FLEXTAPE® RSV

ANTI CONDENSATION HEATERS FOR ELECTRICAL MOTORS

FLEXTAPE® RSV tapes are easy to use and efficient

Very flexible and easy to fit / Maximum heat transfer Easy to impregnate Approved for use in motors running in explosive atmospheres







FLEXELEC, the specialist in design and production of heating tracing systems for all kinds of temperature maintenance and defrost solutions.



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EXPERTISE

Flexelec is a subsidary of the Omerin group and takes benefit of more than 1700 collaborators which specialize in the design and production of flexible heating cables and elements for all kinds of temperature maintenance or protection against freezing of industrial applications.

Anti-condensation heating tapes for electric motors have been produced for more than 15 years at Flexelec. Our annual production is more than 100,000 pieces and meets the standards and rules in force in non-explosive and explosive atmospheres.

Heating element: Resistive wire in nickel alloy wound on fiberglass support. Silicone elastomer insulation

Tape ends in fiberglass sheath

Glass silk sheath covering the heating elements

Silicone elastomer or fluoropolymer power cable

QUALITY & SERVICES

The volumetry produced and delivered each year by Flexelec allows it to offer a range of 70 references and an availability in stock of 50 references. A structured logistics plan allows on forecasts and sales history to adapt the availability of products to the needs of its customers. Our RSV tapes are **CE**, **UKCA Ex**, **UL**, **CUL**, **ATEX**, **IECEx**, **CCC and EAC** certified.

A COMPLETE RANGE OF CERTIFIED PRODUCTS

Heating lenght	Output power	W/m	CE	UKCA Ex	UL E354042	cUL E354042	ATEX Sira	IECEX SIR 10.0151U	ccc	EAC
(m)	(W)	(W/m)	Voltage: 50V ≤ U ≤ 400V Voltage: 110/115V ou 230/240V Output power from 25W to 100W *				Voltage: 110/115V or 230/240V Output power from 25W to 100W *			
0.3	25	83.3	1	1	1	1	1	1	1	1
0.43	25	58.1	1	1	1	1	1	1	1	1
0.68	40	58.8	1	1	1	1	1	1	1	1
0.79	26	32.9	1	1	1	1	1	1	1	1
1.01	42	41.6	1	1	1	1	1	1	1	1
1.06	50	47.2	1	1	1	1	1	1	1	1
1.47	65	44.2	1	1	1	1	1	1	1	1
1.7	75	44.1	1	1	1	1	1	1	1	1
1.7	100	58.8	1	1	1	1	1	1	1	1
1.85	100	54.1	1	1	1	1	1	1	1	1

* Output power for standard voltage 230/240V For more technical data, please contact us.



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