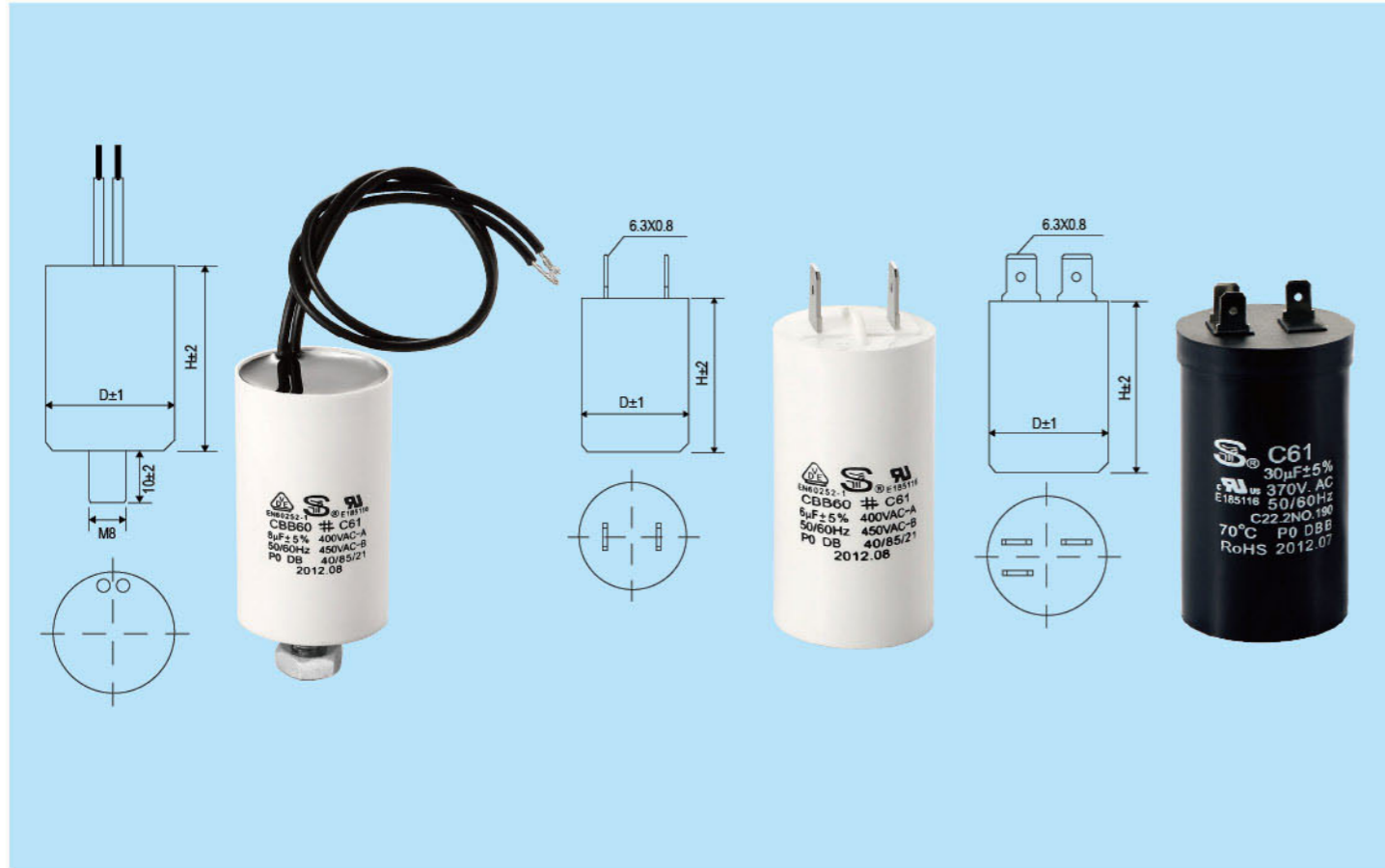


CBB60-I型 交流金属化薄膜电容器  
 Type CBB60-I Metallized film capacitor A.C



- ◆ **执行标准:** 满足《IEC:60252-1—2011》《UL810-2008》《GB3667.1—2005》标准;
- ◆ **产品特点:** 损耗小, 内部温升低, 使用寿命长, 使用安全可靠等特点;
- ◆ **产品用途:** 广泛用于洗衣机、洗碗机、电冰箱、水泵、风机等寿命要求较高的电器及设备电机起动运行;
- ◆ **主要技术参数:**
  - 额定电压: 110V. AC—450V. AC
  - 容量偏差: ±3%、±5%、±10%
  - 损耗角正切值:  $t_g \delta \leq 0.0025$  (100Hz)
  - 极间耐压: 2Un/5s
  - 极壳耐压: 2000V. AC or 2Un+1000VAC
  - 产品认证: VDE、UL、CUL
  - 稳态过电压: 允许1.1Un下长期运行
  - 稳态过电流: 允许1.3In下长期运行
  - 优选气候类别: 40/70/21 40/85/21 40/105/21
  - 运行等级: A (30000h) B (10000h)
  - 安全等级: P0

**Reference Standard:** Meet the requirements of standard 《IEC:60252-1—2011》《UL810-2008》《GB3667.1—2005》  
**Product Characteristic:** Low in dissipation, small inherent temperature rise, long life and usage safety and dependable;  
**Application:** They are widely used for washer machine、dishwasher machine、refrigerator、water pump、draught fan...etc long life requirement of electrical appliances and equipments start and running.

**Technical Specification:**

- Rated Voltage: 110V. AC—450V. AC
- Capacitance Tolerance: ±3%、±5%、±10%
- Dissipation factor:  $t_g \delta \leq 0.0025$  (100Hz)
- Voltage Proof (Vt-t): 2Un/5s
- Voltage Proof (Vt-c): 2000V. AC or 2Un+1000VAC
- Product Certificates: VDE、UL、CUL
- Steady state overvoltage: Permit long term of operation under 1.1Un
- Steady state overcurrent: Permit long term of operation under 1.3In
- Climate Category: 40/70/21 40/85/21 40/105/21
- Class of Operation: A (30000h) B (10000h)
- Safety Class: P0

◆CBB60-I型号常用规格表: (见附表)

