

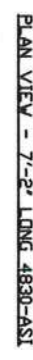
1022M

001-0

Per D. Bozzeri N.C.

AEROLATOR HOODS ARE BUILT  
IN COMPLIANCE WITH  
NFA #36 NSF #1362  
AND ONE OF MORE OF THE FOLLOWING  
E.T.L. CLASSIFICATION #3054804-001  
TESTED TO UL 710 STANDARDS

10



# AEROLATOR

STEVE LUDDY AT (866) 841-0318

PAGE #

# HOOD INFORMATION

| HOOD NO. | MODEL | LENGTH    | MAX. COOKING TEMP. | EXHAUST PLENUM | SUPPLY PLENUM | HOOD CONSTRUCTION | HOOD CONFIG. |
|----------|-------|-----------|--------------------|----------------|---------------|-------------------|--------------|
| 2        | 3251  | 10' 6.00' | 450 deg            | 1350           | 1350          | 304 SS            | END TO ROW   |
|          |       |           |                    |                |               | Where Exposed     |              |



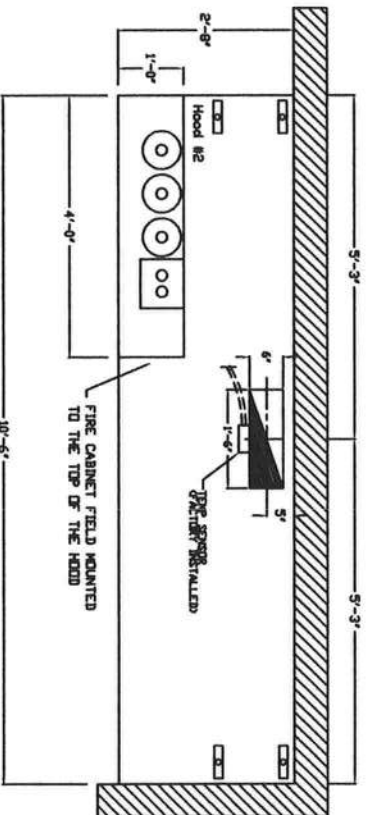
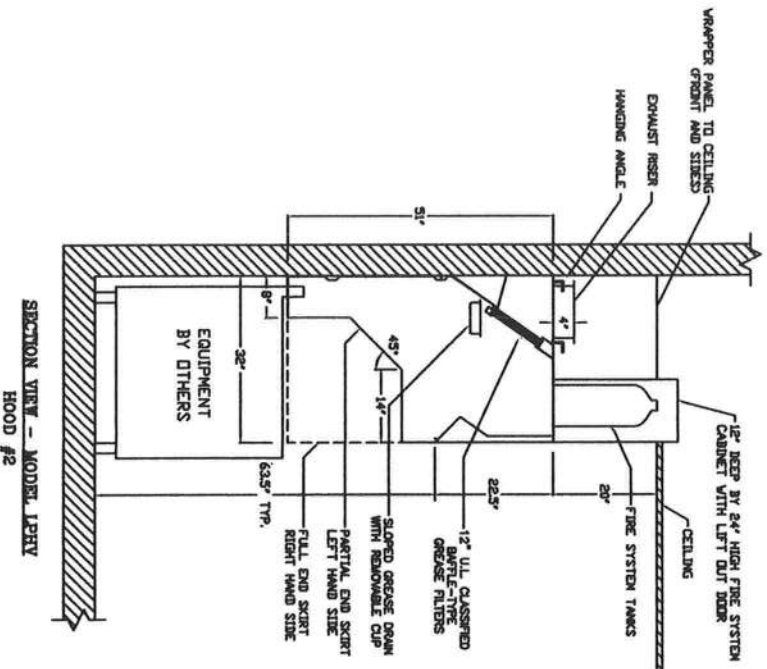
AEROLATOR HOODS ARE BUILT  
TO MEET THE FOLLOWING  
AND ONE OR MORE OF THE FOLLOWING  
C.T.L. CLASSIFICATION #3054804-001  
TESTED TO UL 710 STANDARDS

