking Water Act.


Standard Finish is Stainless Steel
Optional Accessories (extra cost)


Water Filter

MPW200 In-wall carrier (ordered separately) constructed of heavy-gauge steel. Plate can be installed directly to studs or with optional ML100 support legs. All parts painted with a protective coating to last.

Each HDFFEBPFR w/FR box consists of 2 cartons of the following:
Fountain, Panel and Misc. Parts
Freeze-Resistant Valve System

Service stop not included.
Shipping weight: $95 \mathrm{lb}(43 \mathrm{~kg})$


HDFFBLEBP w/FR Box
Heavy Duty, Freeze-Resistant
Contour ${ }^{\text {TM }}$ Barrier-Free FOUNTAIN (CONTINUED)

## MOUNTING INSTRUCTIONS

Refer to diagrams for rough-in of plumbing. Mount wall plate assembly to wall per the installation instructions. Hang fountain panel over the wall plate assembly. Attach fountains to wall plate assembly. Water service line and waste line are to be assembled as required. Final check for leaks and correct functions of fountain should be made. (For details see the installation instructions.)

Freeze resistant box must be installed on interior non-freezing wall.
A service supply stop must be installed at the fountain inlet line. Service supply stop not included.
CAUTION - Fountain must be securely bolted to wall.

## OPERATING PRESSURES

Supply water - 105 psi maximum
Note: For wall support required locations see installation instructions provided with panel and fountains.

## TOP VIEW



> When installing HDFFBLEBP w/FR Box which includes a surface mounting plate, refer to these diagrams.

For electrical, waste, and water supply locations refer to the Installation/Owners manual.

WALL VIEW


A = 1-3/4" DIA. (44mm) HOLE FOR WASTE LINE
B $=7 / 8^{\prime \prime}$ DIA. $(22 \mathrm{~mm})$ HOLE FOR WATER SUPPLY
C = 7/8" DIA. (22mm) HOLE FOR OPERATING CABLE
D = 1/4" DIA. (6mm) HOLE FOR MOUNTING PLATE TO WALL
$\mathrm{E}=3 / 8^{\prime \prime}$ DIA. $(6 \mathrm{~mm})$ HOLE FOR MOUNTING PLATE TO WALL
Habsey Taylor.

HDFFBLEBP w/FR Box
Heavy Duty, Freeze-Resistant
Contour ${ }^{\text {TM }}$ Barrier-Free
FOUNTAIN (CONTINUED)

HDFFBLEBPFR WITH SURFACE MOUNTING
PLATE ROUGH-IN DRAWING


Halsey Taylor.


# HDFFBLEBP w/FR (Carrier) 

Heavy Duty, Freeze-Resistant Contour ${ }^{\text {TM }}$ Barrier-Free FOUNTAIN (CONTINUED)

## MOUNTING INSTRUCTIONS

Refer to diagrams for rough-in of plumbing. Mount wall plate assembly to wall per the installation instructions. Hang fountain panel over the wall plate assembly. Attach fountains to wall plate assembly. Water service line and waste line are to be assembled as required. Final check for leaks and correct functions of fountain should be made. (For details see the installation instructions.)

Freeze resistant box must be installed on interior non-freezing wall.
A service supply stop must be installed at the fountain inlet line. Service supply stop not included.
CAUTION - Fountain must be securely bolted to wall.

## OPERATING PRESSURES

Supply water - 105 psi maximum
Note: For wall support required locations see installation instructions provided with panel and fountains.


When installing HDFFBLEBP w/FR (Carrier) with MPW200 in-wall plate mounted directly to wall studs, refer to these diagrams.

For electrical, waste, and water supply locations refer to the Installation/Owners manual.

## Halsey Taylor.

$A=1-3 / 4 "$ DIA. $(44 \mathrm{~mm})$ HOLE FOR WASTE LINE
$B=7 / 8 "$ DIA. $(22 \mathrm{~mm})$ HOLE FOR WATER SUPPLY
$C=7 / 8 "$ DIA. $(22 \mathrm{~mm})$ HOLE FOR OPERATING CABLE
$D=1 / 4 "$ DIA. $(6 \mathrm{~mm})$ HOLE FOR MOUNTING PLATE TO WALL

HDFFBLEBP w/FR (Carrier)
Heavy Duty, Freeze-Resistant Contour ${ }^{\text {TM }}$ Barrier-Free FOUNTAIN (CONTINUED)

HDFFBLEBP w/FR WITH MPW200
IN-WALL CARRIER ROUGH-IN DRAWING
FRONT VIEW