CBB60-I型电容器规格表  
 Type CBB60-I Capacitor specification sheet

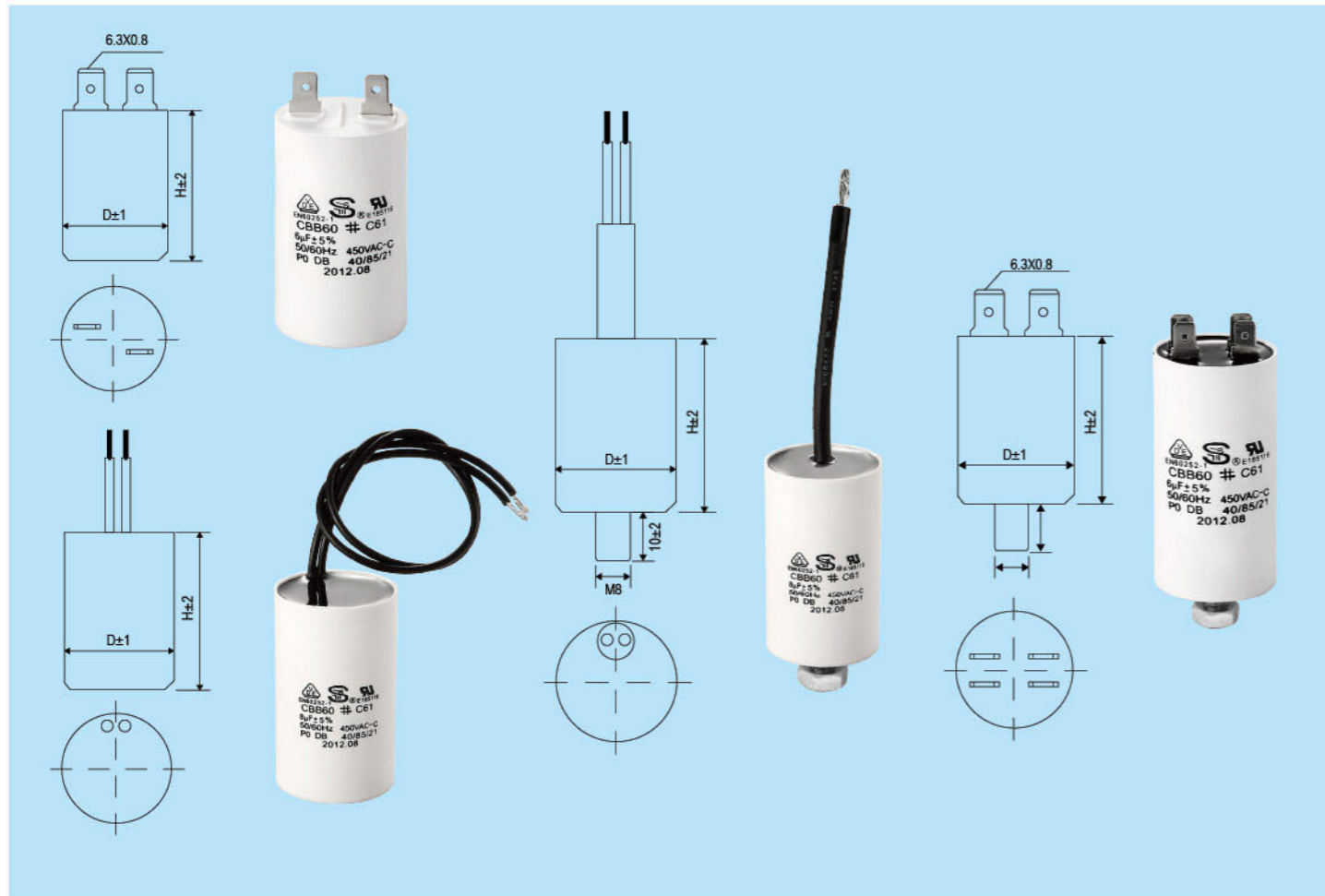
容量 容量: Capacitance	电压 Voltage											
	180V-A/250V-B		250V-A/300V-B		300V-A/350V-B		350V-A/400V-B		400V-A/450V-B		450V-A	
尺寸	D	H	D	H	D	H	D	H	D	H	D	H
0.5-1	25	39	25	39	25	39	25	39	25	39	25	39
1.5	25	39	25	39	25	39	25	39	25	39	26	53
2	25	39	25	39	26	53	26	53	26	53	26	53
2.5	25	39	25	39	26	53	26	53	26	53	26	53
3	25	39	26	53	26	53	26	53	26	53	30	50
3.5	25	39	26	53	26	53	26	53	30	50	30	50
4	25	39	26	53	26	53	26	53	30	50	30	60
4.5	26	53	26	53	26	53	26	53	30	50	30	60
5	26	53	26	53	30	50	30	50	30	60	30	60
5.5	26	53	26	53	30	50	30	50	30	60	35	60.5
6	26	53	26	53	30	50	30	50	30	60	35	60.5
6.5	26	53	26	53	30	50	30	50	30	60	35	60.5
7	26	53	26	53	30	60	30	60	35	60.5	35	60.5
7.5	26	53	30	50	30	60	30	60	35	60.5	35	71
8	26	53	30	50	30	60	30	60	35	60.5	35	71
8.5	26	53	30	50	30	60	30	60	35	60.5	35	71
9	26	53	30	50	30	60	30	60	35	60.5	35	71
9.5	26	53	30	50	35	60.5	35	60.5	35	71	40	68
10	26	53	30	50	35	60.5	35	60.5	35	71	40	68
11	30	50	30	60	35	60.5	35	60.5	35	71	40	68
12	30	50	30	60	35	60.5	35	60.5	40	68	40	68
