



Oval 2MDV1



Round 2MEC1

OVAL RUN CAPACITORS									
MFD (µF) Rating	370V AC			Item No.	440V AC			Item No.	
	H	Overall W	D		H	Overall W	D		
Motor Run									
2	2 1/16 in	2 in	1 1/4 in	2MDV1	2 3/4 in	2 in	1 1/4 in	4UHA5	
3	2 1/16 in	2 in	1 1/4 in	2MDV2	2 1/16 in	2 in	1 1/4 in	4UHA6	
4	2 1/16 in	2 in	1 1/4 in	2MDV3	2 1/16 in	2 in	1 1/4 in	2MDY4	
5	2 1/16 in	2 in	1 1/4 in	2MDV4	2 1/16 in	2 in	1 1/4 in	2MDY5	
6	2 1/16 in	2 in	1 1/4 in	2MDV5	2 1/16 in	2 in	1 1/4 in	2MDY6	
7.5	2 1/16 in	2 in	1 1/4 in	2MDV6	2 1/16 in	2 in	1 1/4 in	2MDY7	
10	3 3/16 in	2 in	1 1/4 in	2MDV7	3 in	2 in	1 1/4 in	2MDY8	
12.5	3 3/16 in	2 in	1 1/4 in	2MDV8	3 1/2 in	2 in	1 1/4 in	4UHA7	
15	3 3/16 in	2 in	1 1/4 in	2MDV9	3 1/2 in	2 in	1 1/4 in	2MDY9	
17.5	3 3/16 in	2 in	1 1/4 in	2MDW1	3 1/2 in	2 in	1 1/4 in	2MDZ1	
20	3 1/2 in	2 in	1 1/4 in	2MDW2	2 3/4 in	2 3/4 in	1 3/4 in	2MDZ2	
25	3 1/2 in	2 3/4 in	1 3/4 in	2MDW3	4 1/2 in	2 3/4 in	1 3/4 in	2MDZ3	
25	—	—	—	—	4 9/16 in	2 3/4 in	1 3/4 in	6FLN7	*
30	3 1/2 in	2 3/4 in	1 3/4 in	2MDW4	4 1/2 in	2 3/4 in	1 3/4 in	2MDZ4	
35	3 7/8 in	2 3/4 in	1 3/4 in	2MDW5	4 1/2 in	2 3/4 in	1 3/4 in	2MDZ5	
40	4 1/16 in	2 3/4 in	1 3/4 in	2MDW6	4 1/16 in	2 3/4 in	1 3/4 in	2MDZ6	
45	4 1/2 in	2 3/4 in	1 3/4 in	2MDW7	4 1/2 in	2 3/4 in	1 3/4 in	2MDZ7	
50	4 1/2 in	2 3/4 in	1 3/4 in	2MDW8	4 1/2 in	2 3/4 in	1 3/4 in	2MDZ8	
55	5 1/4 in	2 3/4 in	1 3/4 in	2MDW9	5 1/4 in	2 3/4 in	1 3/4 in	2MDZ9	
60	5 1/4 in	2 3/4 in	1 3/4 in	2MDX1	5 1/4 in	2 3/4 in	1 3/4 in	2MEA1	
70	5 5/8 in	2 3/4 in	1 3/4 in	6FLN1	5 1/16 in	2 3/4 in	1 3/4 in	6FLN8	
80	5 5/8 in	2 3/4 in	1 3/4 in	2MDX2	5 5/8 in	2 3/4 in	1 3/4 in	4UHA8	
Dual Run									
15/3	3 3/8 in	2 3/4 in	1 3/4 in	6FLN2	—	—	—	—	
15/4	3 3/8 in	2 3/4 in	1 3/4 in	6FLN3	—	—	—	—	
15/5	3 3/8 in	2 3/4 in	1 3/4 in	2MDX3	3 7/8 in	2 3/4 in	1 3/4 in	6FLN9	
17.5/5	3 3/8 in	2 3/4 in	1 3/4 in	2MDX4	—	—	—	—	
20/5	4 3/8 in	2 3/4 in	1 3/4 in	2MDX5	—	—	—	—	
25/5	4 3/4 in	2 3/4 in	1 3/4 in	2MDX6	4 3/8 in	2 3/4 in	1 3/4 in	2MEA2	
30/5	4 1/16 in	2 3/4 in	1 3/4 in	2MDX7	4 3/8 in	2 3/4 in	1 3/4 in	2MEA3	
30/7.5	4 3/8 in	2 3/4 in	1 3/4 in	4UGZ8	4 3/8 in	2 3/4 in	1 3/4 in	4UHA9	
35/3	4 3/8 in	2 3/4 in	1 3/4 in	6FLN6	4 3/8 in	2 3/4 in	1 3/4 in	6FLP0	
35/4	4 3/8 in	2 3/4 in	1 3/4 in	2MDX8	4 3/8 in	2 3/4 in	1 3/4 in	2MEA4	
35/5	4 3/8 in	2 3/4 in	1 3/4 in	6FLN6	4 3/8 in	2 3/4 in	1 3/4 in	4UHC1	
35/7.5	5 1/4 in	2 3/4 in	1 3/4 in	2MDX9	5 1/4 in	2 3/4 in	1 3/4 in	—	
35/10	5 1/4 in	2 3/4 in	1 3/4 in	6FLN4	—	—	—	—	
40/5	5 1/4 in	2 3/4 in	1 3/4 in	2MDY1	5 1/4 in	2 3/4 in	1 3/4 in	2MEA5	
40/7.5	5 1/4 in	2 3/4 in	1 3/4 in	2MDY2	5 1/4 in	2 3/4 in	1 3/4 in	4UHC2	
40/10	5 1/4 in	2 3/4 in	1 3/4 in	12N962	—	—	—	—	
45/5	5 1/4 in	2 3/4 in	1 3/4 in	2MDY3	5 1/4 in	2 3/4 in	1 3/4 in	2MEA6	
45/7.5	—	—	—	—	5 1/4 in	2 3/4 in	1 3/4 in	12N964	
45/10	5 1/4 in	2 3/4 in	1 3/4 in	12N963	—	—	—	—	
50/5	5 5/8 in	2 3/4 in	1 3/4 in	4UGZ9	5 1/16 in	2 3/4 in	1 3/4 in	2MEA7	
55/5	6 3/8 in	2 3/4 in	1 3/4 in	4UHA1	6 1/16 in	2 3/4 in	1 3/4 in	2MEA8	
55/7.5	6 3/8 in	2 3/4 in	1 3/4 in	4UHA2	—	—	—	—	
55/10	—	—	—	—	6 3/8 in	2 3/4 in	1 3/4 in	6FLP1	
60/5	6 3/8 in	2 3/4 in	1 3/4 in	4UHA3	6 3/8 in	2 3/4 in	1 3/4 in	2MEA9	
60/7.5	6 3/8 in	2 3/4 in	1 3/4 in	4UHA4	—	—	—	—	

