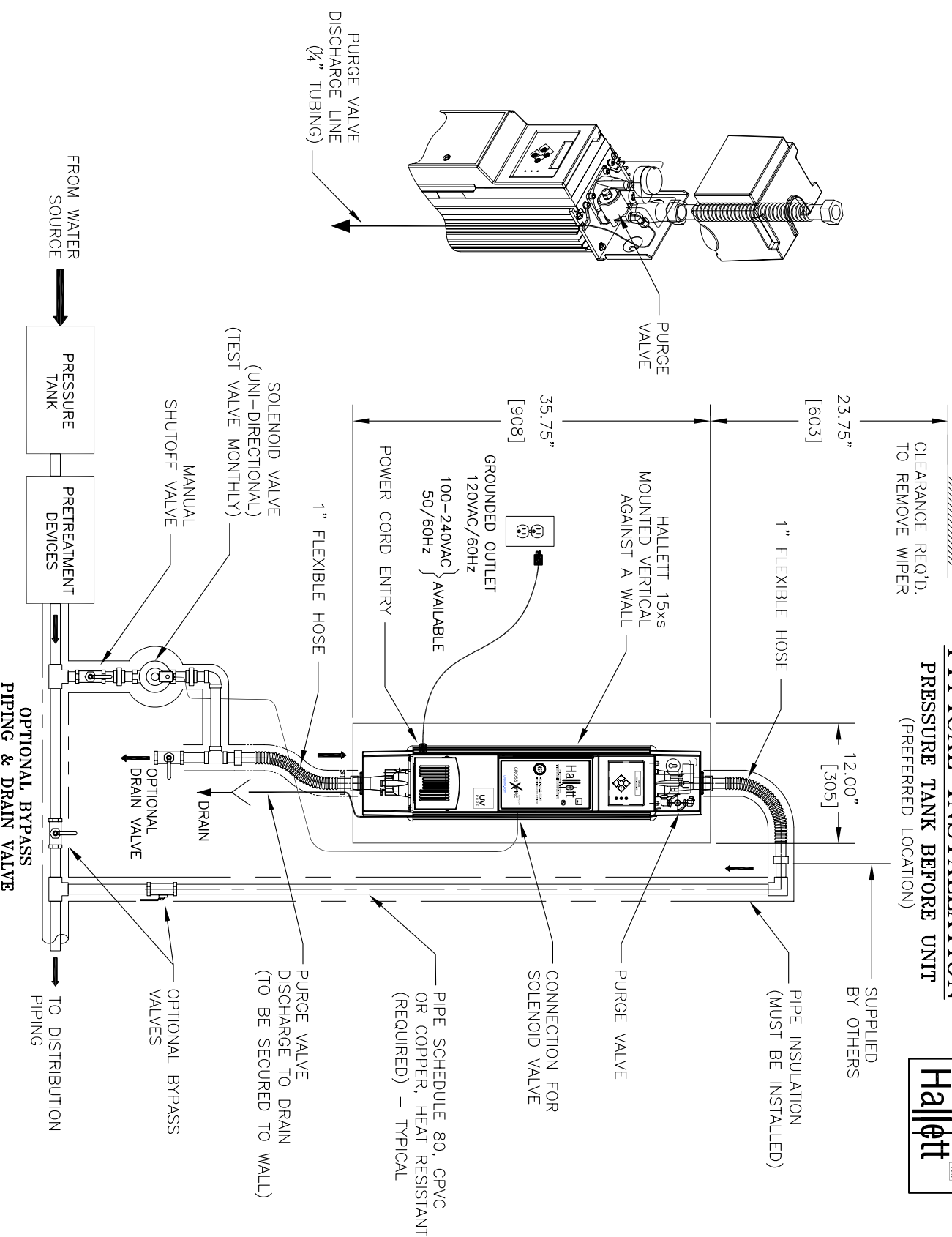


# TYPICAL INSTALLATION PRESSURE TANK BEFORE UNIT (PREFERRED LOCATION)

**Hallett**



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## REVISIONS

REV	DESCRIPTION	DATE	APP'D
A			
B			
C			
D			
E			

## NOTES

- 1-ALL DIMENSIONS ARE IN INCHES, APPROX. EQUIV. IN METRIC [mm] INSIDE PARENTHESIS.
- 2-ALL UV EQUIPMENT, AUTOMATIC SHUTOFF VALVES AND FLEXIBLE HOSES SHALL BE PROVIDED LOOSE BY UV PURE.
- 3-PIPING, PIPE FITTINGS AND INSULATION; MANUAL SHUTOFF AND CHECK VALVES SHALL BE PROVIDED BY OTHERS.

