



ELECTRIC GRANDES FLAMMES ROTISSERIES

Ref.: 950/3 950/5 950/8 1350/3 1350/5 1350/8 1650/8

INSTALLATION MANUAL

1 – TECHNICAL CHARACTERISTICS

1-1 SPECIFICATIONS:

950/3 – 950/5 – 950/8 – 1350/3 – 1350/5 – 1350/8 – 1650/8

1-2 ELECTRICAL/POWER

1-3 LOCATION OF THE RATING PLATE

2 – INSTALLATION

2-1 LOCATION OF THE UNIT

2-2 ELECTRICAL CONNECTION

2-3 EXHAUST (GRAPH 3058A)

3 – DISMANTLING OF HALOGEN LIGHT (GRAPH 3062)

4 – ELECTRIC DIAGRAMS

MODEL	GRAPH
950/3	3133A
950/5	3053A
950/8	3136A
1350/3	3134A
1350/5	3052A
1350/8	3096A
1650/8	3128A

1 – TECHNICAL CHARACTERISTICS

1-1 Specifications

See specification sheet

1-2 Electrical

MODEL	NUMBER OF HEATING ELEMENTS	POWER OF EACH HEATING ELEMENT	TOTAL ELECTRIC POWER
1650/8	20	1750 W	37.2 Kw/h
1350/8	20	1500 W	31.2 Kw/h
1350/5	14	1500 W	22.1 Kw/h
1350/3	8	1500 W	13.8 Kw/h
950/8	20	1000 W	21.2 Kw/h
950/5	13	1000 W	14.12 Kw/h
950/3	8	1000 W	9.8 Kw/h
HEATING CABINET 1350	2	1000 W	2000 W
HEATING CABINET 950	2	500 W	2000 W

1-3 Location of the rating plate

The rating plate is located at the lower back of the equipment (right hand side when facing the back).

2– INSTALLATION

2-1 Location of the unit

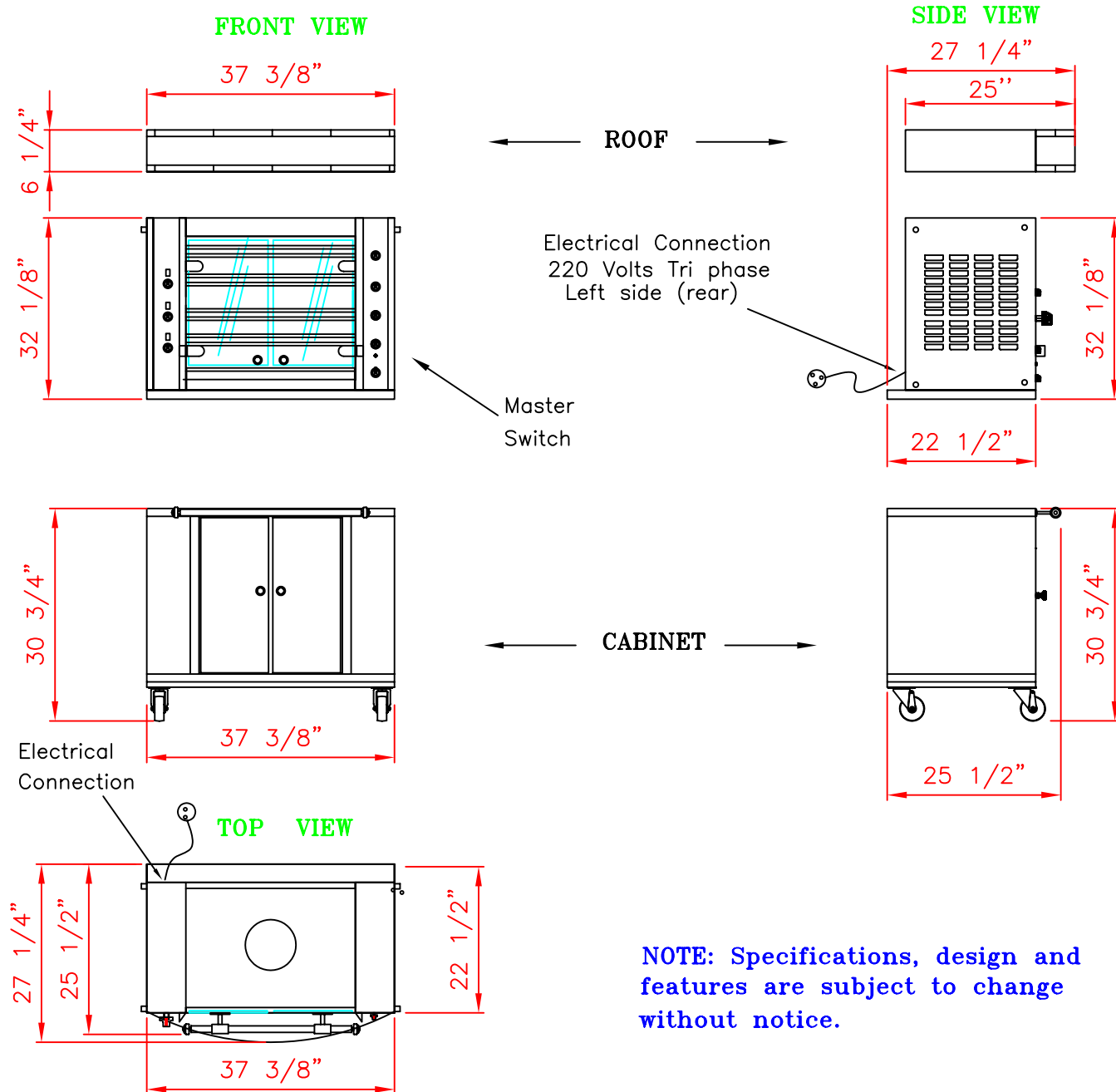
- This equipment should be installed according to current regulations and standards, in a well-ventilated location.
- 1” of clearance is required on sides and back.

2-2 Electrical connection

- Make sure the unit is connected to a 220 Volt – Tri Phase outlet.
- The connection is delivered in TRI PHASE + NEUTRAL + GROUND.

**SPECIFICATIONS GF. 950/2. ELECTRIC
MODEL WITH OPTIONAL BASE
CABINET AND PROTECTIVE ROOF
6/8 CHICKEN CAPACITY**

Rotisol
Tel: (800) 651-5969
Fax: (310) 671-8176



NOTE: Specifications, design and features are subject to change without notice.

