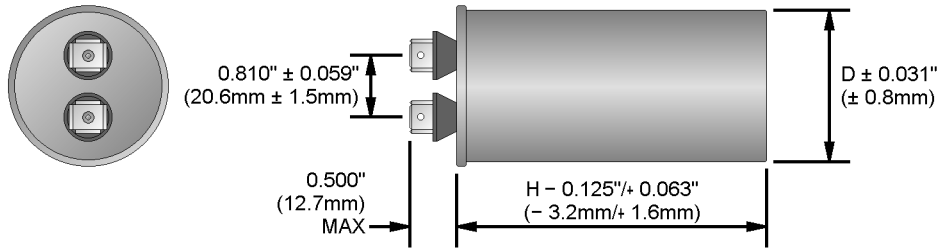


330VAC			
CAP (μF)	D	H	EIA CASE TYPE
3.0	1.750" (44.5mm)	2.875" (73.0mm)	P
4.0	1.750" (44.5mm)	2.875" (73.0mm)	P
5.0	1.750" (44.5mm)	2.875" (73.0mm)	P
6.0	1.750" (44.5mm)	2.875" (73.0mm)	P
7.5	1.750" (44.5mm)	2.875" (73.0mm)	P
10.0	1.750" (44.5mm)	2.875" (73.0mm)	P
12.5	1.750" (44.5mm)	2.875" (73.0mm)	P
15.0	1.750" (44.5mm)	2.875" (73.0mm)	P
17.5	1.750" (44.5mm)	2.875" (73.0mm)	P
20.0	1.750" (44.5mm)	2.875" (73.0mm)	P
25.0	1.750" (44.5mm)	2.875" (73.0mm)	P
30.0	1.750" (44.5mm)	3.875" (98.4mm)	P
35.0	1.750" (44.5mm)	3.875" (98.4mm)	P
40.0	1.750" (44.5mm)	3.875" (98.4mm)	P
45.0	1.750" (44.5mm)	4.750" (120.7mm)	P
50.0	1.750" (44.5mm)	4.750" (120.7mm)	P
55.0	2.000" (50.8mm)	4.750" (120.7mm)	S
60.0	2.000" (50.8mm)	4.750" (120.7mm)	S

370VAC			
CAP (μF)	D	H	EIA CASE TYPE
3.0	1.750" (44.5mm)	2.875" (73.0mm)	P
4.0	1.750" (44.5mm)	2.875" (73.0mm)	P
5.0	1.750" (44.5mm)	2.875" (73.0mm)	P
6.0	1.750" (44.5mm)	2.875" (73.0mm)	P
7.5	1.750" (44.5mm)	2.875" (73.0mm)	P
10.0	1.750" (44.5mm)	2.875" (73.0mm)	P
12.5	1.750" (44.5mm)	2.875" (73.0mm)	P
15.0	1.750" (44.5mm)	2.875" (73.0mm)	P
17.5	1.750" (44.5mm)	3.875" (98.4mm)	P
20.0	1.750" (44.5mm)	3.875" (98.4mm)	P
25.0	1.750" (44.5mm)	3.875" (98.4mm)	P
30.0	1.750" (44.5mm)	4.750" (120.7mm)	P
35.0	2.000" (50.8mm)	4.750" (120.7mm)	S
40.0	2.000" (50.8mm)	4.750" (120.7mm)	S
45.0	2.000" (50.8mm)	4.750" (120.7mm)	S
50.0	2.500" (63.5mm)	4.750" (120.7mm)	T
55.0	2.500" (63.5mm)	4.750" (120.7mm)	T
60.0	2.500" (63.5mm)	4.750" (120.7mm)	T



440VAC			
CAP (μF)	D	H	EIA CASE TYPE
1.0	1.750" (44.5mm)	2.875" (73.0mm)	P
2.0	1.750" (44.5mm)	2.875" (73.0mm)	P
3.0	1.750" (44.5mm)	2.875" (73.0mm)	P
4.0	1.750" (44.5mm)	2.875" (73.0mm)	P
5.0	1.750" (44.5mm)	2.875" (73.0mm)	P
6.0	1.750" (44.5mm)	2.875" (73.0mm)	P
7.5	1.750" (44.5mm)	2.875" (73.0mm)	P
10.0	1.750" (44.5mm)	2.875" (73.0mm)	P
12.5	1.750" (44.5mm)	2.875" (73.0mm)	P
15.0	1.750" (44.5mm)	3.875" (98.4mm)	P

