

## How to pick the right nozzle

| Size <br> Radius | Full Circle/ 360Degrees | Three Quarters/ 270 Degrees | Two Thirds/ 210 Degrees | Half circle/ 180 Degrees | One Third/ 120 Degrees | One Quarter/ 90 Degrees |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5' | 5F | 5TQ | 5TT | 5H | 5T | 5Q |
| 8' | 8F | 8TQ | 8TT | 8H | 8T | 8Q |
| 10' | 10F | 10TQ | 10TT | 10H | 10T | 10Q |
| 12' | 12F | 12TQ | 12TT | 12H | 12T | 12Q |
| 15' | 15F | 15TQ | 15TT | 15H | 15T | 15Q |


| Size/ Style | Pattern | Size/ Style | Pattern |
| :---: | :---: | :---: | :---: |
| 9EST | 4'x9' | 15EST | 4' ${ }^{\text {a }}$ 15 |
| 9SST | $\xrightarrow{9^{\prime} \times 4^{\prime} \times 9^{\prime}}$ | 15SST | ${ }^{15^{\prime} \times 4^{\prime} \times 15^{\prime}}$ |
| 9CST |  | 15CST |  |



- THERE A SEVERAL TYPES OF NOZZLES; FIXED ARC AND ADJUSTABLE ARC, BOTH OF WHICH COME IN MALE AND FEMALE THREADS.
- ADJUSTABLE ARC NOZZLES MEAN THEY WILL DO ANY ANGLE FROM 0 DEGREES TO 360 DEGREES, THEY COME IN VARIOUS SIZES 8 FOOT RADIUS, 10 FOOT RADIUS, 12 FOOT RADIUS, 15 FOOT RADIUS AND 17 FOOT RADIUS.
- FIXED ARC NOZZLES COME IN DIFFERENT ANGLES AND DIFFERENT RADIUS. THE LARGER THE NUMBER, THE MORE WATER IS USED. WE USE A LETTER TO REPRESENT THE ANGLE OF COVERAGE, AN EXAMPLE IS PROVIDED BELOW.
- USE FIXED ARC NOZZLES WHEN POSSIBLE DUE TO CONSISTENCY AND WHERE THEY ARE NOT SUITABLE USE A ADJUSTABLE ARC NOZZLE

The 12 represents the Radius in feet

The H represents the angle in this case it means 180 Degrees. (or a half circle )