## FINISH

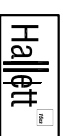
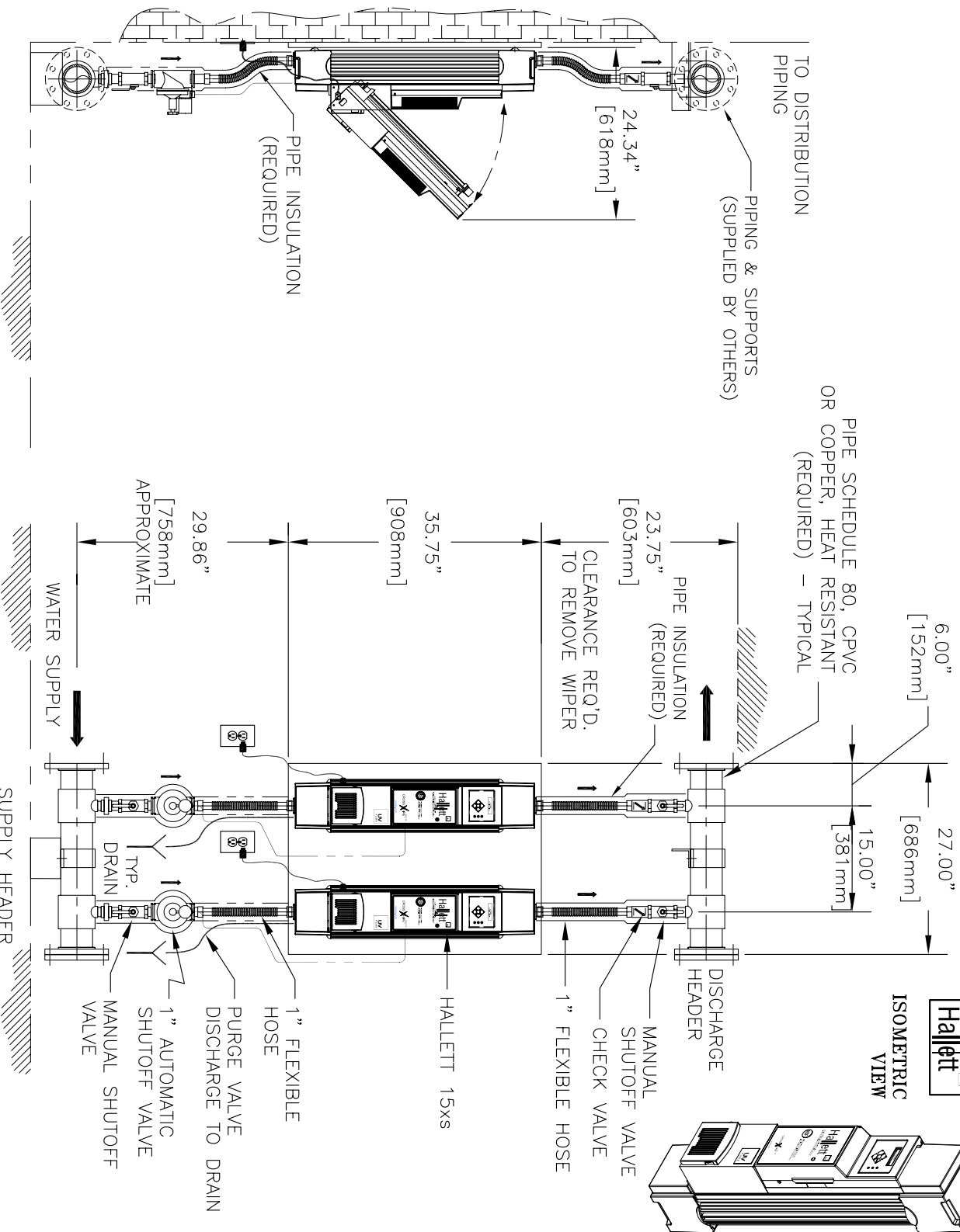
## MATERIAL

**TOLERANCES IN INCHES (unless otherwise specified)**  
FRACTIONS DECIMALS  
1/16 0.0625  
1/8 0.125  
3/16 0.1875  
1/2 0.5  
3/4 0.75  
1 1.0  
2 2.0  
3 3.0  
4 4.0  
5 5.0  
6 6.0  
7 7.0  
8 8.0  
9 9.0  
10 10.0

