

Technical Data

AGV18DFG1

3828A21002H

DISCONNECT POWER BEFORE SERVICING IMPORTANT - RECONNECT ALL GROUNDING DEVICES

All parts of this appliance capable of conducting electrical current are grounded. If grounding wires, screws, straps, clips nuts or washers used to complete a path to ground are removed for service, they must be returned to their original position and properly fastened.

WARNING

DISCONNECT UNIT FROM ELECTRICAL POWER SUPPLY BEFORE MAKING ANY ELECTRICAL CHECKS.

MAXIMUM CURRENT LEAKAGE:

0.75 MILL. AMP - ALL MODELS

MAXIMUM GROUND PATH RESISTANCE:

0.1 OHM - ALL MODELS

POWER SUPPLY

RATED VOLTAGE	VOLTAGE LIMITS
230	187 - 253

REPLACEMENT PARTS

DESCRIPTION	CAT.NO
Capillary Cut to 37" QTY2	WJ53X10045
FAN MOTOR	WJ94X10152
EVAPORATOR	WJ87X10105
CONDENSER	WJ88X10099
FAN BLADE	WJ73X10020
FILTER ASSY	WJ85X10005
CONTROL PANEL	WJ07X10131
THERMOSTAT	WJ28X10013
CAPACITOR	WJ20X10104
COMPRESSOR	WJ98X10113
INSTALLATION/HARDWARE KIT	WJ86X10010

IMPORTANT SAFETY NOTICE

This information is intended for use by individuals possessing adequate backgrounds of electrical, electronic and mechanical experience. Any attempt to repair a major appliance may result in personal injury and property damage. The manufacturer or seller cannot be responsible for the interpretation of this information, nor can it assume any liability in connection with its use.

CURRENT- TEMPERATURE CHECK DATA(230V)

AIR TEMPERATURE CONDENSER IN 'F	COOLING CURRENT	
	MIN.	MAX.
80	7.00	7.02
95	8.19	8.21
110	9.58	9.62

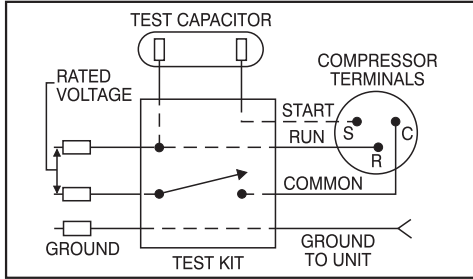
TEMPERATURE DIFFERENTIAL CHECK DATA(230V)

EVAPORATOR AIR TEMP. IN 'F (COOLING)	EVAP. AIR TEMP. OUT 'F	
	MIN.	MAX.
70	37.8	39.4
80	51.8	53.6
90	54.5	55.0

WARNING - COMPRESSOR DIRECT CHECK

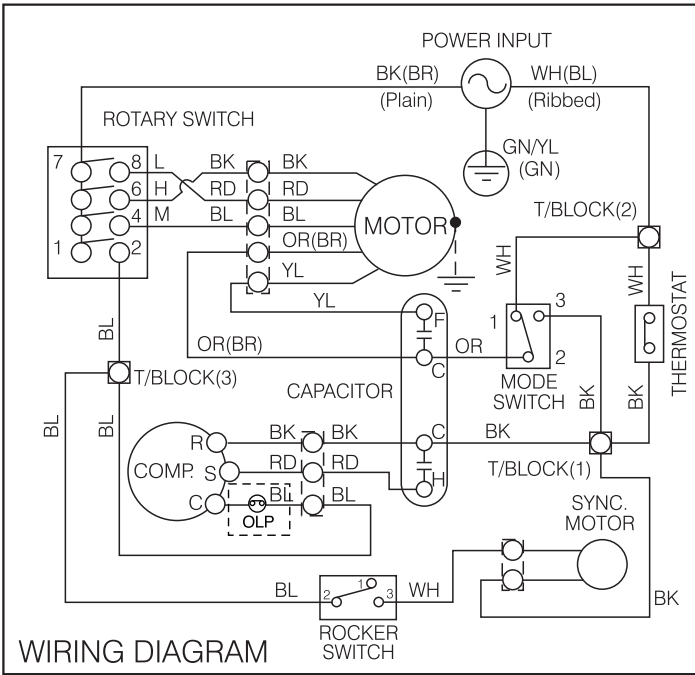
CAUTION:

1. Keep head clear of terminal area when cover is removed.
2. Check windings first. If open or grounded, **"DO NOT"** apply power to compressor terminals.



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WIRING DIAGRAM

