Motor Run AC Capacitors

TIBCON CAPACITORS

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Burst Proof Series (P2 Type)

TIBCON Motor Run capacitors are developed after extensive Research and Development. Our team has studied electrical characteristics of Motor Run AC Applications and has developed unique capacitors that can withstand the load of the current for many years.

The capacitors are subjected to extensive and vigorous testing and as a result we are able to give the industry capacitors that can be matched by none in terms of quality, durability and reliability.

Applications include: Air Conditioners, Motors, Compressors, Air Handlers, Refrigeration Units, Furnaces, Machine Tools, Conveyors, Heat Pumps etc.

TIBCON ADVANTAGE

Unique Features

- Made with special technology metalized film that extends the life of the capacitors.
- Can operate with the same efficiency over a wide range of temperatures and humidity.
- Manufacturing process of the capacitor is tailor made to suit the requirements of the application.
- A dual motor run capacitor comes as a single unit with a dual purpose
- Can be used in appliances such as Air – Conditioners, Washing Machines and various other appliances where two motors operate singly or separately.
- Has a built-in Pressure Sensitive Interrupter designed to rupture connection whenever there is a rise in internal pressure.
- Low internal power losses conserve energy
- Single and Dual Ratings
- Non PCB Encapsulation
- ECO Friendly
- High Insulation Resistance
- Safe Tin Plated Terminals.

ENVIRONMENT FRIENDLY

ENHANCED ENERGY EFFICIENCY

Tibrewala Electronics Limited

Tibrewala Electronics Limited, Hyderabad, is one of India's leading Capacitor manufacturer with ISO

9001-2008 certification. We are equipped with the latest and world class state-of-the-art manufacturing plant.

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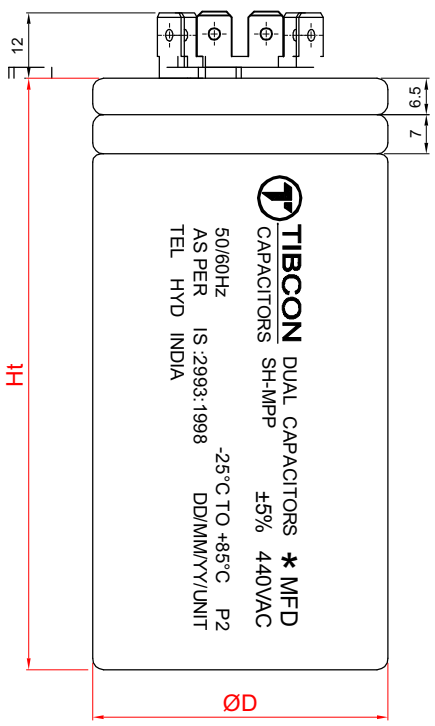

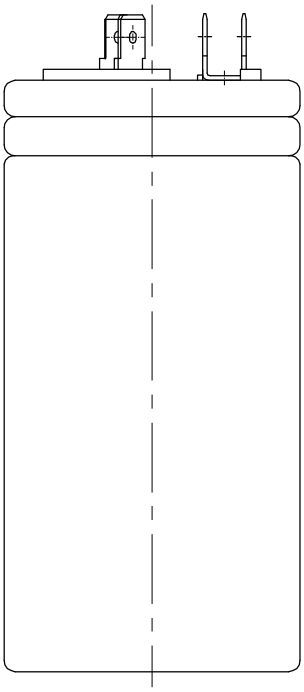

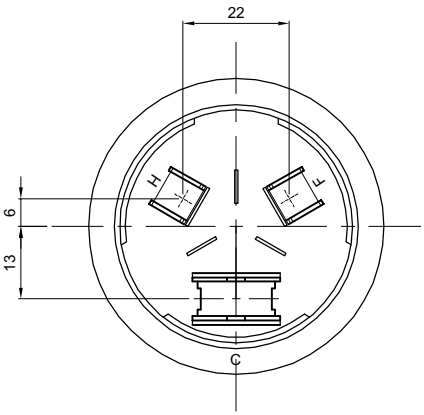

440 V Burst Proof Series (P2 Type)		
S.NO.	* MFD	ØDxH
1	30.0+3.0	Ø53X85
2	30.0+4.0	Ø53X85
3	45.0+4.0	Ø53X106
4	50.0+4.0	Ø53X106
5	45.0+7.5	Ø53X106
6	50.0+7.5	Ø53X106
7	36.0+6.0	Ø53X106
8	45.0+6.0	Ø53X106
9	50.0+6.0	Ø53X106