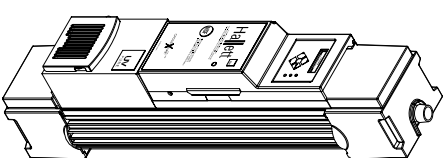
UV PURE TECHNOLOGIES INC.  
60 VENTURE DR., UNIT 19  
TORONTO, ONTARIO  
M1B 3S4

NAME	SCALE	DATE
DATE	D.P.	22 MAR 07
DESIGN		
CHECK		
APPV		

SHEET	TYPICAL INSTALLATION	SCALE
NO.	HALLETT 15xs	NONE
DWG. NO.	000-H-900001	REV. -



### ISOMETRIC VIEW



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#### REVISIONS

REV	DESCRIPTION	DATE	APP'D
A			
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C			
D			
E			

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#### FINISH

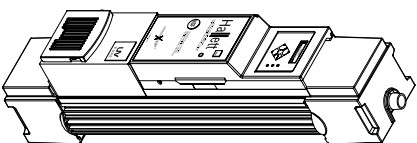
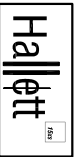
#### MATERIAL

DIMENSIONS IN INCHES (unless otherwise specified)  
TOLERANCES (unless otherwise specified):  
FINISH: ±.010  
HOLE: ±.015  
DECIMAL: 3 PLACES ±.010  
DECIMAL: 4 PLACES ±.005

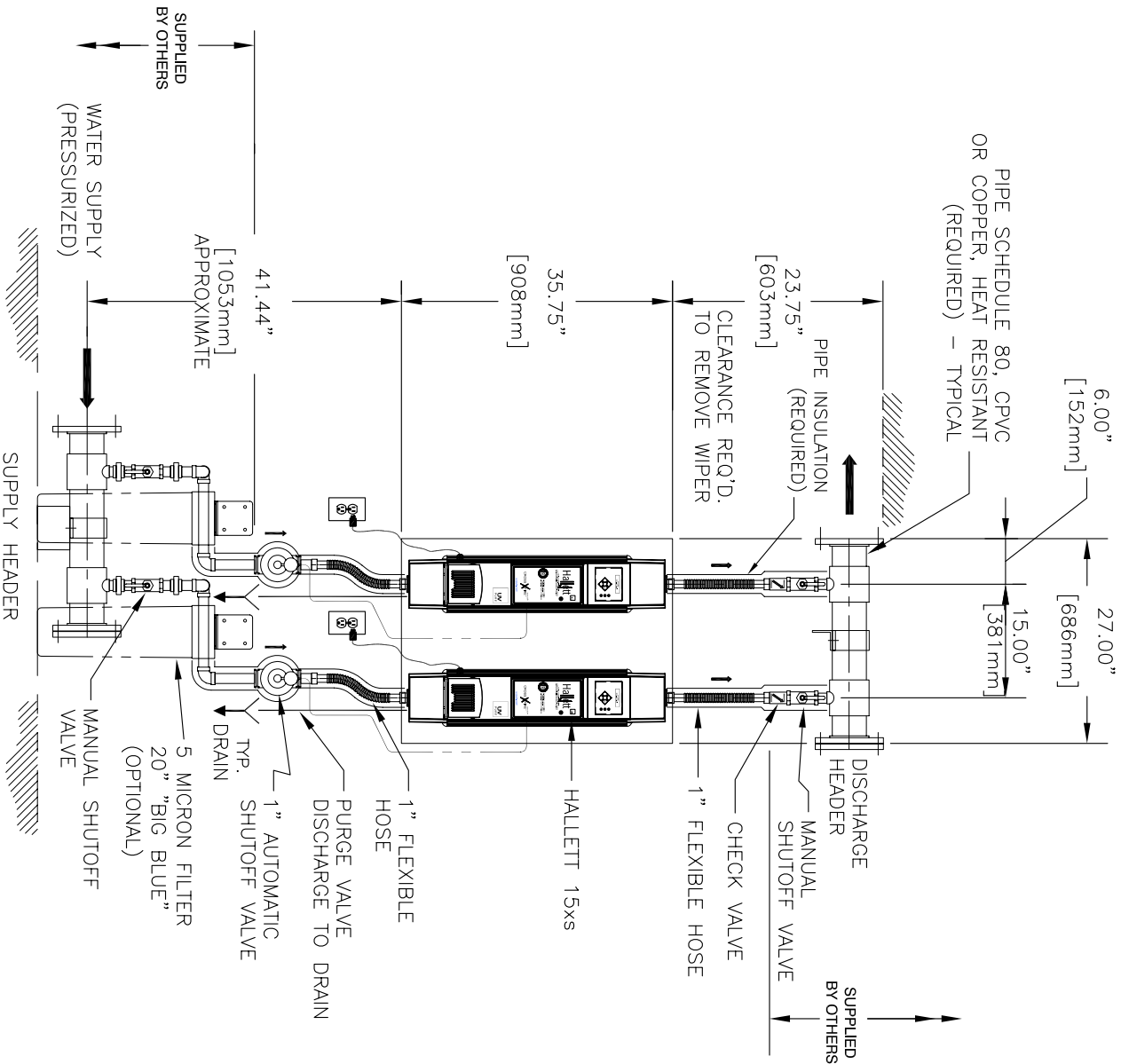
UV PURE TECHNOLOGIES INC.  
60 VENTURE DR., UNIT 19  
TORONTO, ONTARIO  
PURE MIB 354