## HOOD INFORMATION

| HOOD NO. | TYPE                   | QTY | HEIGHT | LENGTH | QTY | TYPE | LOCATION | FIRE SYSTEM | SIZE     | ELECTRICAL | QUANTITY | LOCATION | FIRE SYSTEM | HOOD WEIGHT |
|----------|------------------------|-----|--------|--------|-----|------|----------|-------------|----------|------------|----------|----------|-------------|-------------|
| 2        | SS Baffle with Handles | 4   | 12"    | 16"    | 0   |      | Left     | Model R-102 | 30/30/20 |            |          |          | YES         | 675 LBS.    |

## HOOD OPTIONS

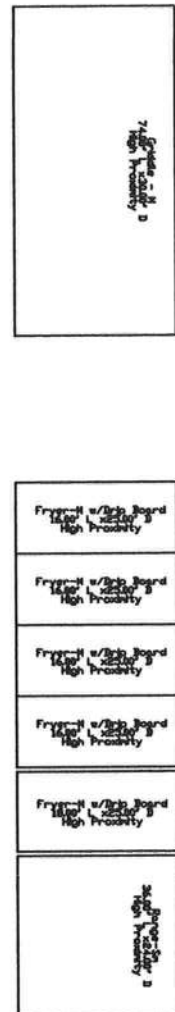
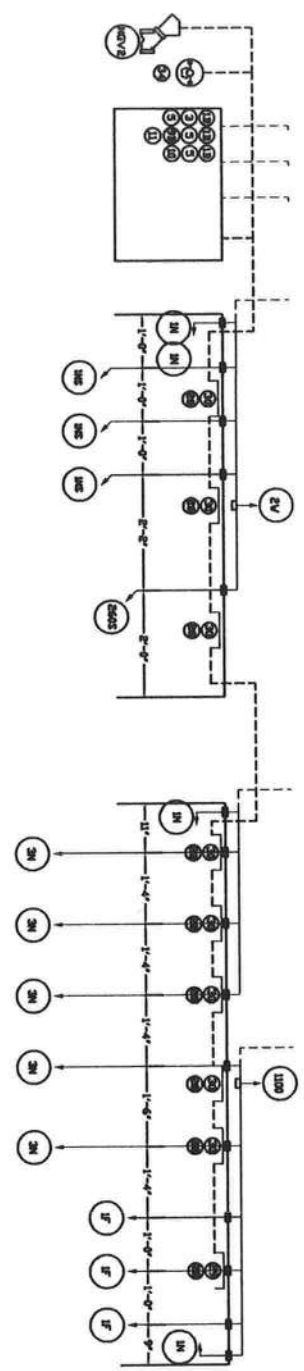
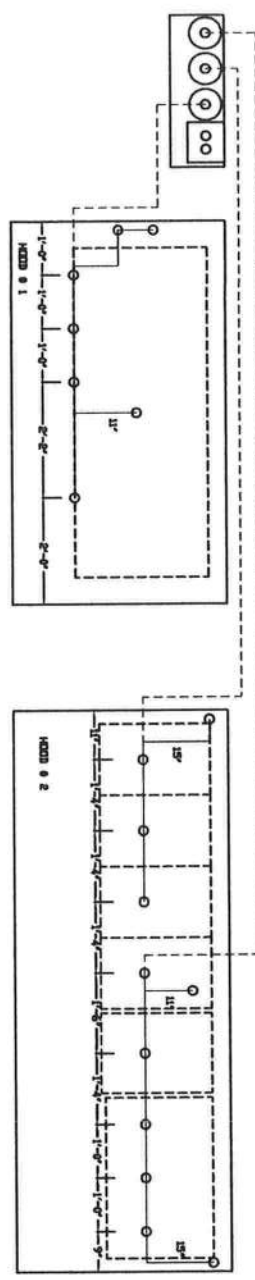
| HOOD NO. | OPTION                                 |
|----------|----------------------------------------|
| 2        | FIELD WRAPPER 2300" High Front, Lefts. |



