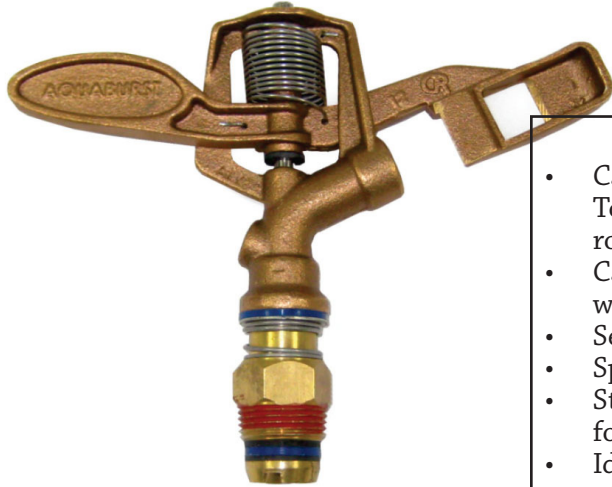


## SPRINKLERS

3/4" Full-Circle Brass Impact Sprinkler  
Torque Driven™ Spoon Technology



HF30

FIVE-YEAR  
LIMITED BEARING  
WARRANTY

- Features
- Full-circle impact - 26° trajectory
  - 3/4" male NPT base
  - Single (HF30) or dual nozzle (HF30D)
  - Fits 3/4" size nozzle (NOZ75 series)

- Advantages
- Cast brass drive arm with I-Beam construction and Torque-Driven™ spoon technology with improved balance, rotation speed and durability
  - Cast brass body with triple bridge construction and cored water passage
  - Seal-Lock bearing creates a captive seal
  - Spindle with debris journal to slow bearing wear
  - Stainless steel fulcrum pin, arm spring, and bearing spring for long wearing reliability
  - Ideal for hand line, wheel line, solid set, and a wide-range of other applications
  - Made with domestic and foreign parts
  - Pre assembled with XC-33 thread sealant
- Sprinkler Head Does Not Include Nozzle
- 60/case

|         |                           |
|---------|---------------------------|
| HF30    | (single)                  |
| HF30-C  | (single w/chrome bearing) |
| HF30D   | (dual)                    |
| HF30D-C | (dual w/chrome bearing)   |

### AQUA BURST® Performance Chart

Normal Stream Height At 9' Above Nozzle at Normal Pressure

Single Nozzle  
Radius - GPM

Dual Nozzle  
Radius - GPM

| PSI | 1/8" Nozzle | 9/64" Nozzle | 5/32" Nozzle | 11/64" Nozzle | 3/16" Nozzle |
|-----|-------------|--------------|--------------|---------------|--------------|
| 30  | 39 - 2.2    | 41 - 3.0     | 42 - 3.8     | 44 - 4.6      | 45 - 5.5     |
| 35  | 40 - 2.4    | 41 - 3.3     | 43 - 4.1     | 45 - 5.1      | 46 - 5.9     |
| 40  | 40 - 2.6    | 42 - 3.5     | 44 - 4.5     | 46 - 5.3      | 47 - 6.4     |
| 45  | 41 - 2.9    | 42 - 3.7     | 44 - 4.7     | 46 - 4.7      | 48 - 6.7     |
| 50  | 42 - 3.1    | 43 - 4.0     | 45 - 4.9     | 47 - 6.1      | 48 - 7.2     |
| 55  | 42 - 3.3    | 43 - 4.3     | 45 - 5.1     | 48 - 6.4      | 49 - 7.5     |
| 60  | 43 - 3.5    | 44 - 4.5     | 46 - 5.4     | 49 - 6.7      | 49 - 7.8     |
| 65  | 43 - 3.7    | 44 - 4.7     | 46 - 5.7     | 49 - 7.0      | 50 - 8.1     |
| 70  | 44 - 3.9    | 45 - 4.8     | 47 - 5.9     | 50 - 7.2      | 51 - 8.4     |

| PSI | 1/8"x3/32" Nozzle | 9/64"x3/32" Nozzle | 5/32"x3/32" Nozzle | 11/64"x3/32" Nozzle | 3/16"x3/32" Nozzle |
|-----|-------------------|--------------------|--------------------|---------------------|--------------------|
| 30  | 39 - 3.8          | 41 - 4.4           | 43 - 5.3           | 44 - 6.0            | 44 - 7.0           |
| 35  | 40 - 4.1          | 41 - 4.8           | 44 - 4.7           | 45 - 6.4            | 46 - 7.4           |
| 40  | 41 - 4.4          | 42 - 5.2           | 44 - 6.1           | 45 - 7.0            | 47 - 8.0           |
| 45  | 41 - 4.6          | 42 - 5.5           | 45 - 6.5           | 46 - 7.5            | 48 - 8.6           |
| 50  | 42 - 4.9          | 43 - 5.8           | 45 - 6.8           | 47 - 7.9            | 49 - 9.1           |
| 55  | 42 - 5.2          | 43 - 6.1           | 46 - 7.1           | 48 - 8.3            | 50 - 9.5           |
| 60  | 43 - 5.4          | 44 - 6.3           | 46 - 7.4           | 48 - 8.7            | 51 - 9.8           |
| 65  | 43 - 5.7          | 44 - 6.6           | 47 - 7.8           | 48 - 9.0            | 51 - 10.3          |
| 70  | 43 - 5.9          | 45 - 6.9           | 47 - 8.1           | 49 - 9.4            | 52 - 10.6          |

Valves  
Hand/Main Line Parts  
Pivot Parts  
Flanges  
Aluminum/Steel Fab  
Hose & Accessories  
Sprinklers  
Primer Pumps  
Wheel Line Parts