NAME	SCALE	DATE
DWGT. D.P.	22 MAR 07	
DESIGN		
CHECK		
APPR		
TIME		
ELEVATION LAYOUT		
2x HALLETT 15xs		
SHEET No.	SHEET 1 OF 1	SCALE NONE
DWG. No.	000-H-900002	REV. -

## 2x HALLETT 15xs



ISOMETRIC VIEW



2x HALLETT 15xs

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REVISIONS		
REV	DESCRIPTION	DATE
A		
B		
C		
D		
E		

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- 4-FILTERS ARE RECOMMENDED BUT OPTIONAL.

FINISH

MATERIAL

DIMENSIONS IN INCHES (unless otherwise specified)

TOLERANCES (unless otherwise specified)

MATERIAL

4075 DECIMAL 3 PLACES ±.010

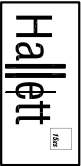
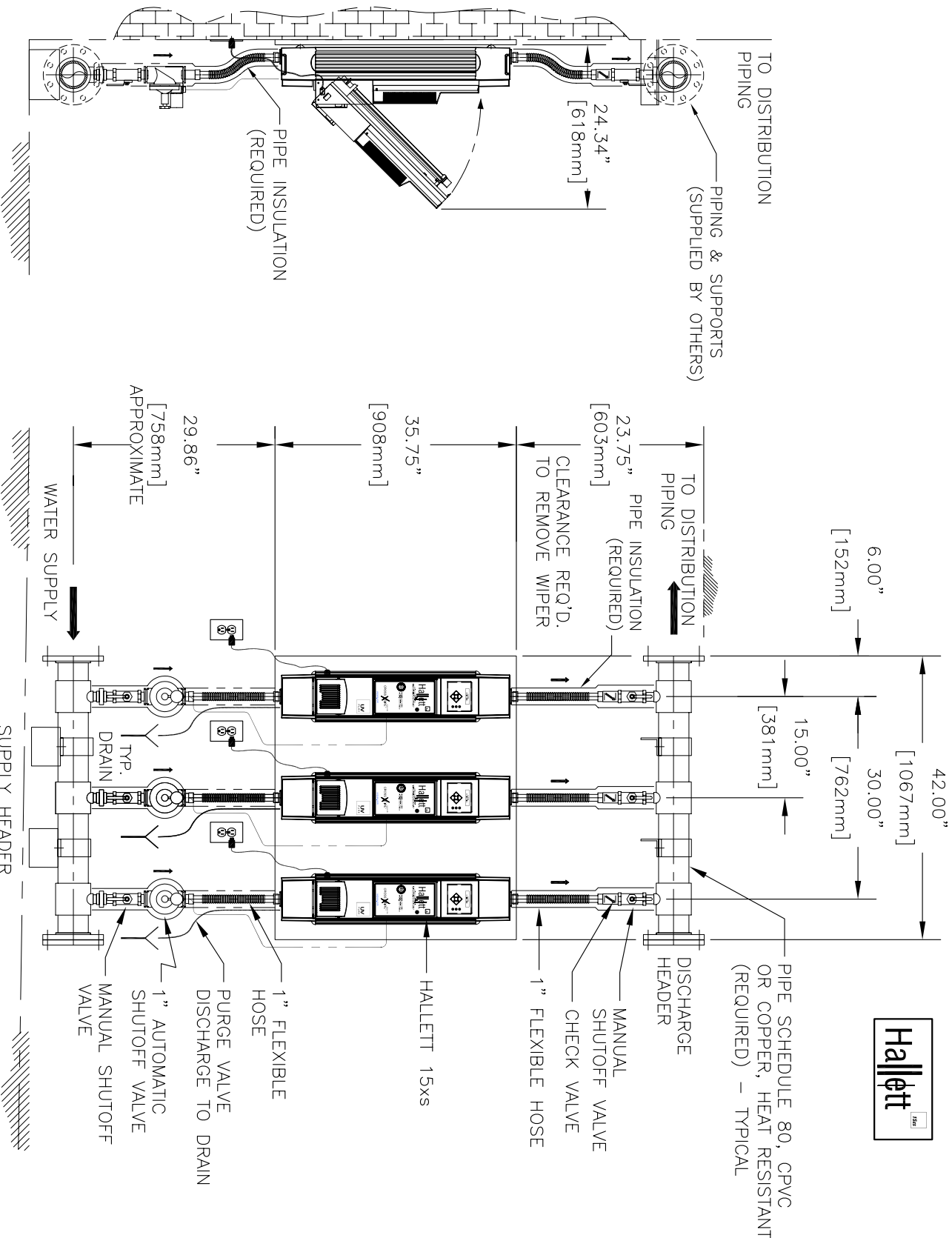
4075 DECIMAL 4 PLACES ±.005