12.5	30	50	30	60	35	60.5	35	60.5	40	68	40	68
13	30	50	30	60	35	71	35	71	40	68	40	80
14	30	50	30	60	35	71	35	71	40	68	40	80
15	30	60	35	60.5	35	71	35	71	40	68	40	80
16	30	60	35	60.5	35	71	35	71	40	68	45	85
17	30	60	35	60.5	35	71	35	71	40	80	45	85
17.5	30	60	35	60.5	40	68	40	68	40	80	45	85
18	30	60	35	60.5	40	68	40	68	40	80	45	85
19	30	60	35	60.5	40	68	40	68	40	80	45	85
20	35	60.5	35	71	40	68	40	68	45	85	45	85
22	35	60.5	35	71	40	68	40	68	45	85	45	93
22.5	35	60.5	35	71	40	80	40	80	45	85	45	93
25	35	60.5	35	71	40	80	40	80	45	85	45	93
27.5	35	60.5	40	68	45	85	45	85	45	93	50	100
30	35	71	40	68	45	85	45	85	45	93	50	100
35	35	71	40	80	45	85	45	85	50	100	50	110
40	40	68	40	80	45	93	45	93	50	100	/	/
45	40	68	45	85	45	93	45	93	50	100	/	/
50	40	80	45	85	50	100	50	100	50	110	/	/
55	40	80	45	85	50	100	50	100	/	/	/	/
60	40	80	45	93	50	100	50	100	/	/	/	/
65	45	85	45	93	50	110	50	110	/	/	/	/
70	45	85	45	93	50	110	50	110	/	/	/	/
75	45	85	50	100	/	/	/	/	/	/	/	/
80	45	93	50	100	/	/	/	/	/	/	/	/
85	45	93	50	100	/	/	/	/	/	/	/	/
90	45	93	50	100	/	/	/	/	/	/	/	/
95	45	93	50	100	/	/	/	/	/	/	/	/
100	45	93	50	110	/	/	/	/	/	/	/	/

