

## Round Motor Run Capacitors Product Specifications

## PSIRC1R/PSIRC2R

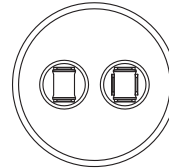
### Product Features

- Multi-purpose use for 370 or 440VAC applications
- Tested to the toughest EIA-456-A and IEC 60252-1:2001 international standards for AC motor run capacitors. When operated at the rated voltage and temperature, capacitor survival shall not be less than 94% after 60,000 hours of operation.
- Low-loss, self-healing, metalized polypropylene film dielectric system
- Protected by 10,000 AFC UL-approved safety pressure interrupter
- Non-PCB epoxidized soybean oil
- Operation temperature: -40°F to 158°F (-40°C to 70°C)
- UL 810 listed

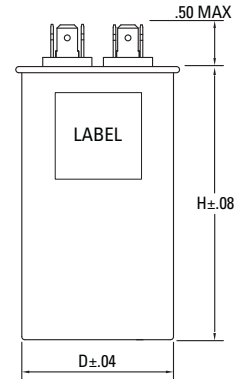
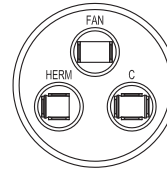
### Specifications

Single Section				
Item No.	Voltage	MFD (μF)	Can Size	
			Height (in.)-H	Diameter (in.)-D
PSIRC1R5A	440/370V	5	2.17	1.57
PSIRC1R75A	440/370V	7.5	2.17	1.57
PSIRC1R10A	440/370V	10	2.17	1.77
PSIRC1R125A	440/370V	12.5	2.56	1.77
PSIRC1R15A	440/370V	15	2.56	1.77
PSIRC1R20A	440/370V	20	2.76	1.97
PSIRC1R25A	440/370V	25	2.76	1.97
PSIRC1R30A	440/370V	30	3.15	1.97
PSIRC1R35A	440/370V	35	3.62	1.97
PSIRC1R40A	440/370V	40	3.94	1.97
PSIRC1R45A	440/370V	45	4.33	1.97
PSIRC1R50A	440/370V	50	4.33	1.97
PSIRC1R55A	440/370V	55	4.92	1.97
PSIRC1R60A	440/370V	60	4.92	1.97
PSIRC1R70A	440/370V	70	4.92	2.17
PSIRC1R80A	440/370V	80	4.92	2.36

Single Section Cover



Dual Section Cover



Dual Section				
Item No.	Voltage	MFD (μF)	Can Size	
			Height (in.)-H	Diameter (in.)-D
PSIRC2R205A	440/370V	20+5	2.76	1.97
PSIRC2R255A	440/370V	25+5	3.15	1.97
PSIRC2R303A	440/370V	30+3	3.62	1.97
PSIRC2R305A	440/370V	30+5	3.62	1.97
PSIRC2R3075A	440/370V	30+7.5	3.62	1.97
PSIRC2R355A	440/370V	35+5	3.94	1.97
PSIRC2R3575A	440/370V	35+7.5	3.94	1.97
PSIRC2R403A	440/370V	40+3	3.94	1.97
PSIRC2R405A	440/370V	40+5	4.33	1.97
PSIRC2R4075A	440/370V	40+7.5	4.33	1.97
PSIRC2R453A	440/370V	45+3	4.33	1.97
PSIRC2R455A	440/370V	45+5	4.33	1.97
PSIRC2R4575A	440/370V	45+7.5	4.92	1.97
PSIRC2R505A	440/370V	50+5	4.92	1.97
PSIRC2R5075A	440/370V	50+7.5	4.92	1.97
PSIRC2R555A	440/370V	55+5	4.92	1.97
PSIRC2R5575A	440/370V	55+7.5	4.92	2.17
PSIRC2R605A	440/370V	60+5	4.92	2.17
PSIRC2R6075A	440/370V	60+7.5	4.92	2.17
PSIRC2R705A	440/370V	70+5	4.92	2.17
PSIRC2R7075A	440/370V	70+7.5	4.92	2.36
PSIRC2R805A	440/370V	80+5	4.92	2.36
PSIRC2R8075A	440/370V	80+7.5	4.92	2.36