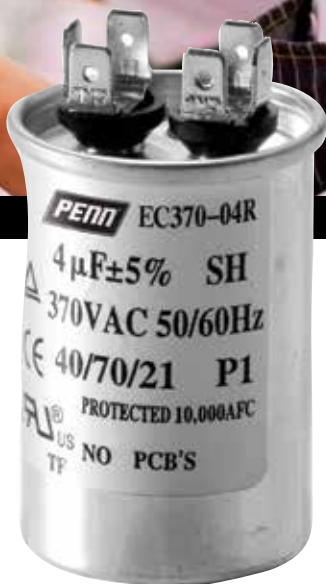


EC & ED SERIES OIL-FILLED, ALUMINUM CAN RUN CAPACITORS



Control what's important.

ENGINEERING EXCELLENCE



A legacy of leadership in refrigeration

For nearly a century, PENN® products have helped people control things that are important to them. From top-quality film to our precision production facilities, the PENN EC and ED Series of oil-filled, expansion-proof aluminum can run capacitors are built to withstand the toughest conditions. PENN run capacitors are applied in commercial HVAC, heat pumps, refrigeration and mobile marine systems.

Designed and built with you in mind

The EC and ED Series capacitors prevent single phase motors from stalling when AC voltages cross zero. Our compact, low dissipation factor capacitors are typically connected to the auxiliary winding of single-phase (AC) induction motors to improve power factor and running torque.

Configured in an explosion-proof, oil-filled can, or cost-effective plastic case, these products deliver many years of maintenance-free operation.

The EC and ED Series of metalized polypropylene film run capacitors are designed for continuous operation in high temperature applications.

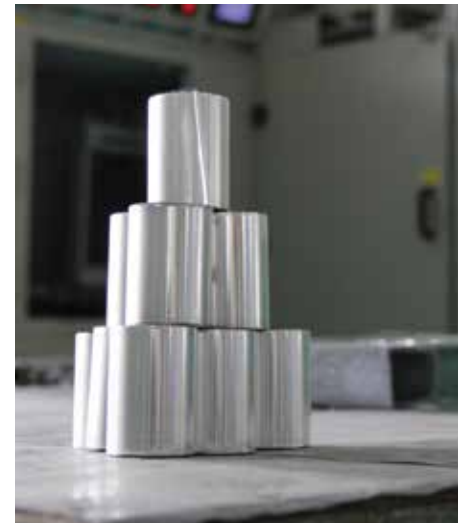
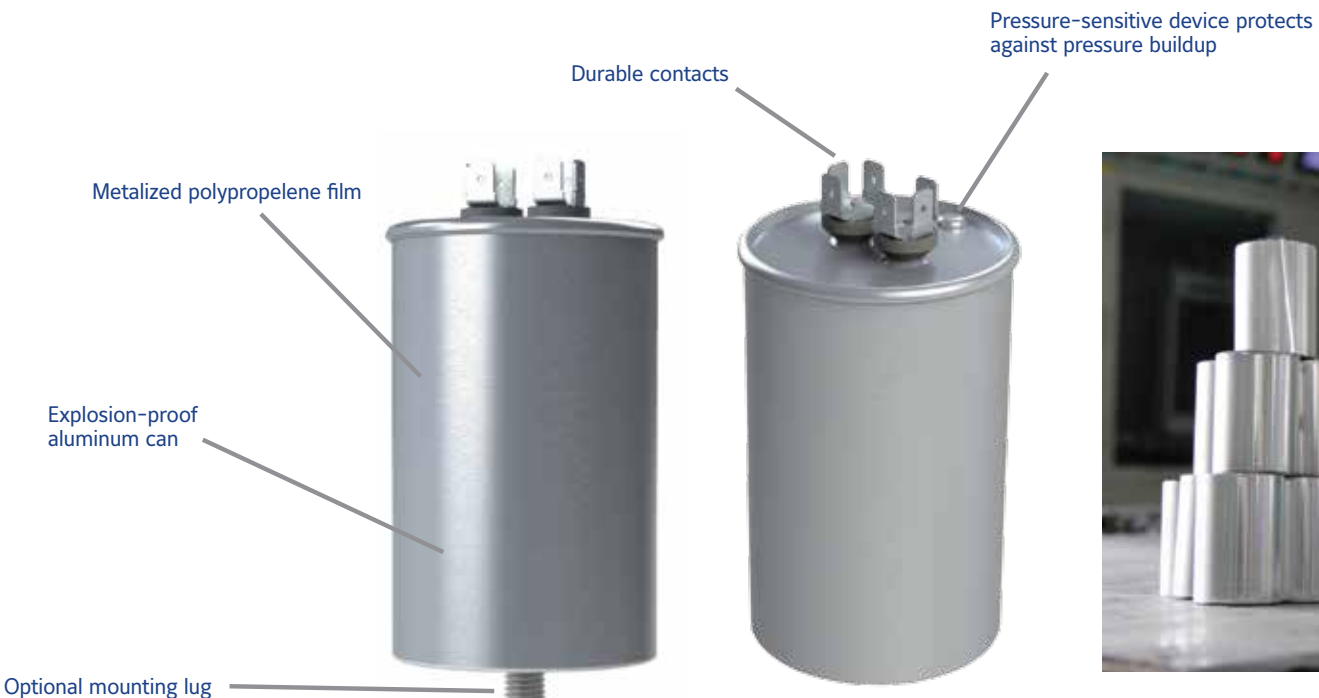
EC & ED Series Advantages