4075 DECIMAL 5 PLACES ±.001

UV PURE TECHNOLOGIES INC.  
60 VENTURE DR., UNIT 19  
TORONTO, ONTARIO  
M1B 3S4

NAME	SKILL	DATE
DRAWN	D.P.	08 MAY 07
DESIGN		
CHECK		
APPROV		

ELEVATION LAYOUT		
SHEET	1 OF 1	SCALE NONE
DATE	000-H-900012	REV -



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#### REVISIONS

REV	DESCRIPTION	DATE	APP'D
A			
B			
C			
D			
E			

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#### FINISH

#### MATERIAL

DIMENSIONS IN INCHES (unless otherwise specified)

TOLERANCES (unless otherwise specified)

FINISHES (unless otherwise specified)

HALLETT 15xs 3 PLACES ±.010

45°/90° DECIMAL 3 PLACES ±.010

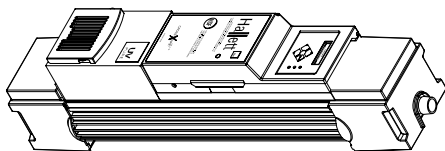
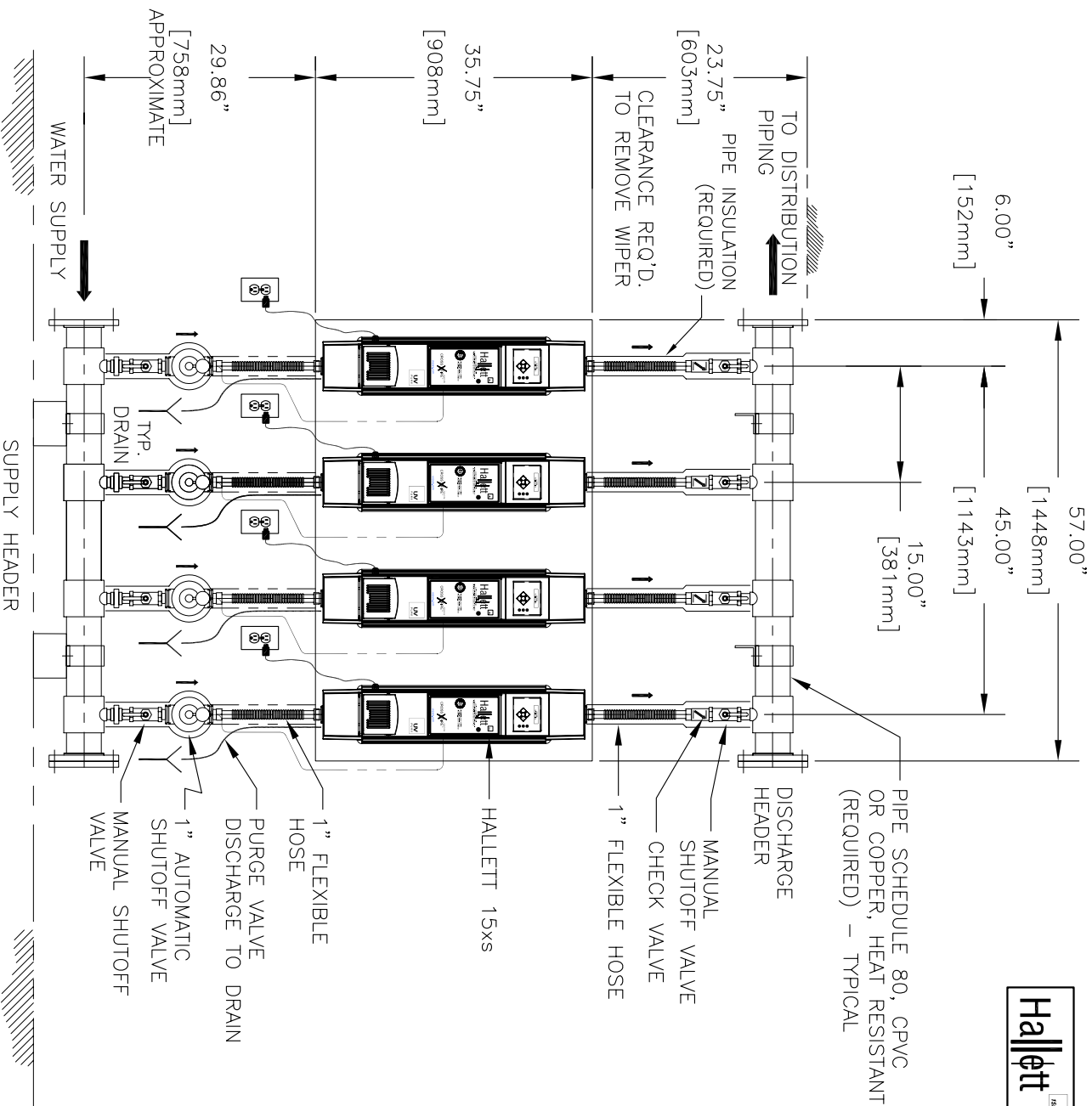
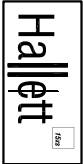
DECIMAL 1 PLACE ±.015 DECIMAL 4 PLACES ±.0005