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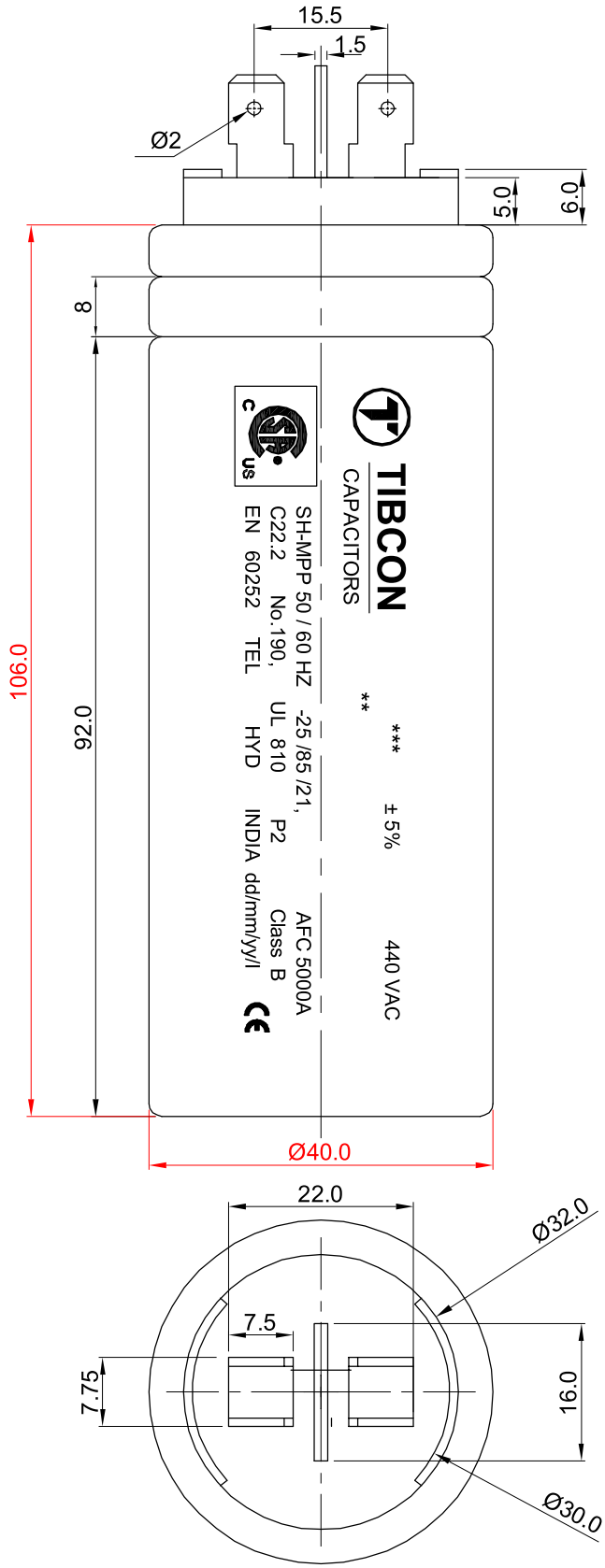

440 V Burst Proof Series (P2 Type)			
S.NO.	∗ MFD	ØD	Ht
1	25.00	40.0	95
2	35.00	40.0	95
3	36.00	40.0	95
4	45.00	40.0	95

C US

C22.2 No.190 & UL 810

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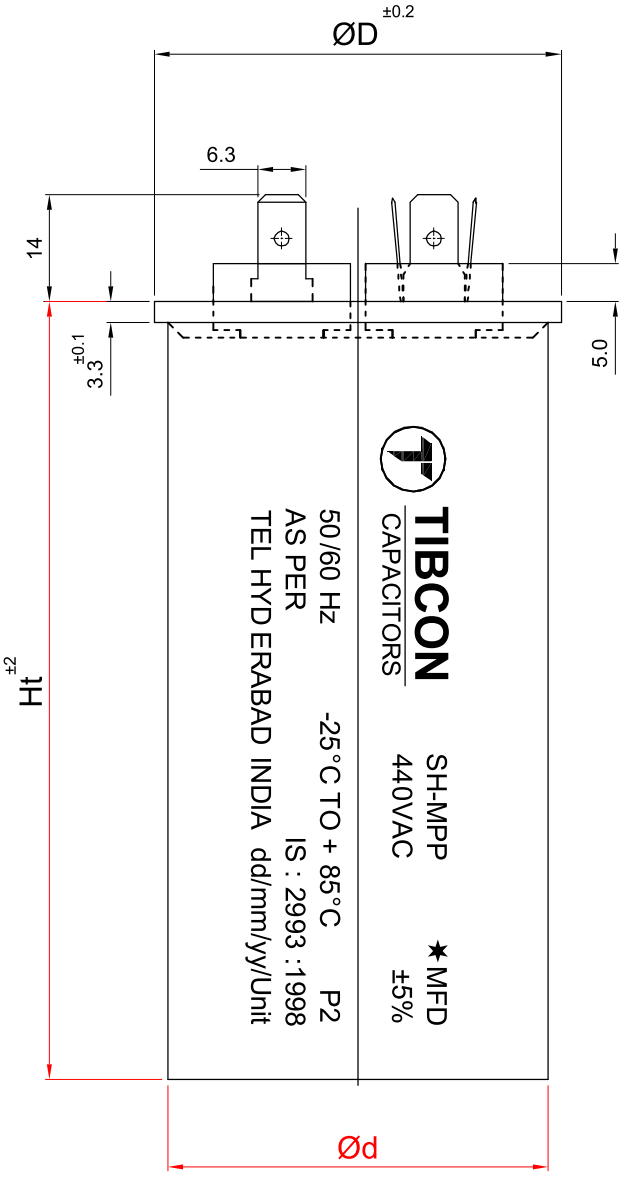