- Next generation, high temperature rating
- Integral pressure-sensitive safety device
- Premium vacuum oil-filled construction
- Metalized polypropylene film
- Advanced winding and oil-fill process

Features

Polypropylene film run capacitors are designed for continuous operation in high volume applications.

- Single or dual core configurations
- Aluminum or plastic construction
- Quick connects, wire leads, and stud mounts



EC370 Motor Run Capacitor, Oil-filled, Round

	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]
EC370-02R-1D	2	370	45.0 [1.77]	48.0 [1.89]	60.0 [2.36]
EC370-03R-1D	3	370	45.0 [1.77]	48.0 [1.89]	60.0 [2.36]
EC370-04R-1D	4	370	40.0 [1.57]	43.0 [1.69]	60.0 [2.36]
EC370-05R-1D	5	370	40.0 [1.57]	43.0 [1.69]	60.0 [2.36]
EC370-07R-1D	7.5	370	40.0 [1.57]	43.0 [1.69]	60.0 [2.36]
EC370-10R-1D	10	370	45.0 [1.77]	48.0 [1.89]	60.0 [2.36]
EC370-12R-1D	12.5	370	45.0 [1.77]	48.0 [1.89]	60.0 [2.36]
EC370-15R-1D	15	370	40.0 [1.57]	43.0 [1.69]	65.0 [2.56]
EC370-17R-1D	17.5	370	45.0 [1.77]	48.0 [1.89]	75.0 [2.95]
EC370-20R-1D	20	370	45.0 [1.77]	48.0 [1.89]	75.0 [2.95]
EC370-25R-1D	25	370	45.0 [1.77]	48.0 [1.89]	75.0 [2.95]
EC370-30R-1D	30	370	45.0 [1.77]	48.0 [1.89]	80.0 [3.15]
EC370-35R-1D	35	370	50.0 [1.97]	53.0 [2.09]	95.0 [3.74]
EC370-40R-1D	40	370	50.0 [1.97]	53.0 [2.09]	95.0 [3.74]
EC370-45R-1D	45	370	50.0 [1.97]	53.0 [2.09]	95.0 [3.74]
EC370-50R-1D	50	370	50.0 [1.97]	53.0 [2.09]	95.0 [3.74]
EC370-55R-1D	55	370	50.0 [1.97]	53.0 [2.09]	100.0 [3.93]
EC370-60R-1D	60	370	63.5 [2.50]	66.5 [2.62]	95.0 [3.74]
EC370-70R-1D	70	370	63.5 [2.50]	66.5 [2.62]	95.0 [3.74]
EC370-80R-1D	80	370	63.5 [2.50]	66.5 [2.62]	95.0 [3.74]

