

MODEL HDFFBLREBP



This fountain is certified to **NSF/ANSI 61.**

GENERAL

Two face-mounted 14 gauge heavy duty fountains, one-piece, non-corrosive stainless steel number 300 series with brushed satin finish and one piece vandal resistant drain. Larger seamless drawn contour-formed basins with softly rounded corners and edges reduce 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.

BUBBLER

Vandal resistant bubbler is one-piece chrome plated, with integral hood guard design to prevent contamination from other users, airborn deposits and tampering.

PUSHBUTTON ACTUATION MECHANISM

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

Panels

Backpanel constructed of stainless steel, No. 300 series with satin finish. Solid 14 gauge heavy duty stainless steel underplate and vandal resistant pinned torx screws. 1/4" thick heavy duty stainless steel mounting backplate on fountain arm.

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.

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

DRAIN OUTLET

1-1/4" tube outlet for 1-1/4" slip joint connection.

SUGGESTED SPECIFICATIONS

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 chrome-plated vandal-resistant 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.

Note: Continued product improvement makes specifications subject to change without notice. See Halsey Taylor website for most current spec sheet.

Heavy Duty Contour™ Bi-Level

Barrier-Free Fountain



Standard Finish is Stainless Steel
Optional Accessories (extra cost)
Cane Touch Apron
Water Filter (2 recommended)
Each HDFFBLEBP consists of 1 carton as follows:
Fountain, Panel and Misc. Parts
Service stop not included.

Shipping weight: 80 lbs.

JOB NAME:
ENGINEER/CONTRACTOR NAME:
APPROVAL:
DATE:







HDFFBLREBP

Heavy Duty Contour™ Barrier-Free Bi-Level 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.)

CAUTION — Fountain must be securely bolted to wall.

OPERATING PRESSURES:

Supply water - 105 psi maximum

Installation requires trap to be installed in wall. A service supply stop must be installed at the fountain inlet line. Trap and service stop not included.

NOTE: For wall support required locations see installation instructions provided with panel and fountains.

18 3/4" 476mm 5 1/4" 133mm 5 1/4" 133mm 1/4" DIA. HOLES FOR MOUNTING PLATE 2 3/4" 70mm TO WALL 3/8" DIA. HOLES FOR 3" 76mm MOUNTING PLATE TO WALL WALL PLATE 5 1/4" 133mm 5 1/4" 133mm ASSEMBLY 7 1/4" 184mm 7 1/4" 184mm 43 5/8" 1108mm 8 37 1/4" 946mm 31 1/4" 794mm 26 13/16" 681mm 3/8" WATER 1-1/4" DRAIN 35 3/4" 908mm SUPPLY

16" 406mm

> 32 13/16" 833mm

16" 406mm

WALL LAYOUT

SIDE VIEW FRONT VIEW .38 1/2" 978mm .3 13/16" 98mm 6 5/8" 168mm 12 1/8" 309mm 20 3/8" 518mm 0 6 1/2" 165mm 0 E==3 41 3/8" 1051mm ORIFICE HEIGHT 1-1/4" TRAP **FURNISHED** 33 1/8" 842mm 35 3/8" 899mm ORIFICE 27" 686mm **HEIGHT** 24 1/2" 622mm REQUIREMENT

29 3/4" 756mm

24 9/16" 625mm

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Note: Reinforce the wall in the shaded areas.