440VAC			
CAP (μF)	D	H	EIA CASE TYPE
17.5	1.750" (44.5mm)	3.875" (98.4mm)	P
20.0	1.750" (44.5mm)	3.875" (98.4mm)	P
25.0	1.750" (44.5mm)	4.750" (120.7mm)	P
30.0	1.750" (44.5mm)	4.750" (120.7mm)	P
35.0	2.000" (50.8mm)	4.750" (120.7mm)	S
40.0	2.000" (50.8mm)	4.750" (120.7mm)	S
45.0	2.500" (63.5mm)	4.750" (120.7mm)	T
50.0	2.500" (63.5mm)	4.750" (120.7mm)	T
55.0	2.500" (63.5mm)	4.750" (120.7mm)	T
60.0	2.500" (63.5mm)	4.750" (120.7mm)	T

GENERAL SPECIFICATIONS

PHYSICAL CHARACTERISTICS

CONSTRUCTION: NON-INDUCTIVE WOUND METALLIZED POLYPROPYLENE.

CASE: NON-CORROSIVE SEAMLESS CAN WITH DOUBLE ROLL LOCK COVER, SUITABLE FOR OUTDOOR APPLICATIONS.

LEAD MATERIAL: 4-TINE AMP250 QUICK DISCONNECT TERMINALS STANDARD, ALSO AVAILABLE WITH 2 OR 3 TINES AND/OR WITH A BLEEDER RESISTOR UPON REQUEST.

DIMENSIONS: AS SPECIFIED IN TABLES. CAN SEAM DIAMETER TYPICALLY 0.125" (3.2mm) GREATER THAN CAN BODY DIAMETER SPECIFIED IN TABLES.

ELECTRICAL CHARACTERISTICS

CAPACITANCE: AS SPECIFIED IN TABLES \pm REQUESTED TOLERANCE WHEN MEASURED AT OR REFERRED TO 60 \pm 5 HZ AND 25 \pm 5 °C. OTHER CAPACITANCE VALUES AVAILABLE UPON REQUEST.

TOLERANCE: \pm 3%, \pm 5%, \pm 6%, AND \pm 10% AVAILABLE. OTHER TOLERANCES AVAILABLE UPON REQUEST.

DISSIPATION FACTOR: SHALL NOT BE GREATER THAN 0.1% WHEN MEASURED AT OR REFERRED TO 60 \pm 5 HZ AND 25 \pm 5 °C.

DIELECTRIC STRENGTH: TERMINAL TO TERMINAL - 180% RATED VOLTAGE FOR 1 SECOND AT 25 \pm 5 °C. TERMINAL TO CASE - 200% RATED VOLTAGE + 1000VAC FOR 1 SECOND AT 25 \pm 5 °C.

RATED VOLTAGE: 330VAC, 370VAC, AND 440VAC AVAILABLE. ALL RATINGS ARE FOR 50/60 HZ OPERATION ONLY. OTHER VOLTAGE RATINGS AVAILABLE UPON REQUEST.

TEMPERATURE: -40 °C TO +70 °C AT FULL RATED VOLTAGE OPERATIONAL TEMPERATURE.

ADDITIONAL INFORMATION

ORDERING INFORMATION: ALL ASC CAPACITORS ARE ORDERED BY "FAMILY CAP-TOL-VOLT" DESIGNATION. (I.E. TO ORDER AN X386S 20.0 μ F, \pm 10%, 400VAC CAPACITOR, REQUEST PART NUMBER "X386S 20-10-400")

SEE ALSO: "GENERAL INFORMATION - POLYPROPYLENE CAPACITORS" DOCUMENT FOR ADDITIONAL PHYSICAL, ELECTRICAL, AND PERFORMANCE CHARACTERISTICS NOT MENTIONED IN THIS FILE.

AGENCY APPROVALS:

RECOGNIZED FOR 10,000 AFC UNDER THE FOLLOWING AGENCIES:
UL810, FILE NUMBER E83671
CSA STANDARD C22.2 NUMBER 190, FILE NUMBER LR68148

WARNING: INFORMATION ON THIS FILE IS SUBJECT TO CHANGE WITHOUT NOTICE AT ASC'S DISCRETION.

LAST MODIFIED: 09/25/01