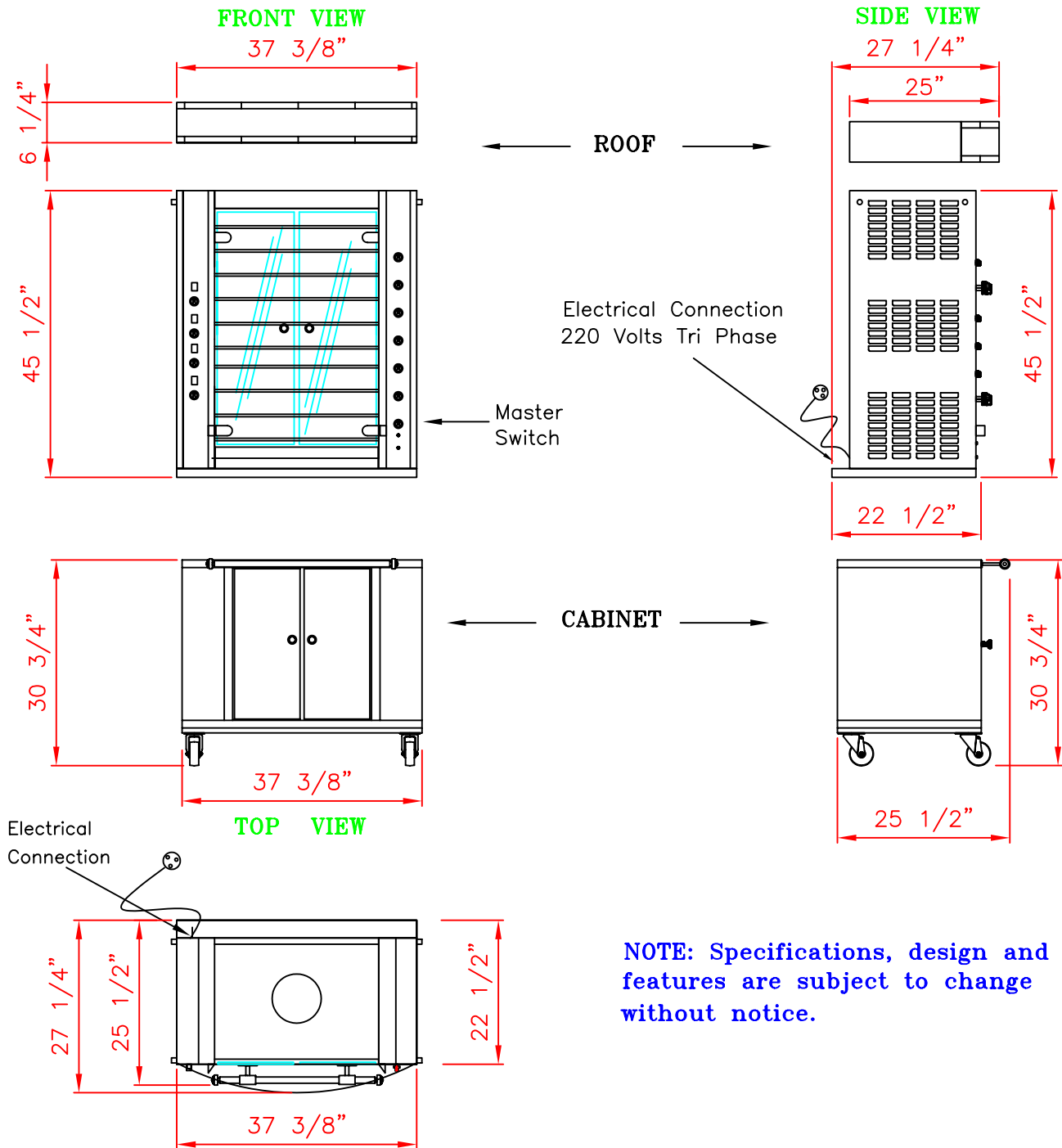
SPECIFICATIONS

- Number of cooling fan: 1
- Number of motors: 3
- Number of spits: 3
- Tempered glass doors: 4
- Electrical cable length: 78"
- Voltage: 220V Tri phase
- Electrical power: 22,7 Amps

- Available 220V single phase/41.3 Amps
- Lighting: 1 halogen lamp of 300W
- Net weight roof: 40 Lbs
- Net weight rotisserie: 165 Lbs
- Net weight cabinet: 95 Lbs

**SPECIFICATIONS GF. 950/5. ELECTRIC
MODEL WITH OPTIONAL BASE CABINET
AND PROTECTIVE ROOF
15/20 CHICKEN CAPACITY**

Rotisol
Tel: (800) 651-5969
Fax: (310) 671-8176



NOTE: Specifications, design and features are subject to change without notice.

SPECIFICATIONS

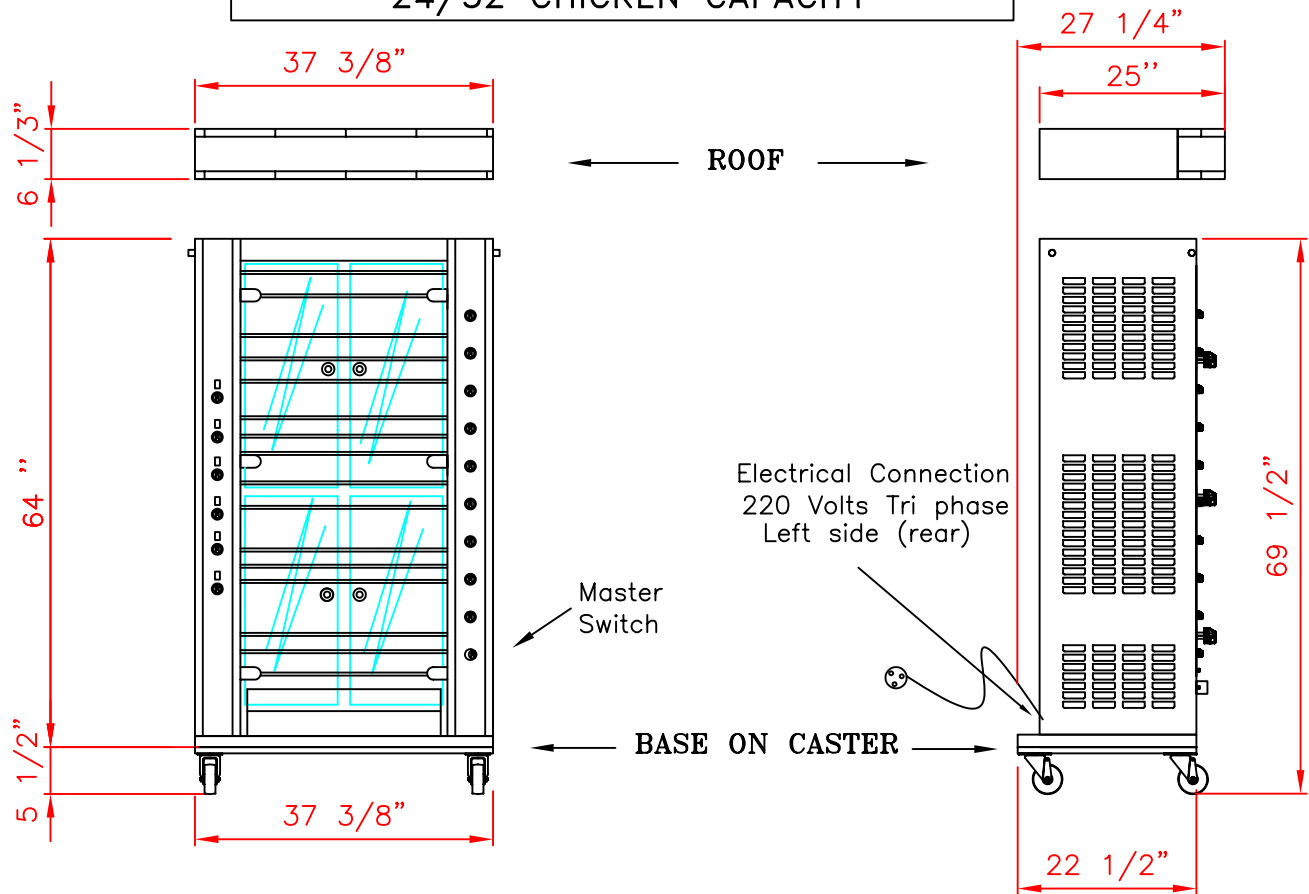
- Number of cooling fans: 2
- Number of motors: 5
- Number of spits: 5
- Tempered glass doors: 2
- Electrical cable length: 78"
- Voltage: 208-230V Tri phase
- Electrical power: 13.5 kW

If 230V: 33,9 Amps – If 220V: 35,4 Amps
If 208V : 38 Amps

- Lighting: 1 halogen lamp of 300W
- Net weight roof: 40 Lbs
- Net weight rotisserie: 290 Lbs
- Net weight cabinet: 95 Lbs

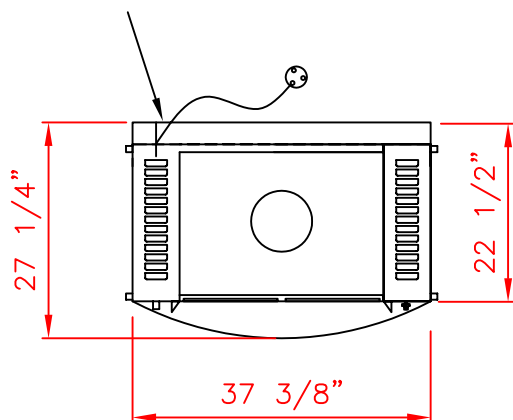
SPECIFICATIONS GF. 950/8. ELECTRIC
MODEL WITH OPTIONAL
PROTECTIVE ROOF
24/32 CHICKEN CAPACITY

Rotisol
Tel: (800) 651-5969
Fax: (310) 671-8176



TOP VIEW

Electrical Connection
220 Volts Tri Phase



NOTE: Specifications, design and features are subject to change without notice.