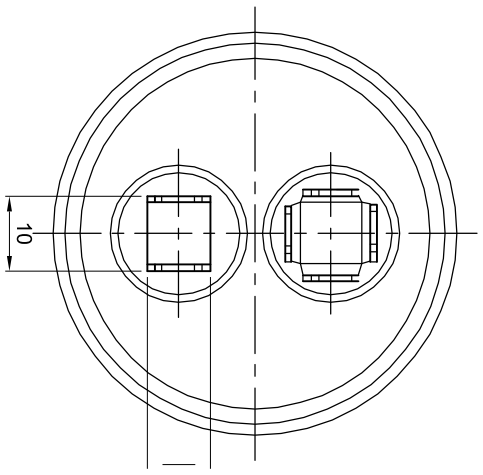

440 V Burst Proof Series (P2 Type)			
S.NO.	✶ MFD	ØD	Ht
1	25.0	45	82
2	30.0	45	82
3	35.0	40	102
4	36.0	40	102
5	40.0	40	102
6	45.0	40	102
7	50.0	45	102
8	60.0	45	102
9	70.0	50	102
10	75.0	50	102
11	80.0	50	102
12	50.0	50	102
13	60.0	50	102

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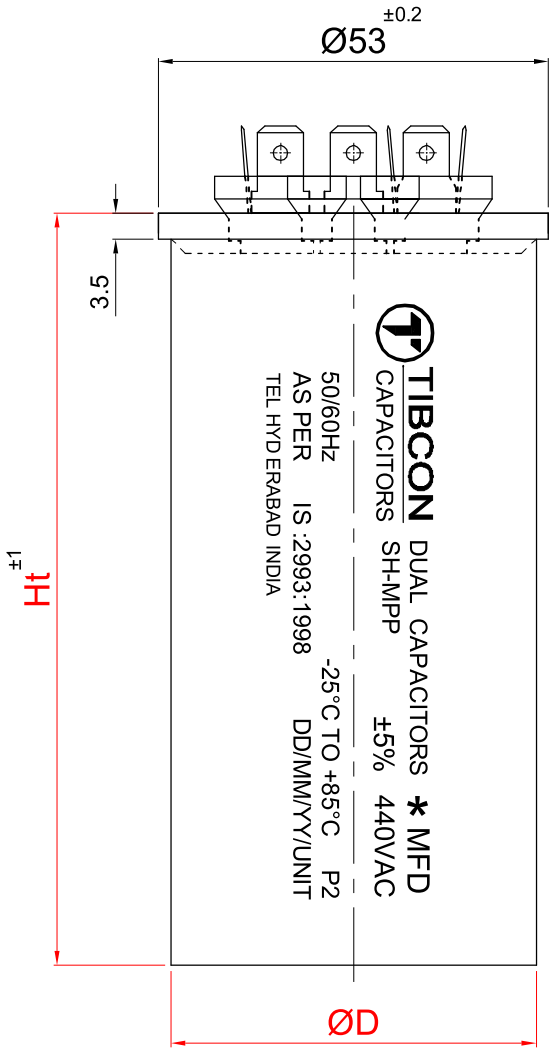

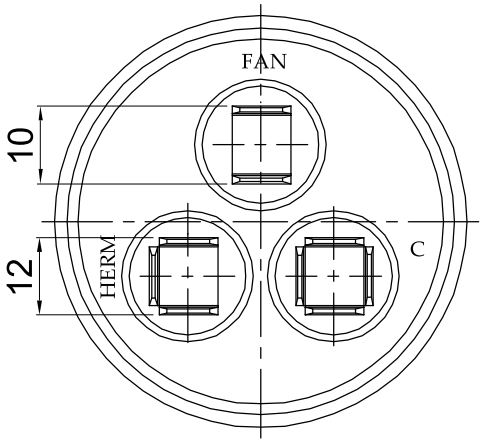

440 V Burst Proof Series (P2 Type)		
S.NO.	✶ MFD	Can Sizes (ØDxHt)
1	36+2	50x102
2	36+6	50x82 / 50x102
3	45+2	50x102
4	45+4	50x82 / 50x102
5	45+6	50x82 / 50x102
6	50+2	50x102
7	50+4	50x102
8	50+6	50x102
9	60+10	50x102

