GE Series 90-70 Series Service Manual

IC697ACC624

1. Description

The GE Fanuc Automation IC697ACC624 fan assembly is used with the 5-slot GE Series 90-70 racks and the 9-slots RX7i racks to protect the racks and their connections from excessive heat. Its operating voltage is 240 Volts AC.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Series 90-70**
Part	**Number IC697ACC624**
Type	**Rack fan assembly**
Fan	**Two**
Voltage	**240 Volts AC**
Frequency	**50-60 Hertz**
Input	**power 16-20 Watts per fan**
Line	**Amps 0.09-0.14 Amps per fan**
Operating	**temperature -28 to 70 degrees Celsius**
Weight	**4 pounds**
Filter	**Polyurethane Foam, 30 PPI**
Retainer	**5-slot series 90-70 racks and the 9-slots RX7i racks**
The	**IC697ACC624 fan assembly is a fan assembly that has been manufactured by GE Fanuc Automation. These fans are mostly used in industrial environments where heat often builds up. Excessive heat in these types of environments can cause multiple damages to electronic components, or cause a sudden stop of machine operations as a safety measurement, and this is the main reason why fan assemblies like the IC697ACC624 fan assembly are required. It can cooling down the connections and the whole host machine system without affecting their regular operations. This type of equipment also helps application processes run smoothly. The GE Fanuc Au**

3. Product Information

The GE Fanuc Automation IC697ACC624 fan assembly is used with the 5-slot GE Series 90-70 racks and the 9-slots RX7i racks to protect the racks and their connections from excessive heat. Its operating voltage is 240 Volts AC.

Technical specifications for IC697ACC624

Brand GE Fanuc

Series Series 90-70

Part Number IC697ACC624

Type Rack fan assembly

Fan Two

Voltage 240 Volts AC

Frequency 50-60 Hertz

Input power 16-20 Watts per fan

Line Amps 0.09-0.14 Amps per fan

Operating temperature -28 to 70 degrees Celsius

Weight 4 pounds

Filter Polyurethane Foam, 30 PPI

Retainer 5-slot series 90-70 racks and the 9-slots RX7i racks

The IC697ACC624 fan assembly is a fan assembly that has been manufactured by GE Fanuc Automation. These fans are mostly used in industrial environments where heat often builds up. Excessive heat in these types of environments can cause multiple damages to electronic components, or cause a sudden stop of machine operations as a safety measurement, and this is the main reason why fan assemblies like the IC697ACC624 fan assembly are required. It can cooling down the connections and the whole host machine system without affecting their regular operations. This type of equipment also helps application processes run smoothly. The GE Fanuc Automation IC697ACC624 fan assembly includes 2 different fans. These fans also come with a low-noise mechanism and they also employ ball bearings which help them to have a longer operating life.

Each one of the fans in the GE Fanuc Automation Series 90-70 IC697ACC624 fan assembly has an input power rating of 16 to 20 Watts and a line current rating of 0.09 to 0.14 Amps and both of them have an operating voltage rating of 240 Volts AC. The nominal airflow without a filter goes up to 108 CFM for each fan. The assembly comes with a polyurethane foam filter that is rated at 30 pores per square inch. The GE Fanuc Automation IC697ACC624 fan assembly can withstand an operating temperature range of -28 to 70 degrees Celsius and it comes with a UL94V-0 plastic retainer. Since this fan assembly comes with 2 fans, it is compatible with the 5-slot Series 90-70 racks and with the 9-slot RX7i racks. The whole assembly has an approximate weight of 4 pounds.