

After selecting the type of TeeJet nozzle you require (based on spray pattern and the type of chemical you wish to spray), you will need to select the correct nozzle size.

TeeJet nozzle sizes are specified with a 4 or 5 digit identifier: The last two digits indicate the rate of flow in 10ths of a gpm (US gallons per minute) at 40 psi. The first two (or three) digits indicate the angle (in degrees) enclosed by the spray pattern at the nozzle tip (the angle subtended by the arc (or surface) swept out by the walls of the spray pattern). The most common spray widths are 80 and 100. Consequently, the most common first two digits of the nozzle size identifier are 80 and 100.

Interpreting Nozzle Size Examples:

8005 80 degrees, 0.5 gpm @ 40 psi

11005 110 degrees, 0.5 gpm @ 40 psi

11010 110 degrees, 1.0 gpm @ 40 psi

8010 80 degrees, 1.0 gpm @ 40 psi

Note: All TeeJet nozzles are calibrated to 40 psi.