

Rev B - Dec-17-2010

Series Specifications 20JF16.E6 (20JF16)

**Table 20JF16.E6.8
 (Series 20JF16)
 External Pressure / Vacuum Rating (psi and bar)**

Size (NB) in.	Internal Pressure Rating psi	External Pressure / Vacuum Rating psi	Size (NB) mm	Internal Pressure Rating bar	External Pressure / Vacuum Rating bar
1.00	232	26874.9	25	16	1853.0
1.50	232	14538.7	40	16	1002.4
2.00	232	8,733.0	50	16	602.1
2.50	232	5,649.5	65	16	389.5
3.00	232	3,862.5	80	16	266.3
4.00	232	2,035.2	100	16	140.3
5.00	232	1,200.7	125	16	82.8
6.00	232	766.7	150	16	52.9
8.00	232	367.5	200	16	25.3
10.00	232	203.7	250	16	14.0
12.00	232	124.4	300	16	8.6
14.00	232	93.3	350	16	6.4
16.00	232	87.3	400	16	6.0
18.00	232	82.8	450	16	5.7
20.00	232	79.3	500	16	5.5
24.00	232	74.2	600	16	5.1
30.00			750		
36.00			900		
42.00			1050		
48.00			1200		
54.00			1350		
60.00			1500		
66.00			1650		
72.00			1800		

Notes:

1. Values are valid up to 150 F (66 C). Degrade by 1% per 10 F (5.5 C) rise above 150 F (66 C) to account for reduced modulus values.
2. Includes a safety factor of 3.0.
3. 14.7 psi (1 bar) equals full vacuum.