**AEROLATOR**

FOR QUESTIONS OR FURTHER INFORMATION, CONTACT  
STEVE LUDBY AT (866) 841-0318

|          |                                 |
|----------|---------------------------------|
| JOB      | VENDY'S                         |
| LOCATION | EE2000, SGE2000, NRE2000, PROTD |
| DATE     | 12-05-2007                      |
| DWG #    | WENDYEE2000                     |
| REV.     |                                 |
| JOB #    | 111                             |
| DRAWN BY | JSL                             |
| SCALE    | NTS                             |



DRAWING NUMBER: C:\AEROLATOR\SYSTEMS\PROJ\2000\PROJ\2000.DWG  
JOB # 11

Drawn by: **ANITA**  
System Size: **20/20/20-VC** Total FP required: **30**  
Hood # 1 Size: **10' x 48" x 30" High**  
Hood # 2 Size: **10' x 48" x 30" High**  
Riser # 1 Size: **6" x 10'**  
Riser # 2 Size: **6" x 10'**

- NOTES**
- FIELD PIPE DROPS AS SHOWN
  - SLEEVING, ELBOWS, TEES, AND NOZZLES SUPPLIED BY CAS
  - RELOCATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVE, SALAMANDERS, ETC.
  - MINIMUM 9' ELBOWS IN SUPPLY LINE
  - MINIMUM 12' ELBOWS IN RETURN LINE
  - MINIMUM 12' ELBOWS IN RETURN LINE
  - FACTORY PIPING EXTENDS A MAXIMUM OF 6' ABOVE THE TOP OF THE HOOD.
  - APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE SIZE, NOT THE OVERALL APPLIANCE SIZE.
  - THIS FIRE SYSTEM COMPLIES WITH UL 300 REQUIREMENTS

**LEGEND - FIRE CABINET ASSEMBLY SYSTEM**

- |    |                                |      |                          |
|----|--------------------------------|------|--------------------------|
| 1A | 15 GALLON TANK                 | 1V   | NOZZLE ASSEMBLY (419336) |
| 1B | DEM AUTOMAN TANK               | 1F   | NOZZLE ASSEMBLY (419333) |
| 2  | DEM REGULATED RELEASE          | 1N   | NOZZLE ASSEMBLY (419335) |
| 3  | DEM REGULATED ACTUATOR         | 1/2N | NOZZLE ASSEMBLY (419334) |
| 4  | ANSULOX LIQUID AGENT (3 GAL.)  | 2A5  | NOZZLE ASSEMBLY (419338) |
| 5  | ANSULOX LIQUID AGENT (15 GAL.) | 2A5  | NOZZLE ASSEMBLY (419338) |
| 6  | CARTRIDGE (101-20)             | 2E0  | NOZZLE ASSEMBLY (419339) |
| 7  | CARTRIDGE (101-30)             | 2E0  | NOZZLE ASSEMBLY (419339) |
| 8  | CARTRIDGE (101-30)             | 2E0  | NOZZLE ASSEMBLY (419339) |
| 9  | CARTRIDGE (101-30)             | 2E0  | NOZZLE ASSEMBLY (419339) |
| 9A | DOUBLE TANK CARTRIDGE          | 2E0  | NOZZLE ASSEMBLY (419339) |
| 9B | DOUBLE TANK CARTRIDGE          | 2E0  | NOZZLE ASSEMBLY (419339) |
| 10 | TEST LINK                      | 2E0  | NOZZLE ASSEMBLY (419339) |
| 11 | DOUBLE MICROSWITCH             | 2E0  | NOZZLE ASSEMBLY (419339) |
| 12 | HOSE ASSEMBLY (430913)         | 2E0  | NOZZLE ASSEMBLY (419339) |
| 13 | DUCT NOZZLE (419337)           | 2E0  | NOZZLE ASSEMBLY (419339) |
| 2V | DUCT NOZZLE (419337)           | 2E0  | NOZZLE ASSEMBLY (419339) |



