



ITEM	PART NUMBER	DESCRIPTION
1	258-40X100-XXX	1" CIRCUITSOLVER THERMOSTATIC BALANCING VALVE W/INTEGRATED UNION
2	92-170 (QTY-2)	BALL VALVE, 1" Mx F, LF
3	92-044	1" X CL NIPPLE BRS LF
4	93-178	STRAINER, 1" Y, SS
5	93-174	1" X 1/2" TEE
6	93-094	THERMOWELL
7	94-287	THERMOMETER

- NOTES:**
1. Cv: OPEN: 3.3, CLOSED: 0.2, DESIGN: 1.57.
  2. WEIGHT: 7.9 Lbs (3.7 Kg).
  3. MAXIMUM WORKING PRESSURE: 200 PSIG (14 BAR).
  4. MAXIMUM WORKING TEMPERATURE: 250°F (121°C).
  5. XXX REFERS TO THE DESIRED CLOSING TEMPERATURE IN °F.
  6. ALL COMPONENTS ARE NSF/ANSI 61 AND NSF 372 CERTIFIED IN DOMESTIC WATER SYSTEMS.

<b>COMPONENT</b>	CIRCUITSOLVER UNION STRAINER ASSEMBLY WITH THERMOMETER
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<b>SCALE</b>	NTS
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**CSUAS-1-XXX-CV1-TW**

1" - CSUAS WITH THERMOMETER

<b>UNIT</b>	INCH [MM]
<b>SHEET</b>	1 of 1

4 3 2 1

B

B

A

A

4 3 2 1