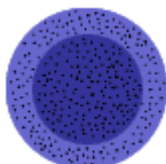




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Standardowe, stalowe dysze Steinen typ S, SS, Q, H, PH

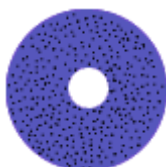
STEINEN



TYPE S

.60 - 4.00 G.P.H. (1,96 - 12,71 Kg/h) at 6.9 bar

Solid cone nozzles are designed to produce a fine atomized uniform spray distribution pattern.



TYPE SS

4.50 - 28.00 G.P.H. (14,31 - 89,03 Kg/h) at 6.9 bar

A general purpose nozzle in the larger sizes that delivers a semi-solid cone spray distribution pattern. As the flow rate of the nozzle increases, the spray pattern becomes more hollow. This nozzle, in addition to the type PH, is recommended for applications where large capacities are required.



TYPE Q

.60 - 3.00 G.P.H (1,96 - 9,54 Kg/h) at 6.9 bar

A specially designed nozzle with a distinctive spray pattern for use where the conventional Hollow or Solid Cone spray patterns do not match a particular air pattern. The Type Q is highly successful in solving critical noise and pulsating combustion problems.



TYPE H

.60 - 2.25 G.P.H. (1,96 - 7,15 Kg/h) at 6.9 bar

Produces a fine atomized hollow cone spray distribution pattern. The nozzle is designed for use with hollow cone air patterns to produce clean, quiet and efficient combustion. This nozzle is also recommended for burners where there is no distinct air pattern.



TYPE PH

2.50 - 10.00 G.P.H. (7,95 - 31,79 Kg/h) at 6.9 bar

Similar to the Type H spray patterns except that they are relatively more hollow. Made in the larger capacities for light and heavy oil applications where fine atomization is required.



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Capacities, Spray Angles and Spray Patterns

Dyna-Coin® Oil Burner Nozzles

GPH KG/H		TYPE ST .40-55				
100 PSI	10 BAR	30°	45°	60°	70°	80°
.40	1,59					
.45	1,76					
.50	1,91					
.55	2,12					

GPH KG/H		TYPE HT .40-55		
100 PSI	10 BAR	45°	60°	80°
.40	1,59			
.45	1,76			
.50	1,91			
.55	2,12			

GPH KG/H		TYPE QT .50		
100 PSI	10 BAR	45°	60°	80°
.50	1,91			

GPH KG/H		TYPE S .60-4.00				
100 PSI	10 BAR	30°	45°	60°	70°	80°
.60	2,36					
.65	2,59					
.75	2,89					
.85	3,31					
.90	3,57					
1.00	3,73					
1.10	4,33					
1.20	4,63					
1.25	4,83					
1.35	5,19					
1.50	5,78					
1.65	6,36					
1.75	6,74					
2.00	7,66					
2.25	8,61					
2.50	9,57					
2.75	10,53					
3.00	11,49					
3.50	13,40					
4.00	15,31					

GPH KG/H		TYPE H .60-2.25		
100 PSI	10 BAR	45°	60°	80°
.60	2,36			
.65	2,59			
.75	2,89			
.85	3,31			
1.00	3,73			
1.10	4,33			
1.25	4,83			
1.35	5,19			
1.50	5,78			
1.65	6,36			
1.75	6,74			
2.00	7,66			
2.25	8,61			

GPH KG/H		TYPE Q .60-3.00		
100 PSI	10 BAR	45°	60°	80°
.60	2,36			
.65	2,59			
.75	2,89			
.85	3,31			
1.00	3,73			
1.10	4,33			
1.25	4,83			
1.35	5,19			
1.50	5,78			
1.65	6,36			
1.75	6,74			
2.00	7,66			
2.25	8,61			
2.50	9,57			
2.75	10,53			
3.00	11,49			

GPH KG/H		TYPE SS 4.50-28.00		
100 PSI	10 BAR	45°	60°	80°
4.50	17,23			
5.00	19,14			
5.50	21,06			
6.00	22,97			
6.50	24,89			
7.00	26,80			
7.50	28,71			
8.00	30,63			
9.00	34,46			
10.00	38,28			
11.00	42,11			
12.00	45,94			
13.00	49,77			
14.00	53,60			
15.00	57,43			
16.00	61,26			
17.00	65,08			
18.00	68,91			
20.00	76,57			
22.00	84,23			
24.00	91,88			
26.00	99,54			
28.00	107,20			

GPH KG/H		TYPE PH 2.50-10.00	
100 PSI	10 BAR	60°	80°
2.50	9,57		
2.75	10,53		
3.00	11,49		
3.50	13,40		
4.00	15,31		
4.50	17,23		
5.00	19,14		
5.50	21,06		
6.00	22,97		
6.50	24,89		
7.00	26,80		
7.50	28,71		
8.00	30,63		
9.00	34,46		
10.00	38,28		

Available in Twin Filter .40-.55GPH

Available in Standard Filter .60-28GPH

Not Available

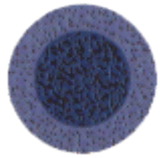


KG/H For 2.00 - 28.00 calculated



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STEINEN

Tabela porównawcza obrazu rozpylania dla dysz różnych producentów

Producent			
Steinen	S	H	Q
Danfoss	S	H	B
Monarch	R, PLP	PL, NS	AR
Fluidics	SF, S	HF, H	-
Delavan	B	A	W
Hago	S-S, B, P, DFNB	H	S-S

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