UV PURE TECHNOLOGIES INC.  
60 VENTURE DR., UNIT 19  
TORONTO, ONTARIO  
M1B 3S4

NAME	SCALE	DATE
DWGT. D.P.	22 MAR 07	
DESIGN		
CHECK		
APPR		
TIME		
SHEET	ELEVATION LAYOUT	SCALE NONE
NO.	3x HALLETT 15xs	
REV.	000-H-900003	

### 3x HALLETT 15xs





ISOMETRIC VIEW

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REVISIONS

REV	DESCRIPTION	DATE	APP'D
A			
B			
C			
D			
E			

NOTES

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FINISH

MATERIAL

DIMENSIONS IN INCHES (unless otherwise specified)

TOLERANCES (unless otherwise specified)  
FRACTIONS DECIMALS 3 PLACES ±.010  
FRACTIONS DECIMALS 4 PLACES ±.005  
DECIMALS 1 PLACE ±.015 DECIMALS 4 PLACES ±.0005

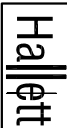
UV PURE TECHNOLOGIES INC.  
60 VENTURE DR., UNIT 19  
TORONTO, ONTARIO  
PURE MIB 354

NAME	SKN	DATE
DRW'T	D.P.	23 MAR 07
DESIGN		
CHECK		
APPR		

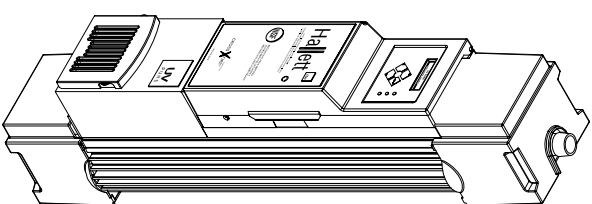
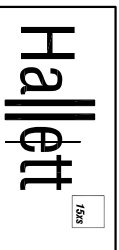
