



PERFORMANCE DATA

20AH

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1/2" Full Circle, Aluminum Arm Impact Sprinkler

Bearing: 1/2" Male NPT, Brass
 Trajectory Angle: 25°
 Operating Range: 15-50 psi
 Flow Rate: 1.55-3.22 GPM
 Radius: 21-28 ft.

FEATURES

- Durable die-cast, black anodized aluminum arm
- Extra-large spoon
- Stainless steel springs and fulcrum pin
- Chemically resistant washers
- Two-year warranty

BENEFITS

- Aluminum arm allows for smaller nozzle sizes and lower pressures
- Large spoon accommodates a wide range of Straight Bore and Off-Axis Nozzles
- Corrosion and grit resistant
- Built to last

Low Angle Nozzle (LAN-1-7) (Stream Height: 3 ft.)

| PSI @ Nozzle | NOZZLE SIZE | | | |
|--------------|-------------|------|------|------|
| | 7/64" | | 1/8" | |
| | Rad. | GPM | Rad. | GPM |
| 15 | - | - | 21 | 1.75 |
| 20 | 21 | 1.55 | 22 | 1.97 |
| 25 | 22 | 1.73 | 23 | 2.21 |
| 30 | 23 | 1.89 | 24 | 2.44 |
| 35 | 24 | 2.05 | 25 | 2.66 |
| 40 | 25 | 2.20 | 26 | 2.86 |
| 45 | 25 | 2.32 | 27 | 3.04 |
| 50 | 26 | 2.44 | 28 | 3.22 |

PART NUMBERS AND ORDERING INFORMATION

| Ordering Example | MAKE YOUR SPRINKLER CHOICE FROM CHART 1 | CHOOSE NOZZLE SIZE (S) FROM CHART 2 | ADD THEM TOGETHER TO CREATE THE PART NUMBER |
|---|---|-------------------------------------|---|
| To order a 20AH sprinkler with a 7/64" Brass Low Angle Nozzle the part number would be: | A04002- | 07 | A04002-07 |

| Chart 1 | PART NUMBER: FIRST HALF |
|---|-------------------------|
| SPRINKLER ONLY | |
| Sprinkler without Nozzle | A04001 |
| SPRINKLER WITH SINGLE NOZZLE INSTALLED | |
| Sprinkler with LAN-1 | A04002- |
| Sprinkler with PQFN-1 | A04003- |

| Chart 2 | PART NUMBER: SECOND HALF | |
|---|--------------------------|-----------|
| NOZZLE | 7/64" | 1/8" |
| Brass Low Angle Nozzle (100225-) LAN-1 | 07 | 08 |
| Plastic Straight Bore Quick-Fit Nozzle (117324-) PQFN-1 | 07 | 08 |

Bold nozzle size numbers denote the most common nozzle choices.