FOR QUESTIONS OR FURTHER INFORMATION, CONTACT  
STEVE LUBBY AT (866) 841-0318

|          |                                |
|----------|--------------------------------|
| JOB      | VENDY'S                        |
| LOCATION | E2000, S0E2000, NRE2000, PROTD |
| DATE     | 12-05-2007                     |
| DWG #    | VENDY2000                      |
| REV.     | SCALE NTS                      |

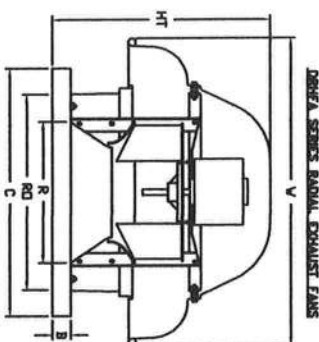
# FAN INFORMATION

| FAN UNIT NO. | FAN UNIT MODEL #          | EXHAUST FAN |     |      |         |      |       |   |      |     |        | SUPPLY FAN |     |     |      |     |      |   |      |     |
|--------------|---------------------------|-------------|-----|------|---------|------|-------|---|------|-----|--------|------------|-----|-----|------|-----|------|---|------|-----|
|              |                           | MODEL       | TAG | CFM  | S.P.    | RPM  | H.P.  | # | VOLT | FLA | BLOWER | HOUSING    | TAG | CFM | S.P. | RPM | H.P. | # | VOLT | FLA |
| 1            | AP-DUESFA<br>EF-1         | DUESFA      |     | 2500 | - 1.00" | 1556 | 0.750 | 3 | 208  | 2.9 |        |            |     |     |      |     |      |   |      |     |
| 2            | AP-DUESFA<br>EF-2         | DUESFA      |     | 1350 | - 1.00" | 1212 | 0.750 | 3 | 208  | 2.9 |        |            |     |     |      |     |      |   |      |     |
| 3            | AP-DUESFA<br>RESTROOM FAN | DUESFA      |     | 300  | - 0.375 | 1128 | 0.180 | 1 | 115  | 2.0 |        |            |     |     |      |     |      |   |      |     |

Note: Curbs Are Provided By Others

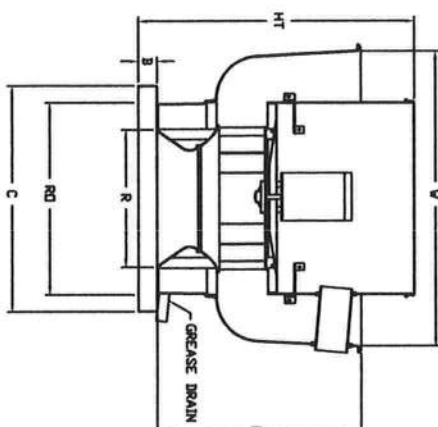
## CURB ASSEMBLIES

| NOL FAN | ITEM | SIZE                                         |
|---------|------|----------------------------------------------|
| 1 # 1   | Curb | 23,000"V x 23,000"L x 22,000"H Vented Hinged |
| 2 # 2   | Curb | 23,000"V x 23,000"L x 22,000"H Vented Hinged |
| 3 # 3   | Curb | 17,500"V x 17,500"L x 12,000"H               |



DUESFA DIRECT DRIVE  
CENTRIFUGAL, RADIAL, EXHAUST FAN DIMENSIONAL DATA

| FAN MODEL | HT     | V      | B | C  | R      | RD | WEIGHT<br>LB |
|-----------|--------|--------|---|----|--------|----|--------------|
| DUESFA    | 16 1/4 | 23 3/4 | 2 | 19 | 10 5/8 | 13 | 25           |