SPECIFICATIONS

FRONT VIEW

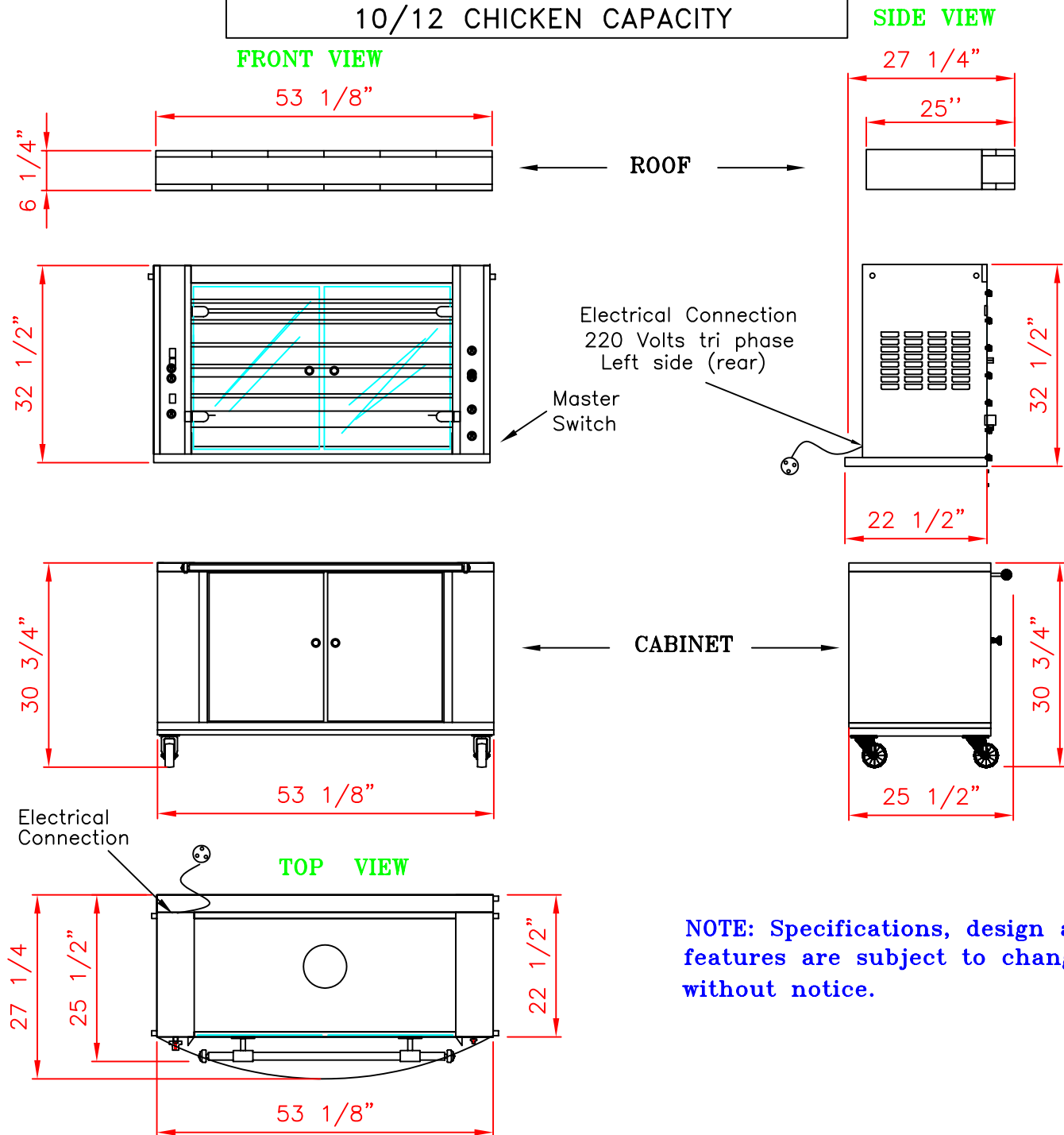
- Number of cooling fans: 2
- Number of motors: 8
- Number of spits: 8
- Tempered glass doors: 4
- Electrical cable length: 78"

SIDE VIEW

- Voltage: 220V Tri phase
- Electrical power: 53 Amps
- Lighting: 1 halogen lamp of 300W
- Net weight roof: 40 Lbs
- Net weight rotisserie: 410 Lbs

**SPECIFICATIONS GF.1350/2. ELECTRIC
MODEL WITH OPTIONAL BASE
CABINET AND PROTECTIVE ROOF
10/12 CHICKEN CAPACITY**

Rotisol
Tel: (800) 651-5969
Fax: (310) 671-8176



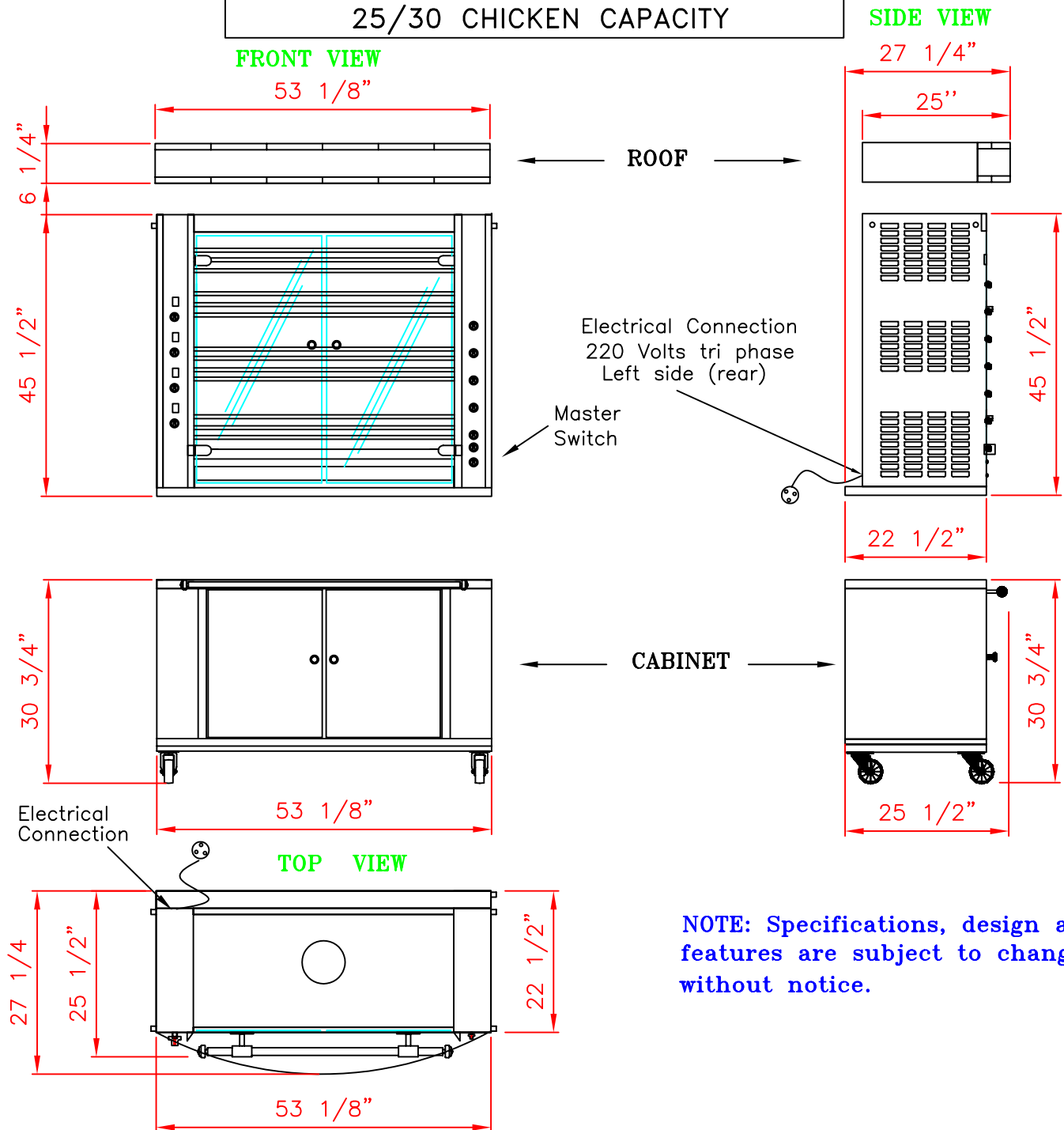
NOTE: Specifications, design and features are subject to change without notice.

SPECIFICATIONS

- | | |
|--|---|
| <ul style="list-style-type: none"> -Number of cooling fan: 1 -Number of motors: 3 -Number of spits: 3 -Tempered glass doors: 2 -Voltage: 220 V Tri phase -Electrical power for rotisserie: 32,7 Amps | <ul style="list-style-type: none"> -Electrical cable length: 78" -Lighting: 2 halogen lamps of 300W -Net weight roof: 48 Lbs -Net weight rotisserie: 410Lbs -Net weight cabinet: 165 Lbs |
|--|---|

**SPECIFICATIONS GF.1350/5. ELECTRIC
MODEL WITH OPTIONAL BASE
CABINET AND PROTECTIVE ROOF
25/30 CHICKEN CAPACITY**

Rotisol
Tel: (800) 651-5969
Fax: (310) 671-8176



NOTE: Specifications, design and features are subject to change without notice.