Available with or without mounting lug · Available for high temperature applications

EC370 Motor Run Capacitor, Oil-filled, Oval

	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]	"D" mm [in]	"E" mm [in]
EC370-02V-1D	2	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC370-03V-1D	3	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC370-04V-1D	4	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC370-05V-1D	5	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC370-06V-1D	6	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC370-07V-1D	7.5	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC370-08V-1D	8.5	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC370-10V-1D	10	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC370-12V-1D	12.5	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	100.0 [3.94]
EC370-15V-1D	15	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	100.0 [3.94]
EC370-17V-1D	17.5	370	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	100.0 [3.94]
EC370-20V-1D	20	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	110.0 [4.33]
EC370-25V-1D	25	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	68.0 [2.67]
EC370-30V-1D	30	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	73.0 [2.87]
EC370-35V-1D	35	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	83.0 [3.27]
EC370-40V-1D	40	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	88.0 [3.46]
EC370-45V-1D	45	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	93.0 [3.66]
EC370-50V-1D	50	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	98.0 [3.86]
EC370-55V-1D	55	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	133.0 [5.24]
EC370-60V-1D	60	370	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	113.0 [4.45]
EC370-70V-1D	70	370	90.0 [3.54]	47.0 [1.85]	93.0 [3.66]	50.0 [1.97]	129.0 [5.08]
EC370-80V-1D	80	370	90.0 [3.54]	47.0 [1.85]	93.0 [3.66]	50.0 [1.97]	138.0 [5.43]

Available with or without mounting lug

EC440 Motor Run Capacitor, Oil-filled, Round

	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]
EC440-02R-1D	2	370	45.0 [1.77]	48.0 [1.89]	60.0 [2.36]
EC440-03R-1D	3	370	45.0 [1.77]	48.0 [1.89]	60.0 [2.36]
EC440-04R-1D	4	370	40.0 [1.57]	43.0 [1.69]	60.0 [2.36]
EC440-05R-1D	5	370	40.0 [1.57]	43.0 [1.69]	55.0 [2.17]
EC440-07R-1D	7.5	370	40.0 [1.57]	43.0 [1.69]	60.0 [2.36]
EC440-10R-1D	10	370	40.0 [1.57]	43.0 [1.69]	60.0 [2.36]
EC440-12R-1D	12.5	370	40.0 [1.57]	43.0 [1.69]	60.0 [2.36]
EC440-15R-1D	15	370	45.0 [1.77]	48.0 [1.89]	95.0 [3.74]
EC440-17R-1D	17.5	370	45.0 [1.77]	48.0 [1.89]	95.0 [3.74]
EC440-20R-1D	20	370	45.0 [1.77]	48.0 [1.89]	95.0 [3.74]
EC440-25R-1D	25	370	45.0 [1.77]	48.0 [1.89]	95.0 [3.74]
EC440-30R-1D	30	370	45.0 [1.77]	48.0 [1.89]	95.0 [3.74]
EC440-35R-1D	35	370	50.0 [1.97]	53.0 [2.09]	100.0 [3.93]
EC440-40R-1D	40	370	50.0 [1.97]	66.5 [2.62]	100.0 [3.93]
EC440-45R-1D	45	370	63.5 [2.50]	66.5 [2.62]	100.0 [3.93]
EC440-50R-1D	50	370	63.5 [2.50]	66.5 [2.62]	100.0 [3.93]
EC440-55R-1D	55	370	63.5 [2.50]	66.5 [2.62]	100.0 [3.93]
EC440-60R-1D	60	370	63.5 [2.50]	66.5 [2.62]	110.0 [4.33]
EC440-70R-1D	70	370	63.5 [2.50]	66.5 [2.62]	120.0 [4.72]
EC440-80R-1D	80	370	63.5 [2.50]	66.5 [2.62]	120.0 [4.72]

Available with or without mounting lug • Available for high temperature applications

