



North America, South America, Asia and Africa Available Nozzles

Capacities, Spray Angles and Spray Patterns

(For European Sizes, [click here](#))

Dyna-Coin® Oil Burner Nozzles

STEINEN MICRO-FLO™ NOZZLE SERIES

Gallons per Hour (GPH) @ 100PSI	Kilograms per Hour (KG/H) @ 10 BAR	Spray Angles Available	Pattern	Nozzle Prefix
0.25	1.01	45°, 60°, 80°	Solid Cone	MST
0.25	1.01	60°, 80°	Hollow Cone	MHT
0.30	1.15	45°, 60°, 80°	Solid Cone	MST
0.30	1.15	60°, 80°	Hollow Cone	MHT
0.35	1.37	45°, 60°, 80°	Solid Cone	MST
0.35	1.37	60°, 80°	Hollow Cone	MHT

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°	70°	80°	90°
.57MH	2,19					
.60	2,36					
.65	2,59					
.70	2,71					
.75	2,89					
.80	3,11					
.85	3,31					
.90	3,57					
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 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			

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		

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			

Available in Twin Filter .25-.55GPH

Available in Standard Filter .60-28GPH

26.00	99,54		
28.00	107,20		

Not Available

KG/H For 2.00 - 28.00 calculated