

DRAWING NO.
CV15900BDB

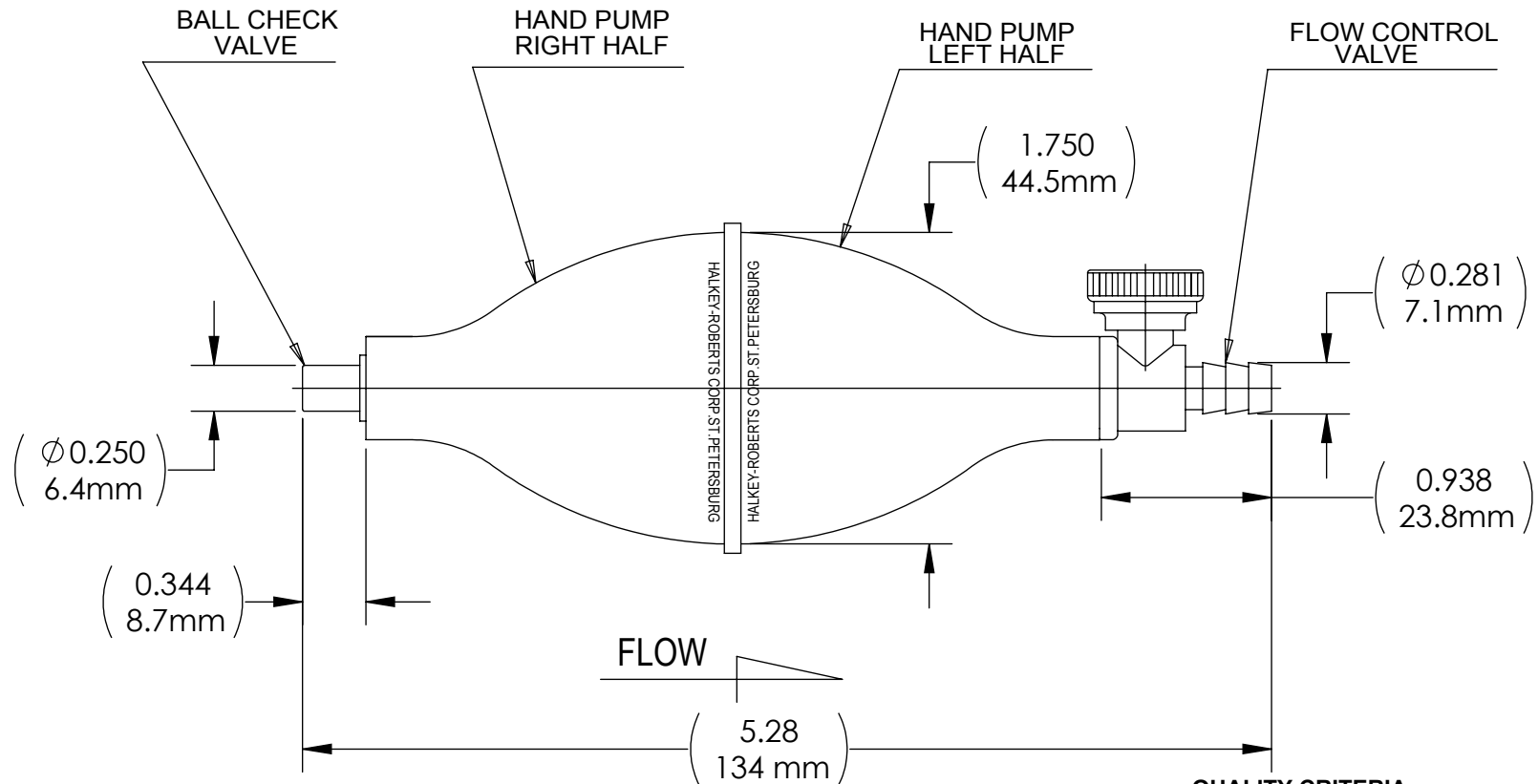
REV
A



Customer Drawing

Revision History

REV	DESCRIPTION (ECO)	DATE	APPROVED
-	-	-	-
A	UPDATE BORDER, NOTES, CRITICAL DIMENSIONS ECN 3992	3/5/09	AK



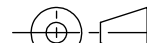
NOTES:

1. CRITICAL DIMENSIONS ARE CIRCLED, AND SUBJECT TO INSPECTION.
2. DIMENSIONS IN PARENTHESES ARE FOR REFERENCE ONLY.
3. ALL DIMENSIONS ARE IN INCHES WITH NOMINAL, DIMENSIONS IN MILLIMETERS BELOW.

QUALITY CRITERIA:

O.D. FLASH: 0.015 MAX. (0.4MM)
GATE VESTIGE: 0.01 MAX. (0.3MM)
EMBEDDED PARTICLES, BUBBLES, SPOTS, STAINS: 0.3mm ² MAX. NO MORE THAN 5 PER PART.


MOLDED PARTS:
GATES, PARTING LINES, AND FLASH PER QUALITY CRITERIA
PROPRIETARY AND CONFIDENTIAL
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DRAWN BY	mstein	DATE	4/3/2009
APPROVED BY	-	DATE	-
MATERIAL			
FINISH			
UNLESS OTHERWISE SPECIFIED:	THIRD ANGLE PROJECTION		
DIMENSIONS ARE IN INCHES			
TOLERANCES:			
ANGULAR: ± 1°			
TWO PLACE DECIMAL ± .01			
THREE PLACE DECIMAL ± .005			
			



Halkey-Roberts

TITLE	HAND PUMP W/ FLOW CONTROL VALVE		
SIZE	A	DRAWING NO.	CV15900BDB
SCALE	1:1	SHEET	1 OF 2
DO NOT SCALE DRAWING			

DRAWING NO. CV15900BDB		REV A		Customer Drawing		Revision History			
				REV	DESCRIPTION (ECO)	DATE	APPROVED		
				-	SEE SHEET 1	-	-		
				-	-	-	-		


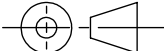
BILL OF MATERIAL

BALL CHECK VALVE
BODY: 2212RHT1118C040 ALPHA PVC GAMMA
BALL : NYLON
PLUG: H0500HN FLINT HILL POLYPROPYLENE

HAND PUMP: PVC DARK BLUE HR3

FLOW CONTROL VALVE
BODY: H0500HN FLINT HILL POLYPROPYLENE, W/ NC06120C COLORANT BLACK
CAP: HMG47MD1H1000 CYCOLAC NATURAL, W/ 9C70058505 COLORANT BLACK

CATHETER VALVE:
BODY: POLYPROPYLENE GAMMA
STEM : BLACK SILICONE
PLUG: H0500HN FLINT HILL POLYPROPYLENE

DRAWN BY M.S.		DATE 1-27-98	 Halkey-Roberts
APPROVED BY J.W.		DATE -	
MATERIAL AS NOTED			
FINISH			TITLE HAND PUMP W/ FLOW CONTROL VALVE
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 1° TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005		THIRD ANGLE PROJECTION 	SIZE A
SCALE 1:1		DRAWING NO. CV15900BDB	
DO NOT SCALE DRAWING		SHEET 2 OF 2	

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