

R-Temp[®] Transformer Advantages

	R-Temp Transformer	Silicone Transformer	Open Dry	Cast Dry	Non- Flammable
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Application Versatility

Harsh Environment Application Indoors & Outdoors	E	E	P	F	E
Allows Use of Internal Loadbreak Devices	E	P	—	—	P
Compatible with Internal Mechanical Accessories	E	P	—	—	P
Overload Capability	E	E-F	F-P	F-P	F
Higher Voltage Applications (≥35 kV)	E	F-P	P	F-P	P
Lower Standard Sound Levels	E	E	P	F-P	E
Allows Use of Bay-O-Net Fuses per UL	E	P	—	—	—

Competitiveness

Initial Price	E-F	F	E	P	F
Operating Cost (losses)	E-F	E-F	F-P	F-P	F
Maintenance and Repair Cost	E	F	F-P	P	F
Disposal Cost	E	P	F	F-P	P

Ease of Maintenance

Conventional Oil Equipment May Be Used	Y	N	—	—	N
Permits Use of Standard Dissolved Gas Analysis for Preventative Maintenance	Y	N	N	N	N
Dedicated Maintenance System <u>Not</u> Required	Y	N	—	—	N

E - Excellent, F - Fair, P - Poor
Y - Yes, N - No

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