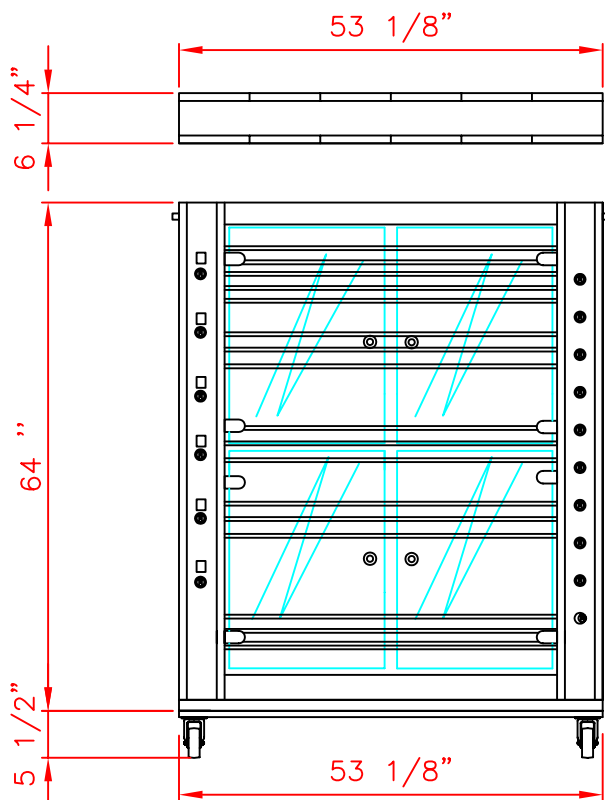
SPECIFICATIONS

- | | |
|---|--|
| <ul style="list-style-type: none"> -Number of cooling fans: 2 -Number of motors: 5 -Number of spits: 5 -Tempered glass doors: 2 -Voltage: 220 V Tri phase -Electrical power for rotisserie: 55,2 Amps | <ul style="list-style-type: none"> -Electrical cable length: 78" -Lighting: 2 halogen lamps of 300W -Net weight roof: 48 Lbs -Net weight rotisserie: 510 Lbs -Net weight cabinet: 165 Lbs |
|---|--|

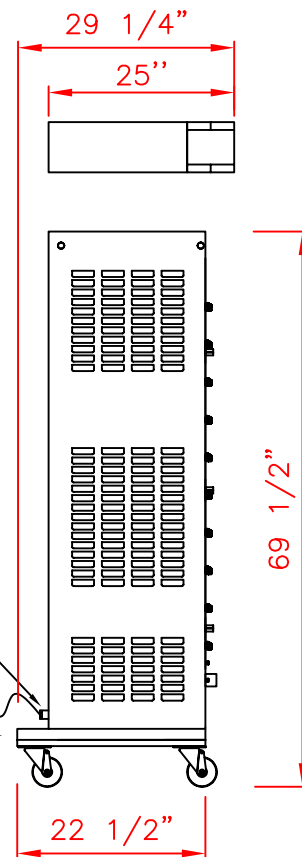
**SPECIFICATIONS GF.1350/8. ELECTRIC
MODEL WITH OPTIONAL
PROTECTIVE ROOF
40/48 CHICKEN CAPACITY**

Rotisol
Tel: (800) 651-5969
Fax: (310) 671-8176

FRONT VIEW



SIDE VIEW



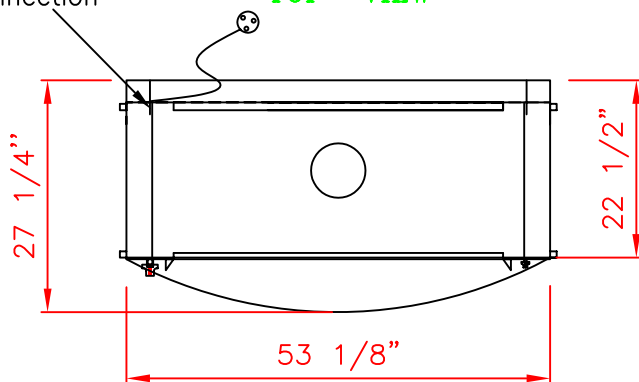
Electrical Connection
220 Volts Tri
Left side (rear)

Master
Switch

BASE ON CASTER

Electrical
Connection

TOP VIEW



**NOTE: Specifications, design and
features are subject to change
without notice.**

SPECIFICATIONS

- Number of cooling fans: 2
- Number of motors: 8
- Number of spits: 8
- Tempered glass doors: 4
- Voltage: 220V single Tri phase
- Electrical power: 78 Amps

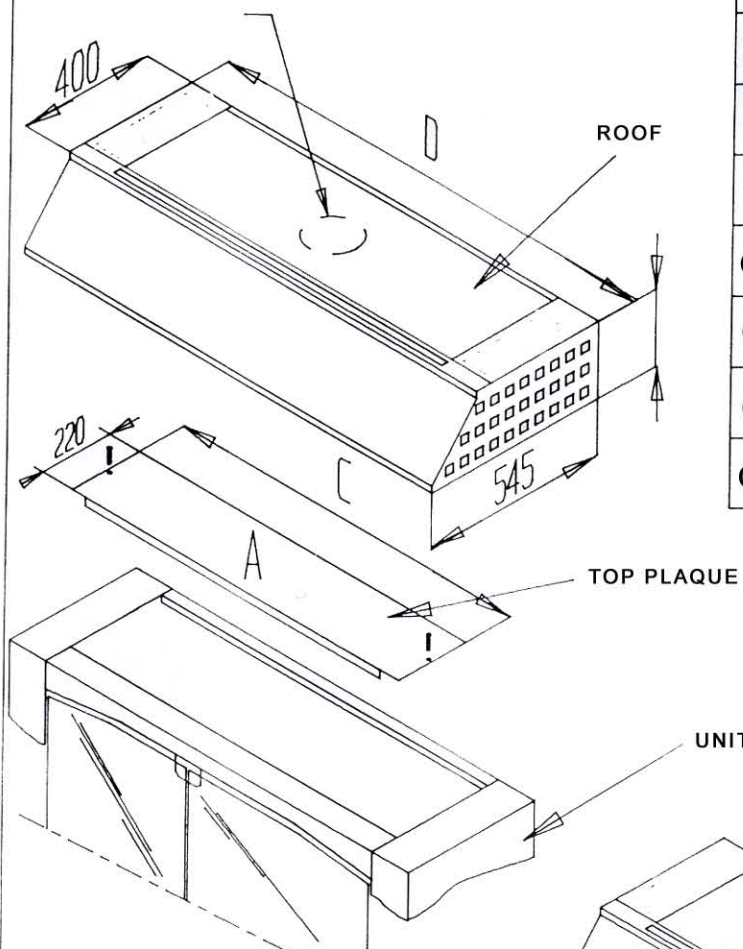
- Lighting: 2 halogen lamps of 300W
- Electric power : 108 Amps
- Net weight roof: 48Lbs
- Net weight rotisserie: 560 Lbs