◆特殊要求可根据用户要求协商制作。Special requirement can be fulfilled at the request of customers.

- \* 该型号产品400VAC-A级、450VAC-B级已取得VDE认证。
- \* 该型号产品UL认证对应型号为C61。
- \* For this type of capacitor, 400VAC-Class A、450VAC-Class B have got VDE certificate.
- \* For this type of capacitor, model number relative to UL certificate is C61.



CBB60-II型 交流金属化薄膜电容器  
 Type CBB60-II Metallized film capacitor A.C



- ◆ **执行标准:** 满足《IEC:60252-1—2011》《UL810-2008》《GB3667.1—2005》标准。
- ◆ **产品特点:** 损耗小, 自愈性能优异, 电容量稳定, 使用安全可靠等特点。
- ◆ **产品用途:** 广泛应用于电风扇, 抽油烟机, 碎纸机, 洗衣机, 水泵等电器及设备的启动运行。
- ◆ **主要技术参数:**

额定电压: 110V. AC—660V. AC	稳态过电压: 允许1.1Un下长期运行
容量偏差: ±3%、±5%、±10%	稳态过电流: 允许1.3In下长期运行
损耗角正切值: $t_g \delta \leq 0.0025$ (100Hz)	优选气候类别: 40/70/21 40/85/21 40/105/21
极间耐压: $2U_n/5s$	运行等级: C (3000h)
极壳耐压: 2000V. AC or $2U_n+1000VAC$	安全等级: P0
产品认证: VDE、UL、CUL、CQC	

**Reference Standard:** Meet the requirements of standard 《IEC:60252-1—2011》《UL810-2008》《GB3667.1—2005》.

**Product Characteristic:** Low in dissipation, good self-healing performance, stable capacitance and usage safety and dependable.

**Application:** They are widely used for fan、smoke exhaust ventilator、paper shredder、washer machine、water pump、draught fan...etc electrical appliances and equipments start and running.