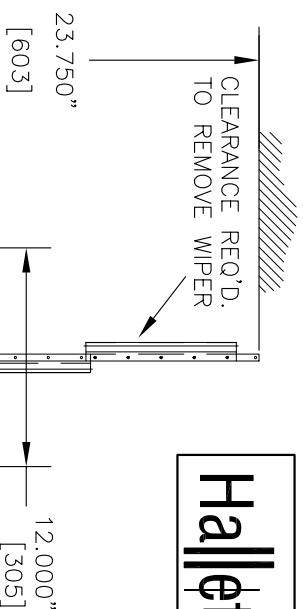
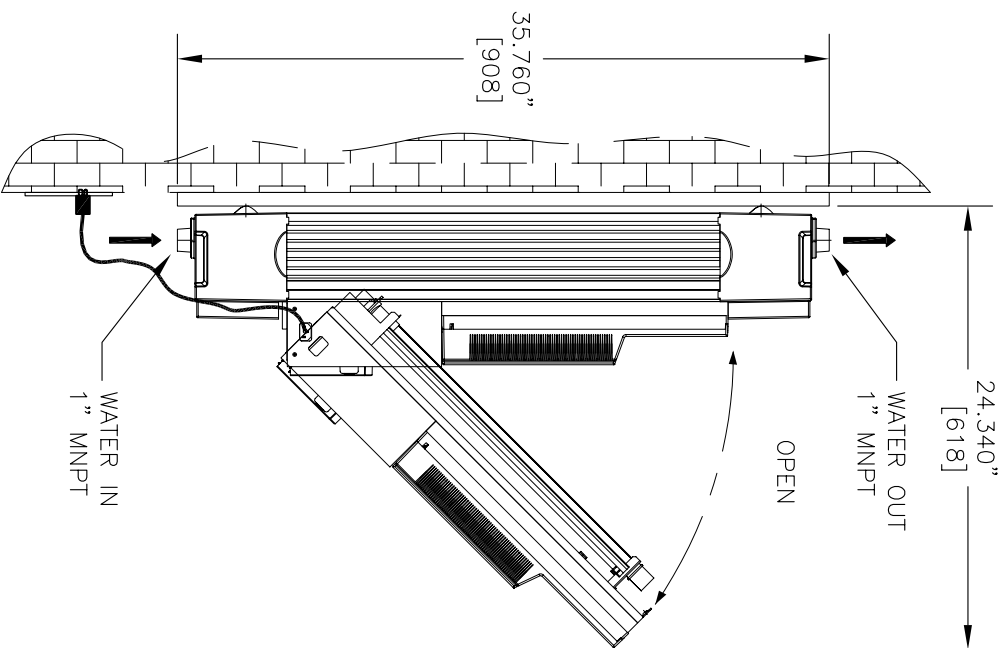
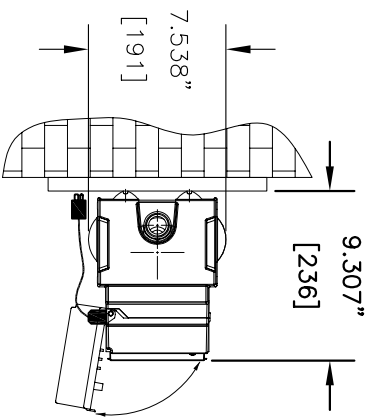
ELEVATION LAYOUT  
4X HALLETT 15xs

SHEET 1 OF 1  
SCALE NONE  
DWG. No. 000-H-900004  
REV. —

4X HALLETT 15xs



<b>TITLE</b> ELEVATION LAYOUT 5x HALLETT 15xs		
<b>SHEET</b>	<b>SOALE</b>	
<b>No.</b>	<b>NONE</b>	
<b>DWG.</b>		
<b>No.</b>	<b>REV.</b>	<b>—</b>
000-H-900005		



TO MOUNT  
USE #12 OR  
1/4" DIA. SCREW  
(4-PLACES)

### ISOMETRIC VIEW

#### PRODUCT SPECIFICATIONS

MODEL:	HALLETT 15xs
WATER CAPACITY:	14.6 gpm (55 liters)
UV TRANSMITTANCE:	75% (min.)
OPERATING PRESSURE:	0-100 psig (0-690 kPa)
WATER TEMPERATURE:	34-104° F (1-40° C)
AIR TEMPERATURE:	34-104° F (1-40° C)
VOLTAGE:	115 Vac. OR 100-240Vac
POWER CONSUMPTION:	175 W

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REVISIONS			
REV	DESCRIPTION	DATE	APP'D
A			
B			
C			
D			
E			

#### NOTES

- ALL DIMENSIONS ARE IN INCHES, APPROX. EQUIV. IN METRIC [mm] INSIDE PARENTHESES.