GRANDE FLAMME ELECTRIC

EXHAUST

A - UNIT WITH ROOF

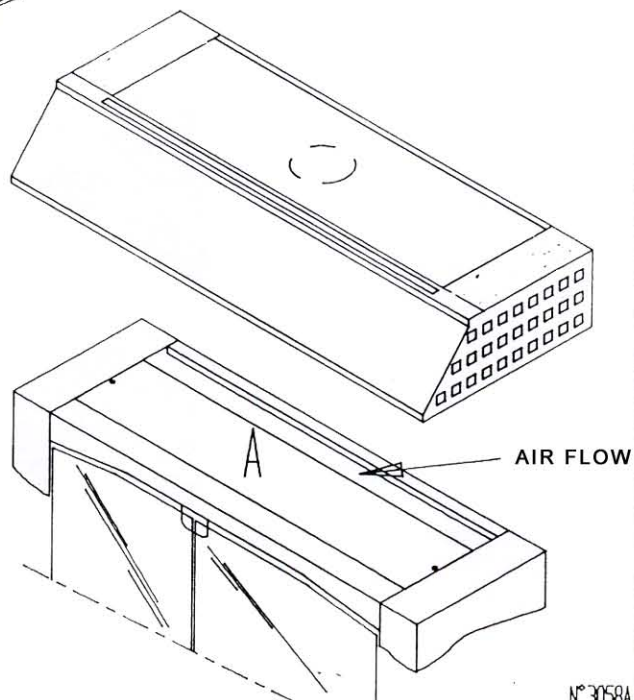
6" DIAMETER HOLE FOR PIPE CONNECTION



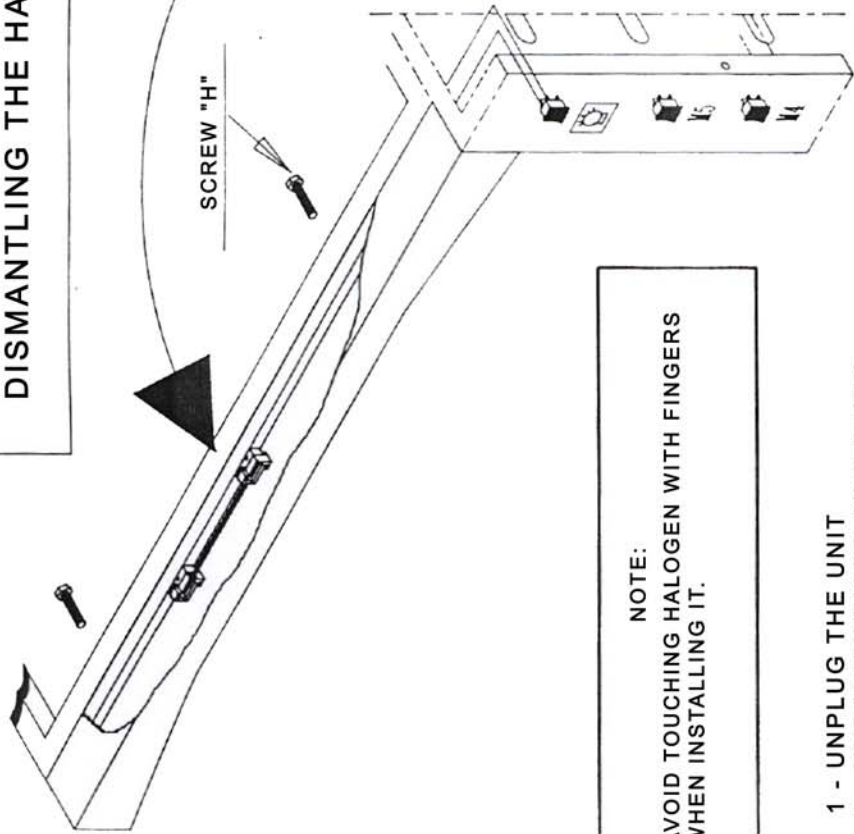
	C	D
GF 950/3	25 3/8"	38 1/4"
GF 950/5	25 3/8"	38 1/4"
GF 950/8	25 3/8"	38 1/4"
GF1350/3	41 1/8"	53 7/8"
GF1350/5	41 1/8"	53 7/8"
GF1350/8	41 1/8"	53 7/8"
GF1650/8	53 1/4"	65 3/4"

UNIT WITH DECORATIVE ROOF

PLAQUE "A" IS PLACED ON TOP OF UNIT WITH AIR FLOW AT THE BACK

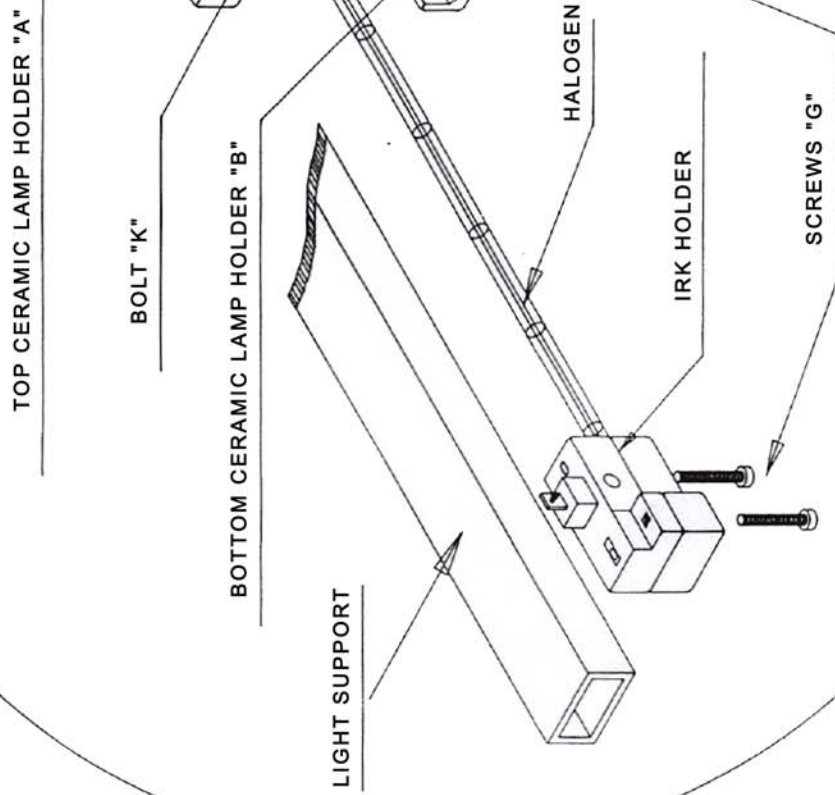


DISMANTLING THE HALOGEN LIGHT



NOTE:
AVOID TOUCHING HALOGEN WITH FINGERS
WHEN INSTALLING IT.

- 1 - UNPLUG THE UNIT
- 2 - UNSCREW RIGHT SIDE PANEL
- 3 - UNPLUG THE 2 WIRES OF THE LIGHT SWITCH
- 4 - UNSCREW THE 2 "H" SCREWS
- 5 - UNSCREW THE 4 "G" SCREWS
- 6 - RELEASE THE HALOGEN BY UNSCREWING BOLTS "K"