EC440 Motor Run Capacitor, Oil-filled, Oval

	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]	"D" mm [in]	"E" mm [in]
EC440-02V-1D	2	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC440-03V-1D	3	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC440-04V-1D	4	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC440-05V-1D	5	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	55.0 [2.17]
EC440-06V-1D	6	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC440-07V-1D	7.5	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC440-08V-1D	8.5	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC440-10V-1D	10	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	65.0 [2.56]
EC440-12V-1D	12.5	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	75.0 [2.95]
EC440-15V-1D	15	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	95.0 [3.74]
EC440-17V-1D	17.5	440	51.5 [2.03]	31.5 [1.24]	54.0 [2.13]	34.5 [1.36]	100.0 [3.94]
EC440-20V-1D	20	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	110.0 [4.33]
EC440-25V-1D	25	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	68.0 [2.68]
EC440-30V-1D	30	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
EC440-35V-1D	35	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	83.0 [3.27]
EC440-40V-1D	40	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	93.0 [3.66]
EC440-45V-1D	45	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	103.0 [4.06]
EC440-50V-1D	50	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	113.0 [4.45]
EC440-55V-1D	55	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	133.0 [5.24]
EC440-60V-1D	60	440	71.0 [2.79]	45.0 [1.77]	74.0 [2.91]	48.5 [1.91]	138.0 [5.43]
EC440-70V-1D	70	440	90.0 [3.54]	47.0 [1.85]	93.0 [3.66]	50.0 [1.97]	105.0 [4.13]
EC440-80V-1D	80	440	90.0 [3.54]	47.0 [1.85]	93.0 [3.66]	50.0 [1.97]	120.0 [4.72]

Available with or without mounting lug

ED370 Dual Capacitor, Oil-filled, Round

	Capacitance μF	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]
ED370-1503R-1D	15	3	370	50.0 [1.97]	53.0 [2.09]	75.5 [2.97]
ED370-1504R-1D	15	4	370	50.0 [1.97]	53.0 [2.09]	75.5 [2.97]
ED370-1505R-1D	15	5	370	50.0 [1.97]	53.0 [2.09]	75.5 [2.97]
ED370-2003R-1D	20	3	370	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED370-2004R-1D	20	4	370	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED370-2005R-1D	20	5	370	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED370-2505R-1D	25	5	370	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED370-2506R-1D	25	6	370	50.0 [1.97]	53.0 [2.09]	105.0 [4.13]
ED370-2507R-1D	25	7.5	370	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED370-3003R-1D	30	3	370	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED370-3005R-1D	30	5	370	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED370-3007R-1D	30	7.5	370	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED370-3010R-1D	30	10	370	50.0 [1.97]	53.0 [2.09]	115.0 [4.53]
ED370-3503R-1D	35	3	370	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED370-3504R-1D	35	4	370	50.0 [1.97]	53.0 [2.09]	115.0 [4.53]
ED370-3505R-1D	35	5	370	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED370-3506R-1D	35	6	370	50.0 [1.97]	53.0 [2.09]	115.0 [4.53]
ED370-3507R-1D	35	7.5	370	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED370-3510R-1D	35	10	370	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED370-4003R-1D	40	3	370	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED370-4005R-1D	40	5	370	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED370-4006R-1D	40	6	370	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED370-4007R-1D	40	7.5	370	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED370-4010R-1D	40	10	370	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED370-4505R-1D	45	5	370	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED370-4507R-1D	45	7.5	370	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED370-5005R-1D	50	5	370	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED370-5007R-1D	50	7.5	370	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED370-5010R-1D	50	10	370	60.0 [2.36]	63.0 [2.48]	125.0 [4.72]
ED370-5505R-1D	55	5	370	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED370-5507R-1D	55	7.5	370	50.0 [1.97]	53.0 [2.09]	130.0 [5.12]
ED370-5510R-1D	55	10	370	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED370-6005R-1D	60	5	370	50.0 [1.97]	53.0 [2.09]	135.0 [5.31]
ED370-6007R-1D	60	7.5	370	63.5 [2.50]	66.5 [2.62]	120.0 [4.72]
ED370-6008R-1D	60	8	370	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED370-6010R-1D	60	10	370	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED370-6012R-1D	60	12	370	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED370-6015R-1D	60	15	370	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED370-7005R-1D	70	5	370	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED370-7007R-1D	70	7.5	370	63.5 [2.50]	66.5 [2.62]	120.0 [4.72]
ED370-7010R-1D	70	10	370	63.5 [2.50]	66.5 [2.62]	120.0 [4.72]
ED370-8005R-1D	80	5	370	63.5 [2.50]	66.5 [2.62]	130.0 [5.12]
ED370-8007R-1D	80	7.5	370	63.5 [2.50]	66.5 [2.62]	130.0 [5.12]
ED370-8010R-1D	80	10	370	63.5 [2.50]	66.5 [2.62]	130.0 [5.12]

