

## How to pick the right nozzle

Size	Full Circle/	Three Quarters/	Two Thirds/	Half circle/	One Third/	One Quarter/
Radius	360Degrees	270 Degrees	210 Degrees	180 Degrees	120 Degrees	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' x 9'	15EST	4' x 15'
9SST	9' x 4' x 9'	15SST	15' x 4' x 15'
9CST	9' 9'	15CST	15'



- 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 )