Designation: DEMONTAGE DU "QUARTZ" CONCERNANT
LES MACHINES G.F 950 ET G.F 1350

Date: 26/01/95

Numero: 3062

Z.I. AV DE LA TRENTAINE
77500 ORFÈVRES - FRANCE
TEL (1): 60.08.35.53 - TEL EX: 600238
TELEFAX: 64.26.15.95

Notisol

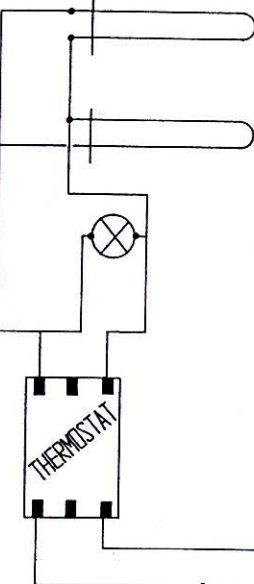
ROTISOL

N° 3133 A

OPTIONAL HEATED BASE CABINET

2 HEATING ELEMENTS
OF 500W EACH
TOTAL POWER: 1KW

HEATED CABINET

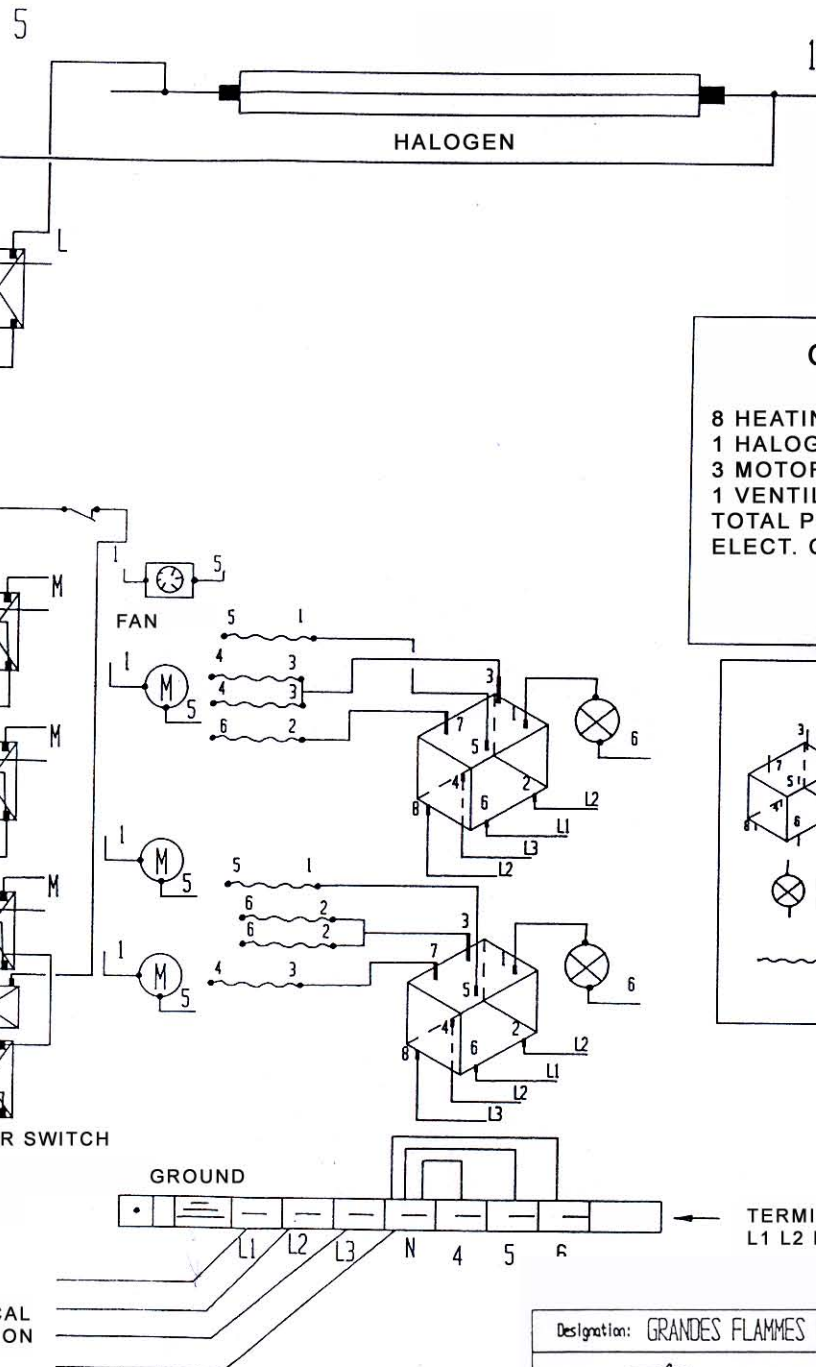


HEATED BASE CABINET
ELECT. CONNECTION 1&5

TO HEATING
ELEMENTS -
MOTOR
SIDE

MAIN MOTOR SWITCH

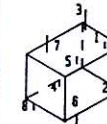
ELECTRICAL
CONNECTION



GF 950/3 ELECTRIC

8 HEATING ELEMENTS OF 1000W EACH
1 HALOGEN LIGHT OF 300W
3 MOTORS OF 20W EACH
1 VENTILATOR FAN OF 20W
TOTAL POWER: 9.8KW
ELECT. CONNECTION: 220V TRI PHASE

GLOSSARY



COMMUTATOR



HEAT INDICATOR
LIGHT

RESISTOR



VENTILATOR
FAN

M MOTOR SWITCH

M MOTOR

GROUND

TERMINAL BLOCK
L1 L2 L3 + NEUTRAL

Designation: GRANDES FLAMMES ELECTRIQUE 950/3

Date: 25/07/95

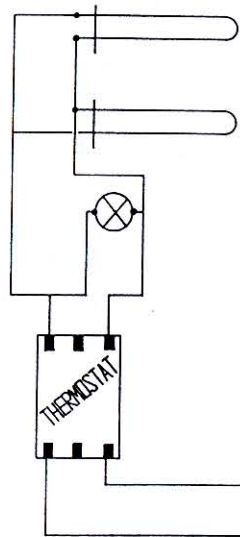
Numero: 3133A

Rotisol

Z.I. AY DE LA TRENTAINE
77500 CHELLES - FRANCE
TEL (1): 60.08.35.53 - TELEX: 69025F
TELEFAX: 64.26.16.85

**OPTIONAL HEATED
BASE CABINET**

2 HEATING ELEMENTS
OF 500W EACH
TOTAL POWER: 1KW



HEATED BASE CABINET
ELECT. CONNECTION 1&5

TO HEATING ELEMENTS -
MOTOR SIDE

MAIN MOTOR SWITCH

GROUND

ELECTRICAL CABLE

6

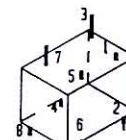
2

HALOGEN

GF 950/5 ELECTRIC

13 HEATING ELEMENTS OF 1000W EACH
1 HALOGEN LIGHT OF 300W
5 MOTORS OF 20W
1 VENTILATOR FAN OF 20W
TOTAL POWER: 14.12KW
ELECT. CONNECTION: 220V TRI PHASE

GLOSSARY



COMMUTATOR



HEAT INDICATOR
LIGHT



RESISTOR



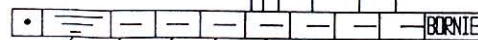
VENTILATOR
FAN



M MOTOR SWITCH



MOTOR



TERMINAL BLOCK

Designation: GRANDES FLAMMES ELECTRIQUE 950/5Br.

Rotisol

Date: 26/07/95

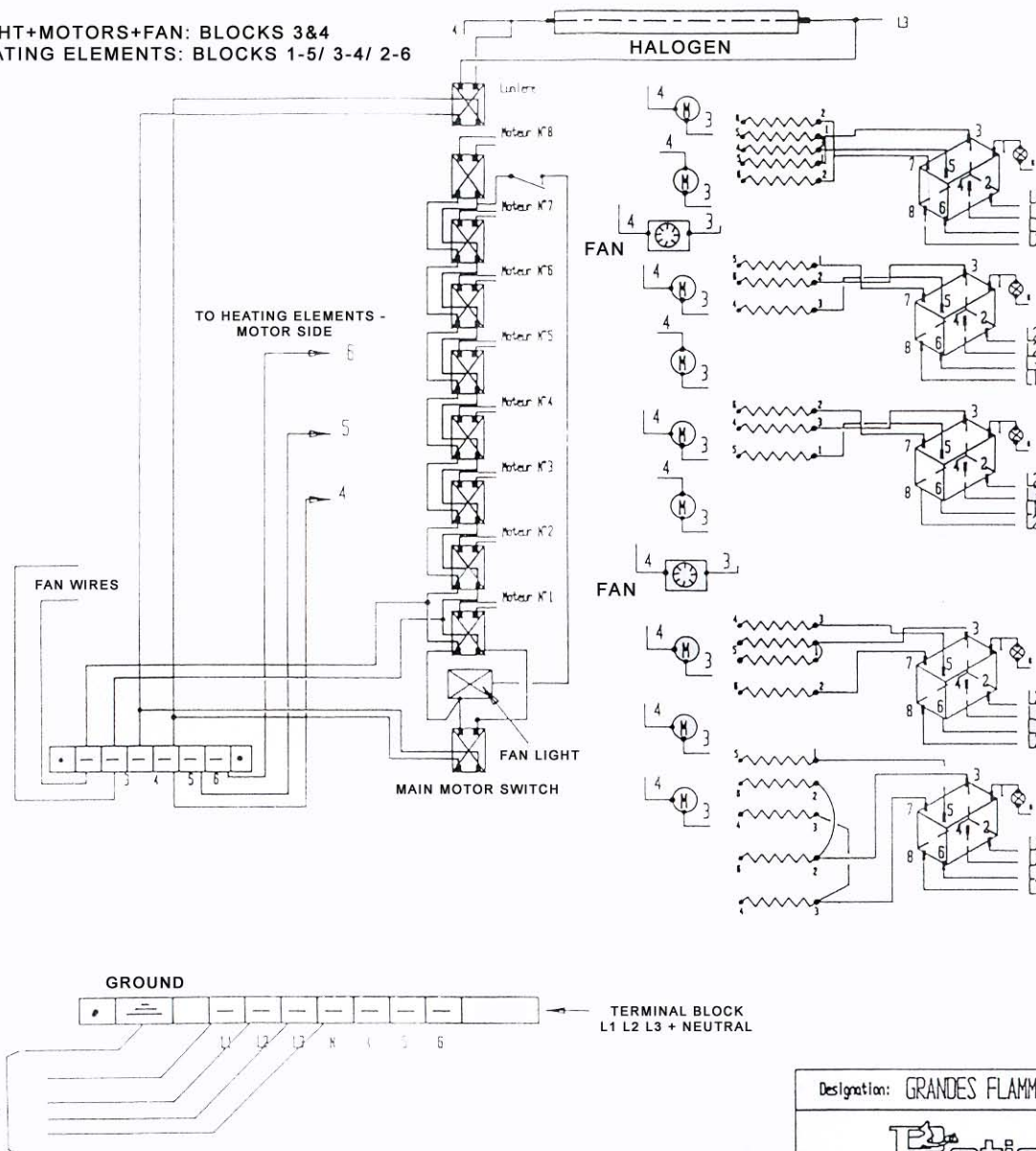
Numero: 3053 A

Z.I. AV. DE LA TRENTAINE
77500-CHELLES - FRANCE
TEL: (1): 60.08.35.53 - TELEX: 690258F
TELEFAX: 64.26.16.85

ROTISOL

POWER SUPPLY TO LIGHT+MOTORS+FAN: BLOCKS 3&4

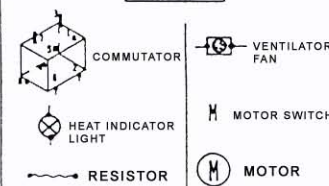
POWER SUPPLY TO HEATING ELEMENTS: BLOCKS 1-5/ 3-4/ 2-6