DUEH DIRECT DRIVE  
CENTRIFUGAL, UP-BLAST EXHAUST FAN DIMENSIONAL DATA

| FAN MODEL | HT     | V      | B | C      | F  | R      | RD | WEIGHT<br>LB |
|-----------|--------|--------|---|--------|----|--------|----|--------------|
| DUESFA    | 30 1/2 | 31 7/8 | 2 | 24 3/4 | 23 | 14 7/8 | 21 | 60           |

## FEATURES:

- ULTRA LOW PROFILE
- AMCA AIR AND SOUND LICENSED
- UPPER SHIPPING CARTON
- 5 YEAR HOUSING WARRANTY
- 140 DEGREE MAX AIRSTREAM TEMPERATURE
- ALUMINUM CONSTRUCTION
- STAINLESS STEEL EXTERIOR FASTENERS
- BACKWARD CURVED CENTRIFUGAL WHEEL
- ALUMINUM BIRDSCREEN
- CONDUIT WIRING CHASE
- ELECTRICAL DISCONNECT SWITCH
- PRECISION BALANCED TO ISO 1940
- EXTERNAL ROTOR DESIGN
- PERMANENTLY LUBRICATED BEARINGS
- 3 YEAR MOTOR WARRANTY
- INTERNAL THERMAL PROTECTION

## OPTIONS:

- AUTOMATIC BELT TENSION SPRING
- STAINLESS STEEL EXTERIOR FASTENERS
- FACTORY RUN TEST ASSURES RELIABLE START-UP
- AMCA LICENSED PERFORMANCE
- ALUMINUM GREASE COLLECTOR BOX WITH LID

## FEATURES:

- ROOF MOUNTED FANS
- RESTAURANT FANS
- UL762
- AMCA SOUND AND AIR CERTIFIED
- WIRING FROM MOTOR TO DISCONNECT SWITCH
- WEATHERPROOF DISCONNECT
- HIGH HEAT OPERATION 300°F (149°C)
- GREASE CLASSIFICATION TESTING

## OPTIONS:

- GREASE BOX
- HINGED FAN



# AEROLATOR

FOR QUESTIONS OR FURTHER INFORMATION, CONTACT  
STEVE LUDDY AT (866) 841-0318

|          |                                 |
|----------|---------------------------------|
| JOB      | WENDY'S                         |
| LOCATION | EE2000, SGE2000, NRE2000, PROTD |
| DATE     | 12-05-2007                      |
| DWG #    | WENDY2000                       |
| REV.     |                                 |
| JOB #    | 111                             |
| DRAWN BY | JSL                             |
| SCALE    | NTS                             |



# HOOD INFORMATION

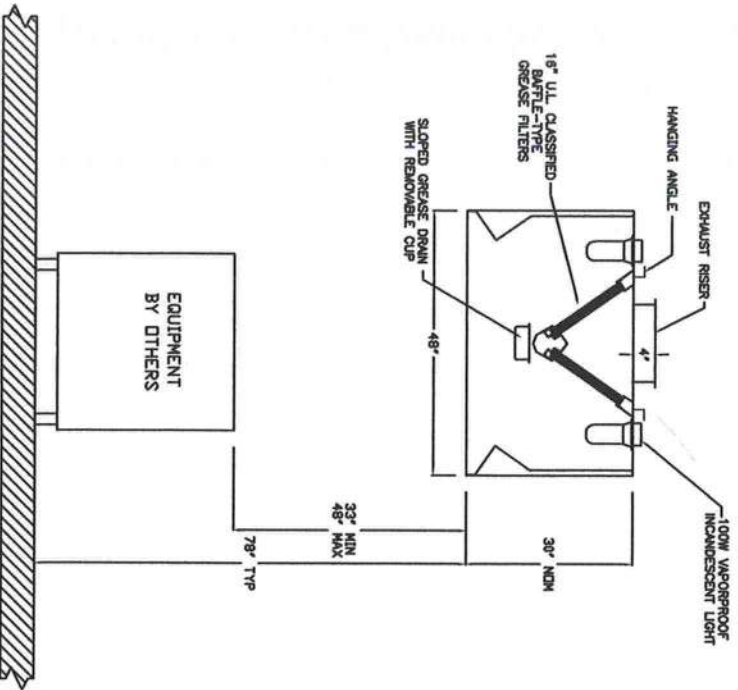
| HOOD NO. | MODEL    | LENGTH   | MAX. COOKING TEMP. | TOTAL EXH. CFM | EXHAUST PLENUM RISER(S) DIA. CFM | TOTAL SUPPLY PLENUM RISER(S) DIA. CFM | HOOD CONSTRUCTION   | HOOD END TO ROW |
|----------|----------|----------|--------------------|----------------|----------------------------------|---------------------------------------|---------------------|-----------------|
| 1        | 4830 ASI | 7' 2.00" | 400 Deg.           | 2500           | 10" 24"                          | 2500 0.554                            | 304 SS Wave Exposed |                 |

