

Capacities, Spray Angles and Spray Patterns

Dyna-Coin® Oil Burner Nozzles

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

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			
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		

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 .40-.55GPH

Available in Standard Filter .60-28GPH

Not Available

KG/H For 2.00 - 28.00 calculated