GF 950/8 ELECTRIC

20 HEATING ELEMENTS OF 1KW EACH
1 HALOGEN LIGHT OF 300W
8 MOTORS OF 20W EACH
2 VENTILATOR FANS OF 20W EACH
TOTAL POWER: 21.2 KW
ELECT. CONNECTION: 220V 3 PHASE

GLOSSARY



Date: 25/07/95

Designation: GRANDES FLAMMES ELECTRIQUE 950/8BR.

Numero: 3136 A

Rotisol

Z.I. LA TRENTAIE
77500 CHELLES - FRANCE
TEL (1): 60.08.35.53 - TELEX: 60025F
TELEFAX: 64.26.16.65

ROTISOL

5

N° 3134 A

OPTIONAL HEATED
BASE CABINET
2 HEATING ELEMENTS
POWER: 1000W EACH
TOTAL POWER: 2KW

HEATED CABINET

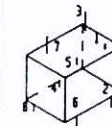
TO HEATING
ELEMENTS -
MOTOR SIDE

HALOGEN LIGHT

GF 1350/3 ELECTRIC

8 HEATING ELEMENTS OF 1500W EACH
1 HALOGEN LIGHT OF 300W
3 MOTORS OF 20W EACH
1 VENTILATOR FAN OF 20W
TOTAL POWER: 13.8KW
ELECTRICAL CONNECTION: 220V TRIPHASE

GLOSSARY



COMMUTATOR

VENTILATOR
FAN



HEAT INDICATOR
LIGHT

M MOTOR SWITCH



RESISTOR

M MOTOR

MAIN MOTOR SWITCH

GROUND

TERMINAL BLOCK

HEATED CABINET
NEUTRAL CONNECTION
1&5

ELECTRICAL CABLE

Designation: GRANDES FLAMMES ELECTRIQUE 1350/3

Date: 26/07/95

Numero: 3134A

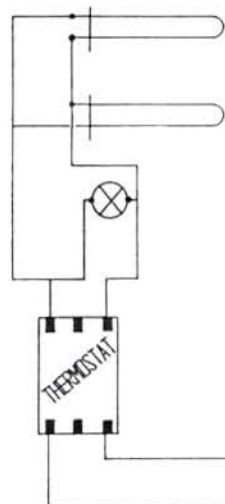
Rotisol

Z.I. AV DE LA TRENTAINE
77500 CHELLES - FRANCE
TEL (1): 60.08.35.53 - TELEX: 69025F
TELEFAX: 64.26.16.85

OPTIONAL HEATED BASE CABINET

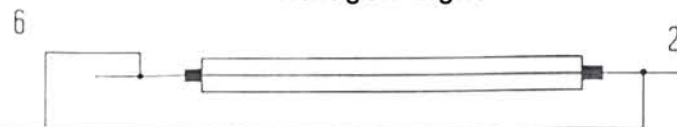
Nber of heating elements: 2
Power: 1000 Watts each
Total Power: 2kW

HEATED CABINET



Heated Base Cabinet
Neutral connection 1&5

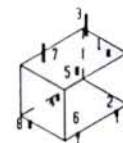
Halogen Light



GF 1350/5 Electric

14 Heating elements of 1500W each
1 Halogen light of 300W
5 Motors of 20W each
1 Ventilator fan of 20W
Total power: 22.1 kW
Electrical connection: 220V Tri Phase

Glossary



Commutator



Ventilator
Fan



Heat Indicator
Ligh



Motor Switch

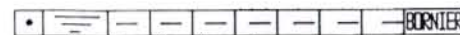
Resistor



Motor

Motor Switch

Main Motor Switch



Ground

Electrical
Cable

Terminal Block

Designation: GRANDES FLAMMES ELECTRIQUE 1350/5Br.

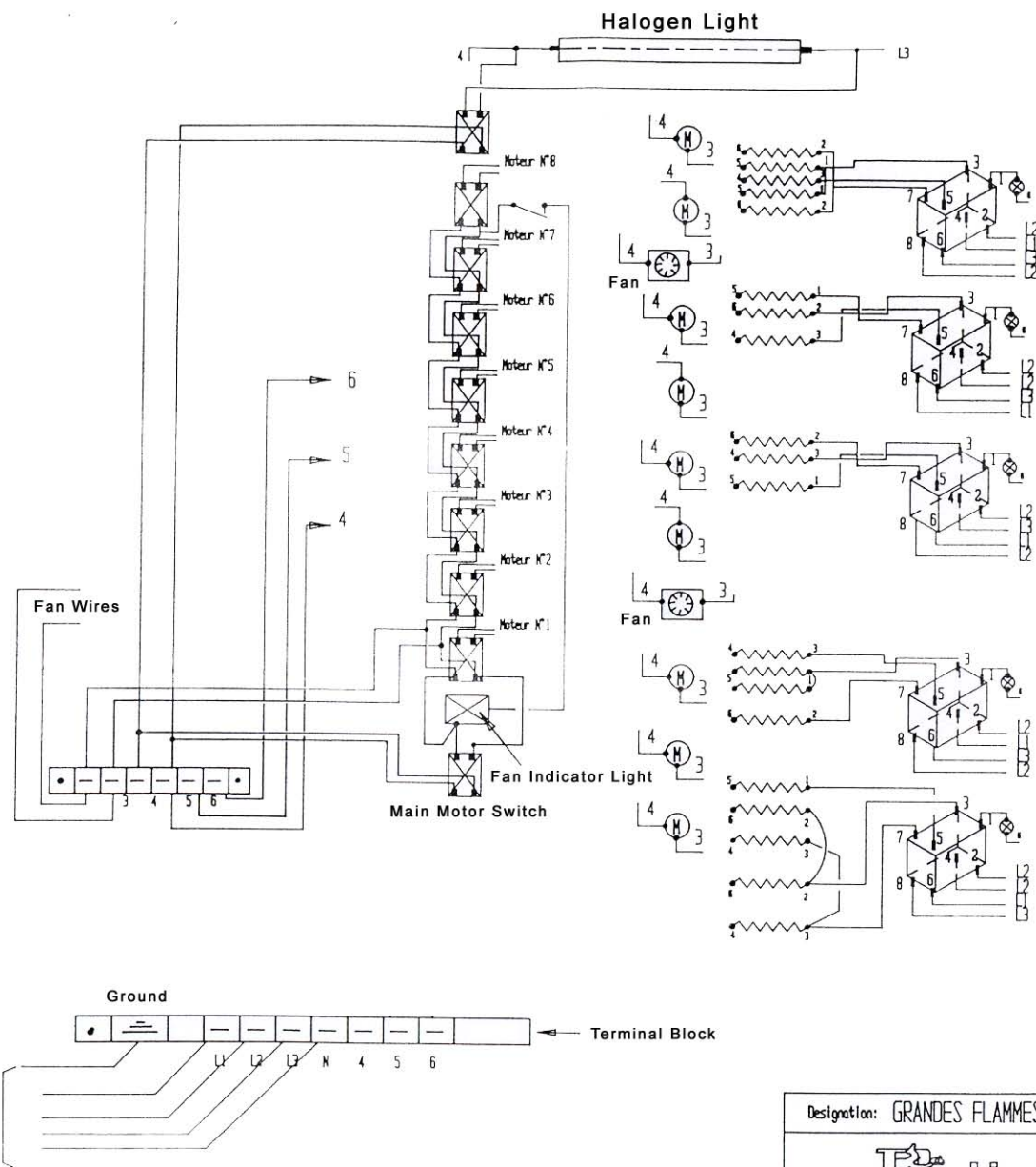
Kotisol

Date: 24/07/95

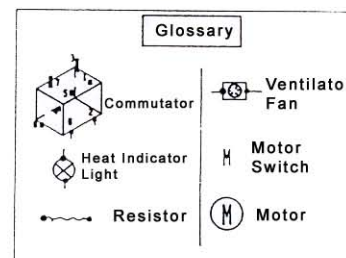
Numero: 3052 A

Z.I. AV. DE LA TRENTAINE
77500 CHELLES - FRANCE
TEL: (1) 60.08.35.53 - TELEX: 690258F
TELEFAX: 64.26.16.85

ROTISOL



GF 1350/8 ELECTRIC
 20 Heating elements of 1500W each
 1 Halogen light of 300W
 8 Motors of 20W each
 2 Ventilator fans of 20 W each
 Total power: 31.2 kW
 Electrical connection: 220V Tri Phase



Designation: GRANDES FLAMMES ELECTRIQUE 1350/8Br.

