

Technical Data

AGX08FBG1

3828A21002N

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 |
|---------------|----------------|
| 115 | 103-127 |

REPLACEMENT PARTS

| DESCRIPTION | CAT.NO |
|---------------------------|------------|
| Capillary Cut to 51" QTY1 | WJ53X10045 |
| FAN MOTOR | WJ94X10145 |
| EVAPORATOR | WJ87X10101 |
| CONDENSER | WJ88X10095 |
| FAN BLADE | WJ73X10084 |
| FILTER ASSY | WJ71X10305 |
| CONTROL PANEL | WJ14X10036 |
| THERMOSTAT | WJ28X10032 |
| CAPACITOR | WJ20X10020 |
| COMPRESSOR | WJ98X10108 |
| OLP | WJ23X10056 |
| INSTALLATION/HARDWARE KIT | WJ86X10063 |

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(115V)

| AIR TEMPERATURE CONDENSER IN °F | COOLING CURRENT | |
|------------------------------------|-----------------|------|
| | MIN. | MAX. |
| 80 | 6.12 | 6.14 |
| 95 | 7.56 | 7.58 |
| 110 | 9.51 | 9.53 |

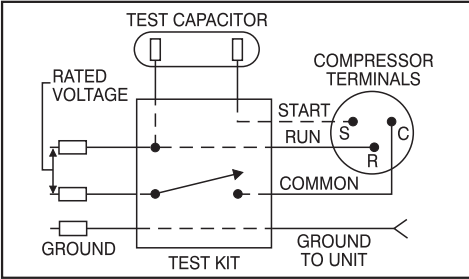
TEMPERATURE DIFFERENTIAL CHECK DATA(115V)

| EVAPORATOR AIR TEMP. IN °F (COOLING) | EVAP. AIR TEMP. OUT °F | |
|---|------------------------|------|
| | MIN. | MAX. |
| 70 | 45.1 | 45.5 |
| 80 | 57.7 | 58.1 |
| 90 | 65.6 | 66.0 |

WARNING - COMPRESSOR DIRECT CHECK

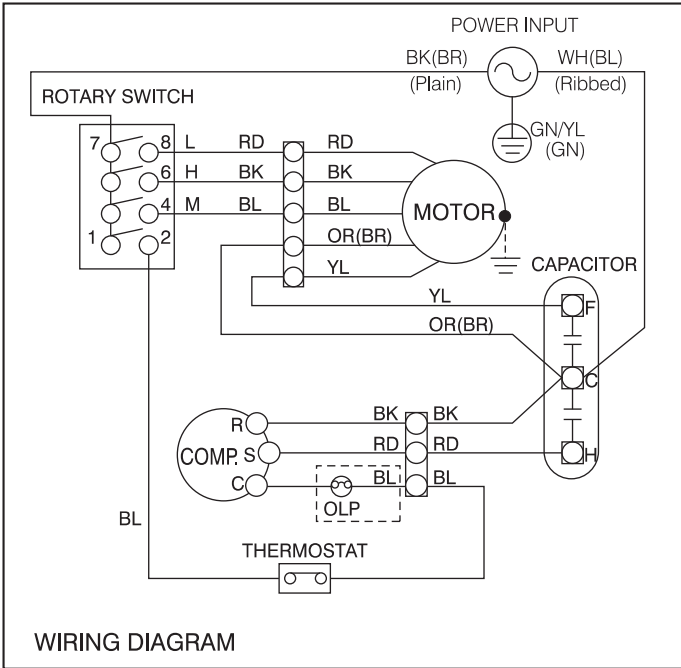
CAUTION:

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