* 480VAC.

Rectangle Motor Run Capacitors

- Temp. range: -40° to 85°C (-40° to 185°F)
- 60/50 Hz

Feature ABS plastic case constructed with self-healing dielectric metallized polypropylene film, with 1/4" blade, quick-connect terminals, and metal tab mounting bracket. For use in blower, fan, and pump motors. Rectangular shape.



22F163

MFD (µF) Rating	H	Overall W	D	Item No.
370V AC				
2	1 1/2 in	1 1/8 in	2 1/2 in	22F163
3	1 1/2 in	1 1/8 in	2 1/2 in	22F164
4	1 1/2 in	1 1/8 in	2 1/2 in	22F165
5	1 1/2 in	1 1/8 in	2 1/2 in	22F166
7.5	2 in	1 1/8 in	1 in	22F167
8	2 in	1 1/8 in	1 in	22F168
10	2 1/4 in	2 1/4 in	1 3/8 in	22F169
12.5	2 1/4 in	2 1/4 in	1 3/8 in	22F170
15	2 1/4 in	2 1/4 in	1 3/8 in	22F171
440V AC				
2	1 1/2 in	1 1/8 in	2 1/2 in	22F172
3	1 1/2 in	1 1/8 in	2 1/2 in	22F173
4	1 1/2 in	1 1/8 in	2 1/2 in	22F174
5	1 1/2 in	1 1/8 in	2 1/2 in	22F175
7.5	2 in	1 1/8 in	1 in	22F176
8	2 in	1 1/8 in	1 in	22F177
10	1 3/8 in	2 1/4 in	1 3/8 in	22F178
12.5	2 1/4 in	2 1/4 in	1 3/8 in	22F179
15	2 1/4 in	2 1/4 in	1 3/8 in	22F180



Guard
2MEU9

ebmpapst **Dayton**

Motor Capacitor Connector Protectors

These terminal covers and boots shield lead connectors from debris and moisture. They prevent accidental shock that could occur if terminals are exposed.

Compatible Cap. Width	Lead Hole Location	No. of Lead Holes	Item No.	Pkg. Qty.
Round Rubber Boot, ebmpapst				
1 3/4 in	Top	1	5AGK8	1
Oval Terminal Cover, Dayton				
1 1/2 in	Side	1	12N982	5
1 1/2 in	Top	1	12N983	5
1 1/2 in	Top	2	12N984	5
2 3/8 in	Side	3	12N985	5
Oval Terminal Guard, Dayton				
2 in	Side	1	2MEU9	1



Kit 2MEV1

Motor Capacitor Mounting Straps

Brackets secure a capacitor to a motor or surrounding equipment.

Compatible Cap. Shape	Compatible Cap. Dim.	Item No.	Pkg. Qty.
Bracket			
Round	1 3/4 in D	12N979	5
Round	2 in D	12N980	5
Round	2 1/2 in D	12N981	5
Oval	1 2 3/32 in W	12N977	5
Oval	1 3/32 in W x 3 2 3/32 in D	12N978	5
Oval	2 3/32 in W x 1 3/8 in D	12N976	5
Kit (Incl. Bracket, Hardware, Rubber Boot)			
Oval	2 1/2 in W x 1 1/4 in D	2MEV1	1