FLUSH MOUNTING OF NOSE MOUNT UNIT ON TRAILER WITH A 26 INCH (662) KING PIN LOCATION REQUIRES SWING RADIUS OF 60 INCHES (1524) FOR CLEARANCE AND A 42 INCH (1067) KING PIN LOCATION REQUIRES SWING RADIUS OF 66 INCHES (1676).

DRAIN LINES SUPPLIED WITH REEFER UNIT, CUT TO SUIT. DO NOT KINK OR OTHERWISE CLOSE DOWN TUBE (.01).

CONDENSER AIR

-4.55 (117) MIN. (FRONT)
-1.03 (26) MIN. (BACK)

BLOCK OFF TOP OF EVAPORATOR IN CASE USING AIR DUCT

RETURN AIR BLUFFHEAD

RETURN AIR SCREEN RECOMMENDED

CAUTION: SEE NOTE 8

4.00 (102) MINIMUM
5.00 (127) PREFERRED

-6.00 (152) MIN CLEARANCE TOP OF FLOOR TO BOTTOM OF BULKHEAD

OPTIONAL AIR DUCT
STANDBY PLUG INSTALLATION
230V, 440V

MAKE CONNECTIONS TO PLUG AS SHOWN.

1. STRIP POWER CORD INSULATION BACK 3 INCHES.
2. CUT AWAY ANY PROTECTIVE PACKING FROM WIRES.
3. STRIP INSULATION OF WIRES BACK APPROXIMATELY 1/2 INCH.
4. TIN ENDS OF WIRE WITH ROSIN CORE (ELECTRICAL) SOLDER TO PREVENT FRAYING AND LOOSENING OF CONNECTION.
5. INSERT WIRE THRU THE COVER AS SHOWN.
6. INSERT WIRE ENDS INTO THE PLUG AS SHOWN IN DRAWING. IT IS IMPORTANT THAT THE GREEN WIRE IS CONNECTED TO THE SAFETY GROUND CONNECTION (MARKED GREEN AT THE CENTER OF THE PLUG).
7. TIGHTEN CONNECTORS SECURELY AND ASSEMBLE THE PLUG.
8. WHEN TESTING THE OPERATION OF THE UNIT IN STANDBY MODE, ENSURE THAT THE ROTATION OF THE STANDBY MOTOR IS CORRECT. IF THE ROTATION IS NOT CORRECT, REVERSE THE CONNECTION OF ANY TWO OF THE THREE PHASE WIRES. "DO NOT REVERSE ANY WIRE WITH THE GREEN SAFETY GROUND."

SECTION A-A
SCALE: NONE