## HOOD INFORMATION

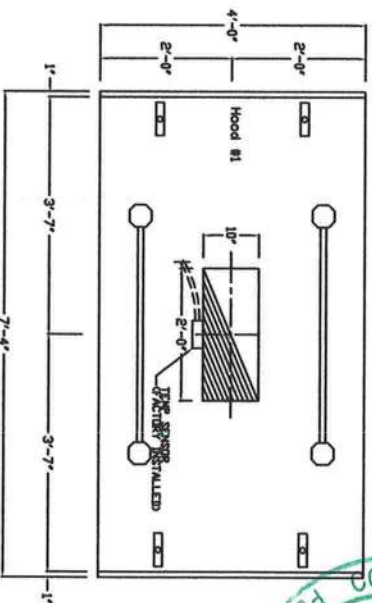
| HOOD NO. | TYPE                   | QTY | HEIGHT | LENGTH | QTY | TYPE               | UTILITY CABINET(S) | ELECTRICAL | SYNCHRONOUS | FIRE HOOD WEIGHT |
|----------|------------------------|-----|--------|--------|-----|--------------------|--------------------|------------|-------------|------------------|
| 1        | SS Baffle with Handles | 8   | 16"    | 16"    | 4   | Incandescent Light |                    |            |             | 357 LBS.         |

## HOOD OPTIONS

| HOOD NO. | OPTION | LEFT | END STANDOFF FT/IN | INS- ISLAND | 1" Wide | Insulated | RIGHT | END STANDOFF FT/IN | INS- ISLAND | 1" Wide | Insulated |
|----------|--------|------|--------------------|-------------|---------|-----------|-------|--------------------|-------------|---------|-----------|
| 1        |        |      |                    |             |         |           |       |                    |             |         |           |



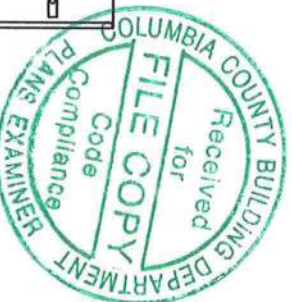
SECTION VIEW - MODEL 4830-ASI  
HOOD #1



PLAN VIEW - 7'-2\"/>



AEROLATOR HOODS ARE BUILT  
IN COMPLIANCE WITH  
NATIONAL FIRE PROTECTION  
AND ONE OR MORE OF THE FOLLOWING  
E.T.L. CLASSIFICATION #3054604-001  
TESTED TO UL 710 STANDARDS



**AEROLATOR**

FOR QUESTIONS OR FURTHER INFORMATION, CONTACT  
STEVE LUDDY AT (866) 841-0318

|          |                               |
|----------|-------------------------------|
| JOB      | WENDY'S                       |
| LOCATION | E2000, S0E2000, N0E2000, P0T0 |
| DATE     | 12-05-2007                    |
| DWG #    | WENDY2000                     |
| REV.     |                               |
| JOB #    | 111                           |
| DRAWN BY | JSL                           |
| SCALE    | NTS                           |