#### FINISH

#### MATERIAL

DIMENSIONS IN INCHES (Unless otherwise specified)  
TOLERANCES (Unless otherwise specified)  
FINISH DECIMAL 3 PLACES ±.010  
FRACTIONS 1/16 DECIMAL 3 PLACES ±.005  
DECIMAL 1 PLACE ±.015 DECIMAL 4 PLACES ±.0005

UV PURE TECHNOLOGIES INC.  
60 VENTURE DR., UNIT 19  
TORONTO, ONTARIO  
PURE MIB 354

NAME	SKN	DATE
DWGT. D.P.		22 MAR 07
DESIGN		
CHECK		
APPV		

#### PLAN, SECTION & DETAILS

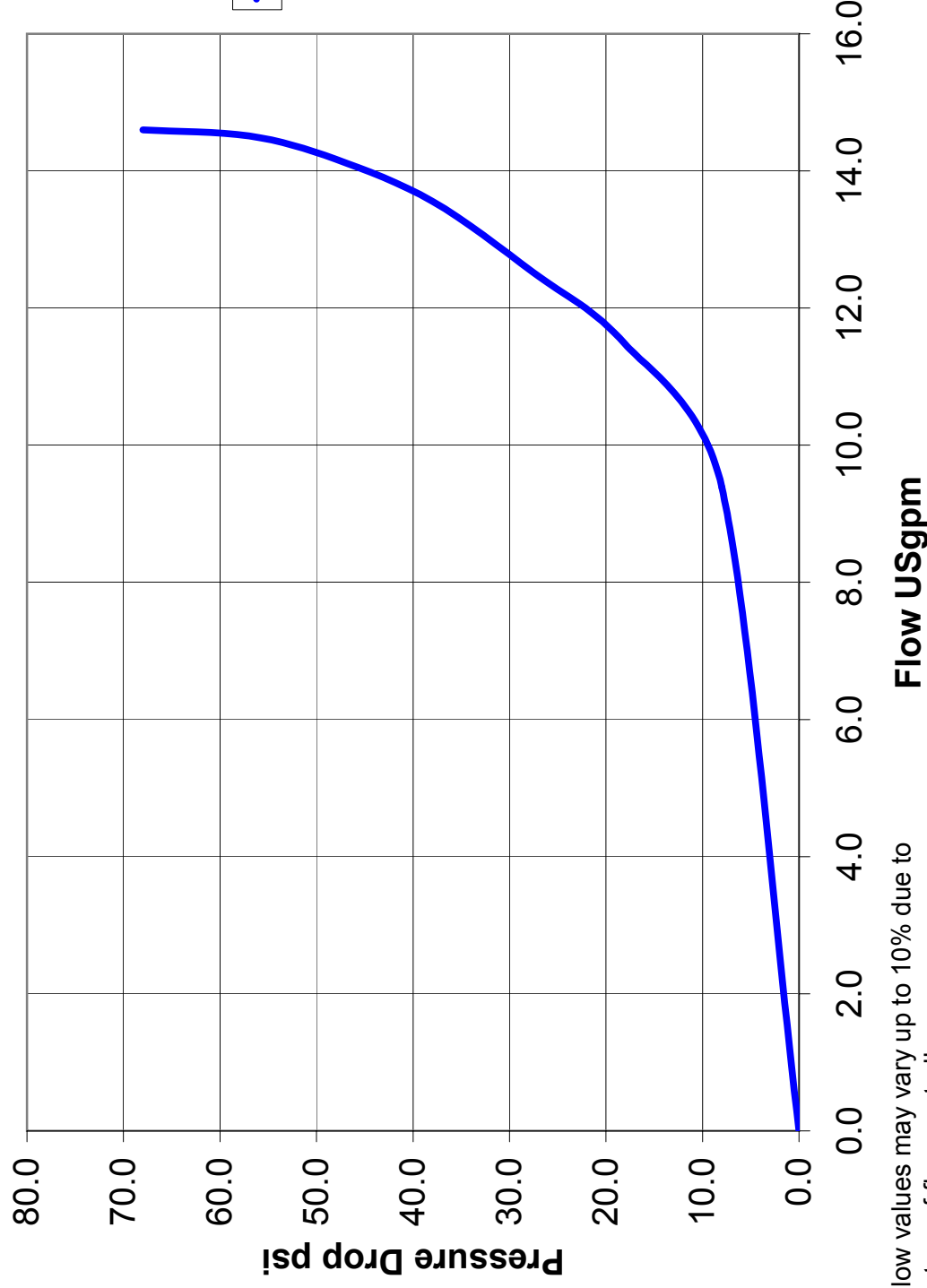
SHEET	SCALE
No. 1	NONE
DWG. 000-H-900000	REV. -



## Hallett 15xs Flow Characteristics



— Hallett 15xs



Flow values may vary up to 10% due to nature of flow controller.

March 23, 2007