Date: 26/07/95

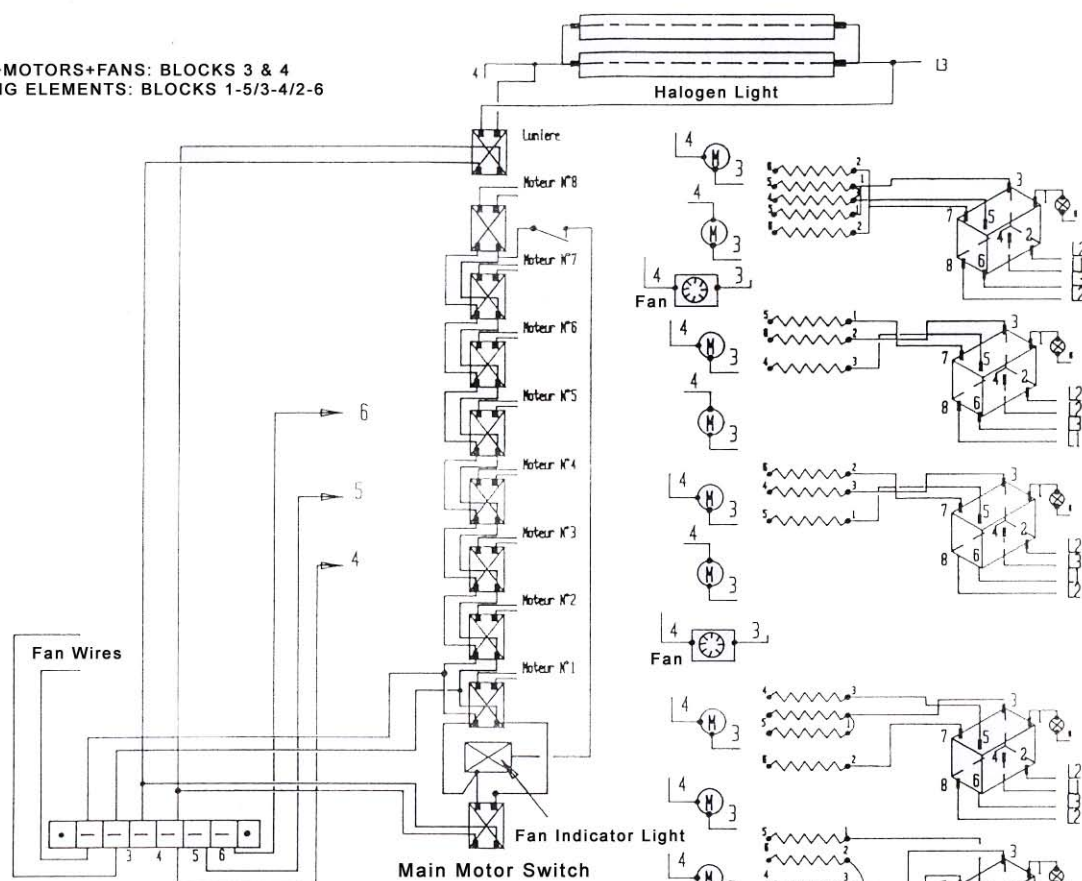
Numero: 3096 A

Rotisol

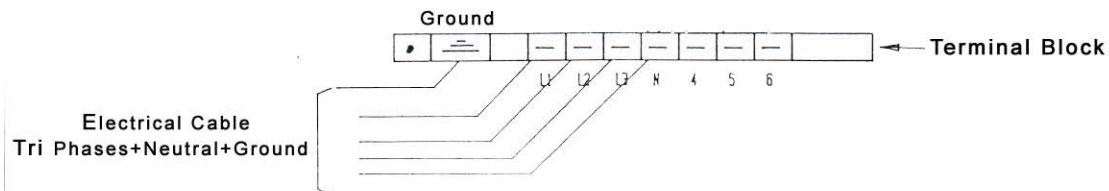
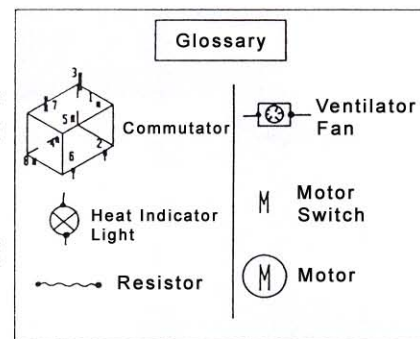
Z.I. AV DE LA TRENTAINE
 77500 CHELLES - FRANCE
 TEL (1): 60.08.35.53 - TELEX: 690238F
 TELEFAX: 64.26.16.85

ROTISOL

POWER SUPPLY TO LIGHT+MOTORS+FANS: BLOCKS 3 & 4
POWER SUPPLY TO HEATING ELEMENTS: BLOCKS 1-5/3-4/2-6



GF 1650/8 Electric
20 Heating elements of 1750W each
2 Halogen lights of 300W
8 Motors of 20W each
2 Ventilator fans of 20W each
Total power: 37.2 kW
Electrical connection: 220V Tri Phase



Designation: GRANDES FLAMMES ELECTRIQUE 1650/8Br.	Date: 26/07/95
	Numero: 3128 A
Z.I. AV DE LA TRENTAINE 77500 CHELLES - FRANCE TEL (1): 60.08.35.53 - TELEX: 680258F TELEFAX: 64.26.16.85	

LIGHT SWITCH

MOTOR
SWITCHES

FAN INDICATOR
LIGHT
MAIN SWITCH

300W HALOGEN LIGHT

OPTIONAL ROOF

20 HEATING ELEMENTS OF 1.3KW EACH

8 MOTORS

FAN INDICATOR LIGHT

MAIN SWITCH

Designation: GRANDES FLAMMES 950 ELECT. 8 BROCHES

Date: 09/03/95

Numero: 3158

Kotisol

Z.I. AY DE LA TRENTAINE
77500 OUELLES - FRANCE
TEL (1) : 60.08.35.53 - TELEX: 690298F
TELEFAX: 64.26.16.85

GLOSSARY

368 (68 BIS): TOP GLASS DOOR
369 (75 BIS): BOTTOM GLASS DOOR
809: FLAT SUPPORT
810: MOTOR/SPIT HOLDER RAIL
827: MAGNET PLATE
988 FANN SUPPORT
1282B: VENTILATOR FAN
1370: SPIT HOLDER
1371: MOTOR SUPPORT
1890: MOTOR PROTECTION
1903: HINGE
1904: DOOR KNOB
2670: VENT GRID
2679: RIGHT PANEL OF ROOF
2680: LEFT PANEL OF ROOF
3074: MOTOR
3108: RIGHT INSIDE PANEL
3109: LEFT INSIDE PANEL
3110: TOP PLAQUE
3111: FRONT PANEL OF ROOF
3112: TOP PANEL OF ROOF
3113: BACK PANEL OF ROOF
3114: SMALL REFLECTOR
3115: LARGE REFLECTOR
3116: TOP FRAME
3119: BACK REFLECTOR
3122: TOP BAR
3123: DRIP PAN
3159: TOP/BOTTOM REFLECTOR
3160: MIDDLE REFLECTOR
3161: BACK PANEL
3162: LEFT INSIDE PANEL
3163: LEFT OUTSIDE PANEL
3164: RIGHT INSIDE PANEL
3165: RIGHT OUTSIDE PANEL