



## PERFORMANCE DATA

SL20H

### SL20H

#### 1/2" Full Circle, Stainless Steel Impact Sprinkler

Bearing: 1/2" Male NPT, Plastic  
 Trajectory Angle: 12°  
 Operating Range: 25-60 psi  
 Flow Rate: 1.73-4.43 GPM  
 Radius: 23-37 ft.

#### FEATURES

- Spoon Drive Arm
- One piece, tubular stainless steel body
- Stainless steel arm
- Hooded spring
- Durable plastic, quick-fit nozzles
- Two-year warranty

#### BENEFITS

- Runs on larger nozzle sizes
- Minimal internal turbulence
- Greater distance of throw
- Superior corrosion resistance
- Great protection from the elements
- Quick and easy nozzle changes

#### Straight Bore Nozzle (SBN-1)

(Stream Height: 3 ft.)

PSI @ Nozzle	NOZZLE SIZE					
	7/64"		1/8"		9/64"	
	Rad.	GPM	Rad.	GPM	Rad.	GPM
25	29	1.73	30	2.26	31	2.86
30	30	1.90	31	2.48	32	3.14
35	31	2.05	32	2.68	33	3.39
40	32	2.19	33	2.86	34	3.62
45	33	2.32	34	3.03	35	3.84
50	34	2.45	35	3.20	36	4.05
55	34	2.57	35	3.35	36	4.24
60	35	2.68	36	3.50	37	4.43

#### Low Pressure Nozzle (LPN-1)

(Stream Height: 3 ft.)

PSI @ Nozzle	NOZZLE SIZE					
	7/64"		1/8"		9/64"	
	Rad.	GPM	Rad.	GPM	Rad.	GPM
25	27	1.73	28	2.26	29	2.86
30	29	1.90	30	2.48	31	3.14
35	30	2.05	31	2.68	32	3.39
40	31	2.19	32	2.86	33	3.62
45	32	2.32	33	3.03	34	3.84
50	33	2.45	34	3.20	35	4.05
55	33	2.57	34	3.35	35	4.24
60	34	2.68	35	3.50	36	4.43

#### Spacing Master Nozzle (SMN-1)

(Stream Height: 3 ft.)

PSI @ Nozzle	NOZZLE SIZE	
	7/64"	
	Rad.	GPM
25	23	1.73
30	24	1.90
35	25	2.05
40	26	2.19
45	27	2.32
50	28	2.45
55	29	2.57
60	29	2.68

Chart data for SMN-1 shown on 12" riser.

## PART NUMBERS AND ORDERING INFORMATION

Nozzle Ordering Example	MAKE YOUR NOZZLE CHOICE	CHOOSE YOUR NOZZLE SIZE	ADD THEM TOGETHER TO CREATE THE NOZZLE PART NUMBER
To order a 7/64" Plastic Straight Bore Nozzle the part number would be:	108831-	07	108831-07

Sprinkler Only	
SPRINKLER	
SL20H	A03100

For model SL20H, sprinkler and nozzle must be ordered separately.

Nozzle Only				
NOZZLE		7/64"	1/8"	9/64"
Plastic Straight Bore Nozzle (108831-)	SBN-1	07	08	09
Plastic Low Pressure Nozzle (109248-)	LPN-1	07	08	09
Plastic Spacing Master Pressure Nozzle (108800-)	SMN-1	07	-	-