



# SM-RT8

Versions of S.M. HID capacitors  
 Outlook (General Data ) SM-RT8 (1.0 ~ 120.0 μ F)

Dims. in mm. Temperature = 105°C  
 Life term = 60,000 Hours  
 Protected = 10,000 AFC

## 1.0 ~ 7.0 μ F

CAP	120~180VAC		200~240VAC		250~320VAC		330~370VAC		380~450VAC		460~500VAC		510~550VAC		560~660VAC	
μF	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L
1									30	52	30	52	30	52	30	52
1.5									30	52	30	52	30	52	35.5	52.5
2							30	52	30	52	30	52	35.5	52.5	35.5	52.5
2.5							30	52	30	52	35.5	52.5	35.5	52.5	40.5	67
3							30	52	35.5	52.5	35.5	52.5	35.5	52.5	40.5	67
3.5							35.5	59	35.5	59	35.5	59	40.5	67	40.5	67
4					30	52	35.5	59	35.5	59	40.5	67	40.5	67	40.5	71.5
4.5					30	52	35.5	59	35.5	59	40.5	67	40.5	67	40.5	71.5
5			30	52	35.5	59	35.5	59	40.5	67	40.5	67	40.5	67	40.5	71.5
5.5			30	52	35.5	59	35.5	59	40.5	67	40.5	67	40.5	71.5	45.5	83.5
6	30	52	30	52	35.5	59	35.5	59	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5
6.5	30	52	35.5	59	35.5	59	40.5	67	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5
7	30	52	35.5	59	35.5	59	40.5	67	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5

## 7.5 ~ 24.0 μ F

CAP	120~180VAC		200~240VAC		250~320VAC		330~370VAC		380~450VAC		460~500VAC		510~550VAC		560~660VAC	
μF	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L
7.5	30	52	35.5	59	35.5	59	40.5	67	40.5	71.5	40.5	71.5	40.5	71.5	45.5	83.5
8	30	52	35.5	59	35.5	59	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5	45.5	83.5
9	30	52	35.5	59	40.5	67	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5	52	96.5
10	35.5	59	35.5	59	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5
12	35.5	59	35.5	59	40.5	67	40.5	71.5	45.5	83.5	45.5	83.5	45.5	83.5	52	96.5
14	35.5	59	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5
15	35.5	59	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5		
16	35.5	59	40.5	67	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5		
18	35.5	59	40.5	71.5	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5		
20	40.5	67	40.5	71.5	40.5	71.5	45.5	83.5	52	96.5	52	96.5	52	96.5		
22	40.5	67	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5				
23	40.5	67	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5				
24	40.5	67	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5				

Versions of S.M. **HID** capacitors - ISO-9001 certified

**25.0 ~ 45.0  $\mu$ F**

CAP $\mu$ F	120~180VAC		200~240VAC		250~320VAC		330~370VAC		380~450VAC		460~500VAC		510~550VAC		560~660VAC	
	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L
25	40.5	67	40.5	71.5	45.5	83.5	52	96.5	52	96.5	52	96.5				
26	40.5	67	40.5	71.5	45.5	83.5	52	96.5	52	96.5	52	96.5				
28	40.5	71.5	40.5	71.5	45.5	83.5	52	96.5	52	96.5						
30	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5						
32	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5	52	96.5						
33	40.5	71.5	45.5	83.5	45.5	83.5	52	96.5								
35	40.5	71.5	45.5	83.5	52	96.5	52	96.5								
36	40.5	71.5	45.5	83.5	52	96.5	52	96.5								
38	40.5	71.5	45.5	83.5	52	96.5	52	96.5								
40	40.5	71.5	45.5	83.5	52	96.5	52	96.5								
42	40.5	71.5	45.5	83.5	52	96.5										
44	40.5	71.5	45.5	83.5	52	96.5										
45	40.5	71.5	45.5	83.5	52	96.5										

**47.0 ~ 120.0  $\mu$ F**

CAP $\mu$ F	120~180VAC		200~240VAC		250~320VAC		330~370VAC		380~450VAC		460~500VAC		510~550VAC		560~660VAC	
	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L
47	45.5	83.5	45.5	83.5	52	96.5										
50	45.5	83.5	52	96.5	52	96.5										
55	45.5	83.5	52	96.5	52	96.5										
60	45.5	83.5	52	96.5												
65	45.5	83.5	52	96.5												
70	45.5	83.5	52	96.5												
75	52	96.5	52	96.5												
80	52	96.5	52	96.5												
85	52	96.5														
90	52	96.5														
95	52	96.5														
100	52	96.5														
120	52	96.5														