

EQUIVALENT PSI	HEIGHT OF GROUND WATER ABOVE PIPE INVERT (IN FT)
0.43	1
0.87	2
1.30	3
1.73	4
2.17	5
2.60	6
3.03	7
3.47	8
3.90	9
4.34	10
4.77	11
4.98	11.5
FOR ANY WATER HEIGHTS ABOVE 11.5', ALLOW FOR MAXIMUM OF 5.0 EQUIVALENT PSI	

NOTES:

- 1) TABLE IS BASED ON 1.0 VERTICAL FEET OF WATER EQUAL TO 0.43335 PSI.
- 2) THE APPROPRIATE PSI ALLOWANCE FOR AVERAGE VERTICAL FOOT OF GROUND WATER SHALL BE ADDED TO THE BASE STARTING PRESSURE OF 4.0 PSI, BUT IN NO CASE SHALL THE RESULTING PRESSURE BE MORE THAN 9.0 PSI.
- 3) INTERPOLATE FOR FRACTIONS OF A FOOT OF WATER.



AIR TEST BACK PRESSURE EQUIVALENCY TABLE

EFFECTIVE
05/2023

DETAIL NO.
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