Backflow Dimensional Clearances

A. Distance from the wall (12” unless UMASS Utilities Waiver) Click here to enter text.
B. Depth of Unobstructed Access (36” unless Waiver granted by UMASS Utilities) Click here to enter text.
C. Width of Unobstructed Access (36” unless Waiver granted by UMASS Utilities) Click here to enter text.
D. Height of unobstructed Access (78” unless Waiver granted by UMASS Utilities) Click here to enter text.
E. Height of Backflow device from the floor (36” to 48” 310CMR 22.22) Click here to enter text.

Typical Backflow Preventer Installation
Clearance Volume

Dimension ‘A’: distance from wall (310 C.M.R. 22.22.11)
Dimension ‘B’: depth of unobstructed access (36”, unless waiver obtained from U.M. Mech. Utilities).
Dimension ‘C’: width of unobstructed access(36” or lay length of preventer, whichever is greater).
Dimension ‘D’: height of unobstructed access(78”, unless waiver obtained from U.M. Mech. Utilities).
Dimension ‘E’: height of preventer (310 C.M.R.22.22.11)