ED370 Dual Capacitor, Oil-filled, Oval

	Capacitance μF	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]	"D" mm [in]	"E" mm [in]
ED370-1503V-1D	15	3	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	73.0 [2.87]
ED370-1504V-1D	15	4	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	73.0 [2.87]
ED370-2005V-1D	20	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	73.0 [2.87]
ED370-2503V-1D	25	3	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED370-2504V-1D	25	4	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED370-2505V-1D	25	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED370-2507V-1D	25	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED370-3005V-1D	30	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	83.0 [3.27]
ED370-3007V-1D	30	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	83.0 [3.27]
ED370-3505V-1D	35	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	93.0 [3.66]
ED370-3507V-1D	35	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	93.0 [3.66]
ED370-3510V-1D	35	10	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	93.0 [3.66]
ED370-4005V-1D	40	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	98.0 [3.86]
ED370-4007V-1D	40	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	98.0 [3.86]
ED370-4010V-1D	40	10	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	98.0 [3.86]
ED370-4505V-1D	45	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	108.0 [4.25]
ED370-4507V-1D	45	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	108.0 [4.25]
ED370-5005V-1D	50	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	118.0 [4.45]
ED370-5007V-1D	50	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	118.0 [4.45]
ED370-5010V-1D	50	10	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	118.0 [4.45]
ED370-5505V-1D	55	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED370-5510V-1D	55	10	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED370-6005V-1D	60	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED370-6007V-1D	60	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED370-6010V-1D	60	10	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED370-8005V-1D	80	5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	148.0 [5.83]
ED370-8007V-1D	80	7.5	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	148.0 [5.83]
ED370-8010V-1D	80	10	370	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	148.0 [5.83]

