



# SM-RT

Versions of S.M HID capacitors

Outlook (General Data) SM-RT (1.0 ~ 120.0  $\mu$ F)

Dims. in mm. Temperature = 105°C

Life term = 60,000 hours

Protected = 10,000 AFC

## 1.0 ~ 7.0 $\mu$ F

CAP	120~180VAC		200~240VAC		250~320VAC		330~370VAC		380~450VAC		460~500VAC		510~550VAC		560~660VAC	
$\mu$ F	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L
1.0									30.0	52.0	30.0	52.0	30.0	52.0	30.0	52.0
1.5									30.0	52.0	30.0	52.0	30.0	52.0	35.5	52.5
2.0							30.0	52.0	30.0	52.0	30.0	52.0	35.5	52.5	35.5	52.5
2.5							30.0	52.0	30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5
3.0							30.0	52.0	35.5	52.5	35.5	52.5	35.5	52.5	40.5	60.5
3.5							35.5	52.5	35.5	52.5	35.5	52.5	40.5	60.5	40.5	60.5
4.0					30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	60.5	40.5	65.0
4.5					30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	60.5	40.5	65.0
5.0			30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	60.5	40.5	60.5	40.5	65.0
5.5			30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	60.5	40.5	65.0	45.5	77.0
6.0	30.0	52.0	30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0
6.5	30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0
7.0	30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0

## 7.5 ~ 24.0 $\mu$ F

CAP	120~180VAC		200~240VAC		250~320VAC		330~370VAC		380~450VAC		460~500VAC		510~550VAC		560~660VAC	
$\mu$ F	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L
7.5	30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	65.0	40.5	65.0	40.5	65.0	45.5	77.0
8.0	30.0	52.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0	45.5	77.0
9.0	30.0	52.0	35.5	52.5	40.5	60.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0	52.0	90.0
10.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0
12.0	35.5	52.5	35.5	52.5	40.5	60.5	40.5	65.0	45.5	77.0	45.5	77.0	45.5	77.0	52.0	90.0
14.0	35.5	52.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0
15.0	35.5	52.5	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	125.0
16.0	35.5	52.5	40.5	60.5	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0
18.0	35.5	52.5	40.5	65.0	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0
20.0	40.5	60.5	40.5	65.0	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	90.0	60.0	125.0
22.0	40.5	60.5	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0
23.0	40.5	60.5	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0
24.0	40.5	60.5	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0

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	60.5	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0
26	40.5	60.5	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	90.0	52.0	125.0	MAX 26.0 $\mu$ F	
28	40.5	65.0	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0		
30	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0		
32	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0		
33	40.5	65.0	45.5	77.0	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0	60.0	125.0		
35	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0	60.0	125.0		
36	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0	60.0	125.0		
38	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0	MAX 36.0 $\mu$ F			
40	40.5	65.0	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0				
42	40.5	65.0	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0	60.0	125.0				
44	40.5	65.0	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0	60.0	125.0				
45	45.5	77.0	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0						

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	77.0	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0	MAX 44.0 $\mu$ F					
50	45.5	77.0	52.0	90.0	52.0	90.0	52.0	125.0	60.0	125.0						
55	45.5	77.0	52.0	90.0	52.0	90.0	60.0	125.0	60.0	125.0						
60	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0	MAX 56.0 $\mu$ F							
65	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0								
70	45.5	77.0	52.0	90.0	52.0	125.0	60.0	125.0								
75	52.0	90.0	52.0	90.0	60.0	125.0	MAX 72.0 $\mu$ F									
80	52.0	90.0	52.0	90.0	60.0	125.0										
85	52.0	90.0	52.0	125.0	60.0	125.0										
90	52.0	90.0	52.0	125.0	60.0	125.0										
95	52.0	90.0	52.0	125.0	60.0	125.0										
100	52.0	90.0	52.0	125.0	MAX 97.0 $\mu$ F											
120	52.0	90.0	60.0	125.0												