



**SPECIFICATIONS:**

1. MAX. PRESSURE DROP: 25 PSID (FULL FLOW).  
 MAX. FLOW: .085 LB/SEC.  
 MAX TEMP.: 165 DEG F.  
 PRESSURE: 950 PSIA (UPSTREAM)
2. PRESSURE: OPERATING: 1500 PSIA MAX.  
 1100 PSIA NOM.  
 PROOF: 2200 PSI  
 BURST: 3300 PSI
3. CRACK PRESSURE: 15-20 PSID
4. LEAKAGE: EXTERNAL: NONE  
 INTERNAL: 0 DROPS/2 MIN. FROM 0-10 PSID  
 IN FLOWING DIRECTION, 0 DROPS/2 MIN.  
 FROM 0-1000 PSID IN CHECK DIRECTION.
5. FLUID: FUEL, MIL-T-5624, GR. JP-4 OR 5.
6. WEIGHT: 0.1 LB.

**HYDRACON COMPANY**

Anaheim, CA USA

SCALE: 2/1

APPROVED BY: VAP 7-5-94

DRAWN BY

DATE: 6-21-94

REVISED

CHECK VALVE

DRAWING NUMBER

2702-100