ED440 Dual Capacitor, Oil-filled, Round

	Capacitance μF	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]
ED440-1503R-1D	15	3	440	50.0 [1.97]	53.0 [2.09]	75.5 [2.97]
ED440-1504R-1D	15	4	440	50.0 [1.97]	53.0 [2.09]	75.5 [2.97]
ED440-1505R-1D	15	5	440	50.0 [1.97]	53.0 [2.09]	75.5 [2.97]
ED440-2003R-1D	20	3	440	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED440-2004R-1D	20	4	440	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED440-2005R-1D	20	5	440	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED440-2505R-1D	25	5	440	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED440-2506R-1D	25	6	440	50.0 [1.97]	53.0 [2.09]	105.0 [4.13]
ED440-2507R-1D	25	7.5	440	50.0 [1.97]	53.0 [2.09]	100.0 [3.94]
ED440-3003R-1D	30	3	440	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED440-3005R-1D	30	5	440	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED440-3007R-1D	30	7.5	440	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED440-3010R-1D	30	10	440	50.0 [1.97]	53.0 [2.09]	115.0 [4.53]
ED440-3503R-1D	35	3	440	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED440-3504R-1D	35	4	440	50.0 [1.97]	53.0 [2.09]	115.0 [4.53]
ED440-3505R-1D	35	5	440	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED440-3506R-1D	35	6	440	50.0 [1.97]	53.0 [2.09]	115.0 [4.53]
ED440-3507R-1D	35	7.5	440	50.0 [1.97]	53.0 [2.09]	110.0 [4.33]
ED440-3510R-1D	35	10	440	50.0 [1.97]	53.0 [2.09]	115.0 [4.53]
ED440-4003R-1D	40	3	440	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED440-4005R-1D	40	5	440	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED440-4006R-1D	40	6	440	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED440-4007R-1D	40	7.5	440	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED440-4010R-1D	40	10	440	50.0 [1.97]	53.0 [2.09]	120.0 [4.72]
ED440-4505R-1D	45	5	440	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED440-4507R-1D	45	7.5	440	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED440-5005R-1D	50	5	440	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED440-5007R-1D	50	7.5	440	50.0 [1.97]	63.0 [2.48]	120.0 [4.72]
ED440-5010R-1D	50	10	440	60.0 [2.36]	63.0 [2.48]	125.0 [4.72]
ED440-5505R-1D	55	5	440	50.0 [1.97]	53.0 [2.09]	125.0 [4.72]
ED440-5507R-1D	55	7.5	440	60.0 [2.36]	53.0 [2.09]	130.0 [5.12]
ED440-5510R-1D	55	10	440	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED440-6005R-1D	60	5	440	50.0 [1.97]	53.0 [2.09]	135.0 [5.31]
ED440-6007R-1D	60	7.5	440	63.5 [2.50]	66.5 [2.62]	120.0 [4.72]
ED440-6008R-1D	60	8	440	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED440-6010R-1D	60	10	440	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED440-6012R-1D	60	12	440	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED440-6015R-1D	60	15	440	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED440-7005R-1D	70	5	440	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED440-7007R-1D	70	7.5	440	63.5 [2.50]	66.5 [2.62]	120.0 [4.72]
ED440-7010R-1D	70	10	440	60.0 [2.36]	63.0 [2.48]	130.0 [5.12]
ED440-8005R-1D	80	5	440	63.5 [2.50]	66.5 [2.62]	130.0 [5.12]
ED440-8007R-1D	80	7.5	440	63.5 [2.50]	66.5 [2.62]	125.0 [4.92]
ED440-8010R-1D	80	10	440	63.5 [2.50]	66.5 [2.62]	130.0 [5.12]

EC&ED SERIES

OIL-FILLED, ALUMINUM CAN RUN CAPACITORS

ED440 Dual Capacitor, Oil-filled, Oval

	Capacitance μF	Capacitance μF	Voltage (VAC, 50/60Hz)	"A" mm [in]	"B" mm [in]	"C" mm [in]	"D" mm [in]	"E" mm [in]
ED440-1503V-1D	15	3	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	73.0 [2.87]
ED440-1504V-1D	15	4	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	73.0 [2.87]
ED440-2005V-1D	20	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	73.0 [2.87]
ED440-2503V-1D	25	3	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED440-2504V-1D	25	4	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED440-2505V-1D	25	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED440-2507V-1D	25	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	78.0 [3.07]
ED440-3005V-1D	30	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	83.0 [3.27]
ED440-3007V-1D	30	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	83.0 [3.27]
ED440-3505V-1D	35	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	93.0 [3.66]
ED440-3507V-1D	35	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	108.0 [4.25]
ED440-3510V-1D	35	10	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	93.0 [3.66]
ED440-4005V-1D	40	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	98.0 [3.86]
ED440-4007V-1D	40	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	98.0 [3.86]
ED440-4010V-1D	40	10	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	98.0 [3.86]
ED440-4505V-1D	45	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	108.0 [4.25]
ED440-4507V-1D	45	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	108.0 [4.25]
ED440-5005V-1D	50	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	118.0 [4.45]
ED440-5007V-1D	50	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	118.0 [4.45]
ED440-5010V-1D	50	10	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	118.0 [4.45]
ED440-5505V-1D	55	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED440-5510V-1D	55	10	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED440-6005V-1D	60	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED440-6007V-1D	60	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED440-6010V-1D	60	10	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	128.0 [5.04]
ED440-8005V-1D	80	5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	148.0 [5.83]
ED440-8007V-1D	80	7.5	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	148.0 [5.83]
ED440-8010V-1D	80	10	440	71.0 [2.79]	45.5 [1.79]	74.0 [2.91]	48.5 [1.91]	148.0 [5.83]

