

Errata for 2024 Uniform Mechanical Code – 2nd Printing

The following are changes that we found after the second printing of the 2024 Uniform Mechanical Code. This change may apply to your code book. Thank you.

Chapter 11

Table 1112.12.4 – Revise the Elevation Above Sea Level in Feet column from 1000 to 10, 000. The conversion value from atmospheric pressure to nominal elevation was not correct and is being updated in the elevation column.

TABLE 1112.12.4
ATMOSPHERIC PRESSURE AT NOMINAL
INSTALLATION ELEVATION (Pa)
[ASHRAE 15: TABLE 9-2]

ELEVATION ABOVE SEA LEVEL, FEET	POUNDS PER SQUARE INCH, ABSOLUTE (<i>psia</i>)
0	14.7
500	14.4
1000	14.2
1500	13.9
2000	13.7
2500	13.4
3000	13.2
3500	12.9
4000	12.7
4500	12.5
5000	12.2
6000	11.8
7000	11.3
8000	10.9
9000	10.5
10 000	10.1

For SI units: 1 foot = 304.8 mm, 1 pound-force per square inch = 6.8947 kPa