**Technical Specification:**

Rated Voltage: 110V. AC—660V. AC	Steady state overvoltage: Permit long term of operation under 1.1Un
Capacitance Tolerance: ±3%、±5%、±10%	Steady state overcurrent: Permit long term of operation under 1.3In
Dissipation factor: $t_g \delta \leq 0.0025$ (100Hz)	Climate Category: 40/70/21 40/85/21 40/105/21
Voltage Proof (Vt-t): $2U_n/5s$	Class of Operation: C (3000h)
Voltage Proof(Vt-c): 2000V. AC or $2U_n+1000VAC$	Safety Class: P0
Product Certificates: VDE、UL、CUL、CQC	

◆CBB60-II型号常用规格表: (见附表)

CBB60-II型电容器规格表  
 Type CBB60-II Capacitor specification sheet

容量 Capacity	电压 Voltage													
	250VAC		300VAC		350VAC		400VAC		450VAC		500VAC		600VAC	
尺寸 D	H	D	H	D	H	D	H	D	H	D	H	D	H	
0.5	25	39	25	39	25	39	25	39	25	39	25	39	26	53
1.5	25	39	25	39	25	39	25	39	25	39	25	39	30	50
2	25	39	25	39	25	39	25	39	25	39	26	53	30	50
2.5	25	39	25	39	25	39	25	39	26	53	26	53	30	60
3	25	39	25	39	26	53	26	53	26	53	30	50	30	60
4	25	39	25	39	26	53	26	53	30	50	30	60	35	60.5
5	25	39	26	53	30	50	30	50	30	60	30	60	35	71
6	26	53	26	53	30	50	30	50	30	60	35	60.5	40	68
8	26	53	30	50	30	60	30	60	35	60.5	35	71	40	68
10	26	53	30	50	35	60.5	35	60.5	35	71	40	68	45	81
12.5	30	50	30	60	35	60.5	35	60.5	40	68	40	68	45	81
15	30	60	35	60.5	35	71	35	71	40	68	40	68	45	81
17.5	30	60	35	60.5	40	68	40	68	40	80	45	85	45	85
20	30	60	35	71	40	68	40	68	45	85	45	85	45	85
22	35	60.5	35	71	40	68	40	68	45	85	45	85	45	93
25	35	60.5	35	71	40	80	40	80	45	85	45	85	45	93
30	35	71	40	68	45	85	45	85	45	93	50	100	45	93
35	35	71	40	80	45	85	45	85	50	100	50	110	45	93
40	40	68	40	80	45	93	45	93	50	100	50	110	45	93
45	40	68	45	85	45	93	45	93	50	100	50	110	45	93
50	40	80	45	85	50	100	50	100	50	110	50	110	45	93
55	40	80	45	85	50	100	50	100	50	110	50	110	45	93
60	40	80	45	93	50	100	50	100	50	110	50	110	45	93
65	45	85	45	93	50	110	50	110	50	110	50	110	45	93
70	45	85	45	93	50	110	50	110	50	110	50	110	45	93
75	45	85	50	100	50	110	50	110	50	110	50	110	45	93
80	45	93	50	100	50	110	50	110	50	110	50	110	45	93
85	45	93	50	100	50	110	50	110	50	110	50	110	45	93
90	45	93	50	100	50	110	50	110	50	110	50	110	45	93
95	45	93	50	100	50	110	50	110	50	110	50	110	45	93
100	45	93	50	110	50	110	50	110	50	110	50	110	45	93

◆特殊要求可根据用户要求协商制作。Special requirement can be fulfilled at the request of customers.

- \* 该型号产品450VAC已取得VDE认证, 250VAC、400VAC、450VAC、500VAC已取得CQC认证。
- \* 该型号产品UL认证对应型号为C61。
- \* For this type of capacitor, 450VAC product have got VDE certificate; 250VAC、400VAC、450VAC、500VAC product have got CQC certificate.
- \* For this type of capacitor, model number relative to UL certificate is C61.