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MOTOR RUN AC CAPACITORS BURST PROOF SERIES DRY ALUMINIUM CAN						As Per IS : 2993				
Capacitence (µF)	PART CODE	DIMENSIONS	PART CODE	VOLTAGE	PART CODE	PLASTIC TOP / METAL TOP	PART CODE	TERMINATION	PART CODE	ORDERING CODE
	A	(mm)	B		C	PT = 0 / MT = 1	D		E	BP.A.B.C.D.E
30.00 + 3.00	303	53 X 85	1	440	1	PLASTIC TOP	0	TAG	1	BP.303.1.1.0.1
30.00 + 4.00	304	53 X 85	1	440	1	PLASTIC TOP	0	TAG	1	BP.304.1.1.0.1
45.00 + 4.00	454	53 X 106	2	440	1	PLASTIC TOP	0	TAG	1	BP.454.2.1.0.1
50.00 + 4.00	504	53 X 106	2	440	1	PLASTIC TOP	0	TAG	1	BP.504.2.1.0.1
45.00 + 7.50	457	53 X 106	2	440	1	PLASTIC TOP	0	TAG	1	BP.457.2.1.0.1
50.00 + 7.50	507	53 X 106	2	440	1	PLASTIC TOP	0	TAG	1	BP.507.2.1.0.1
36.00 + 6.00	366	53 X 106	2	440	1	PLASTIC TOP	0	TAG	1	BP.366.2.1.0.1
45.00 + 6.00	456	53 X 106	2	440	1	PLASTIC TOP	0	TAG	1	BP.456.2.1.0.1
50.00 + 6.00	506	53 X 106	2	440	1	PLASTIC TOP	0	TAG	1	BP.506.2.1.0.1
25.00	25	40 X 106	3	440	1	PLASTIC TOP	0	TAG	1	BP.25.3.1.0.1
35.00	35	40 X 106	3	440	1	PLASTIC TOP	0	TAG	1	BP.35.3.1.0.1
36.00	36	40 X 106	3	440	1	PLASTIC TOP	0	TAG	1	BP.36.3.1.0.1
45.00	45	40 X 106	3	440	1	PLASTIC TOP	0	TAG	1	BP.45.3.1.0.1
36.00 + 2.00	362	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.362.4.1.1.1
36.00 + 6.00	366	50 X 82	5	440	1	METAL TOP	1	TAG	1	BP.366.5.1.1.1
36.00 + 6.00	366	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.366.4.1.1.1
45.00 + 2.00	452	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.452.4.1.1.1
45.00 + 4.00	454	50 X 82	5	440	1	METAL TOP	1	TAG	1	BP.454.5.1.1.1
45.00 + 4.00	454	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.454.4.1.1.1
45.00 + 6.00	456	50 X 82	5	440	1	METAL TOP	1	TAG	1	BP.456.5.1.1.1
45.00 + 6.00	456	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.456.4.1.1.1
50.00 + 2.00	52	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.52.4.1.1.1
50.00 + 4.00	54	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.54.4.1.1.1
50.00 + 6.00	56	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.56.4.1.1.1
60.00 + 10.00	6010	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.6010.4.1.1.1
25.00	25	45 X 82	6	440	1	METAL TOP	1	TAG	1	BP.25.6.1.1.1
30.00	30	45 X 82	6	440	1	METAL TOP	1	TAG	1	BP.30.6.1.1.1
35.00	35	40 X 102	7	440	1	METAL TOP	1	TAG	1	BP.35.7.1.1.1
36.00	36	40 X 102	7	440	1	METAL TOP	1	TAG	1	BP.36.7.1.1.1
40.00	40	40 X 102	7	440	1	METAL TOP	1	TAG	1	BP.40.7.1.1.1
45.00	45	40 X 102	7	440	1	METAL TOP	1	TAG	1	BP.45.7.1.1.1
50.00	50	45 X 102	8	440	1	METAL TOP	1	TAG	1	BP.50.8.1.1.1
60.00	60	45 X 102	8	440	1	METAL TOP	1	TAG	1	BP.60.8.1.1.1
70.00	70	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.70.4.1.1.1
75.00	75	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.75.4.1.1.1
80.00	80	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.80.4.1.1.1
50.00	50	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.50.4.1.1.1
60.00	60	50 X 102	4	440	1	METAL TOP	1	TAG	1	BP.60.4.1.1.1

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