# HOOD INFORMATION

| HOOD NO. | MODEL     | LENGTH    | MAX. COOKING TOP DEPTH | EXHAUST PLENUM                                    | SUPPLY PLENUM                               | HOOD CONSTRUCTION | HOOD END TO ROW |
|----------|-----------|-----------|------------------------|---------------------------------------------------|---------------------------------------------|-------------------|-----------------|
| 2        | 2251 LPHV | 10' 6.00" | 450                    | TOTAL CH VENT LENGTH DIA. OF H. S.P. 1350 - 0.135 | TOTAL CH VENT LENGTH DIA. OF H. S.P. 304 SS | 304 SS            | Where Exposed   |

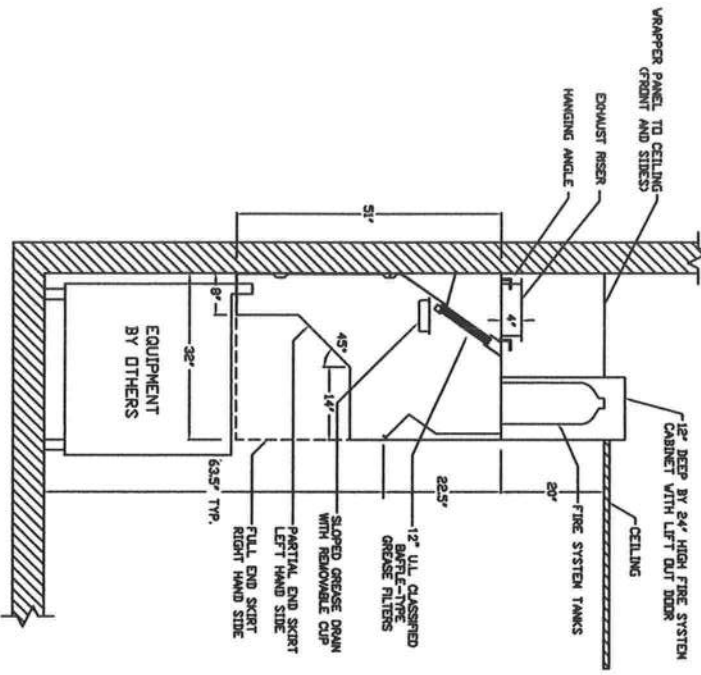


AEROLATOR HOODS ARE BUILT IN COMPLIANCE WITH THE REQUIREMENTS OF THE FOLLOWING E.T.L. CLASSIFICATION #3094804-001 TESTED TO UL 710 STANDARDS

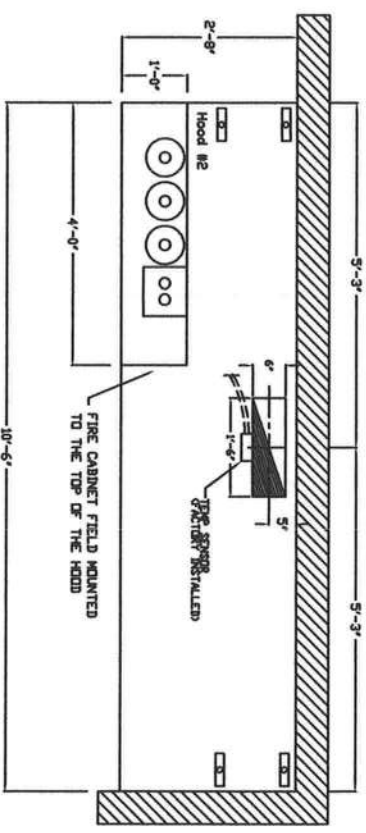
| HOOD NO. | TYPE                   | QUANTITY | HEIGHT | LENGTH | WIDTH | TYPE | LOCATION | TYPE       | SIZE        | ELECTRICAL | MODEL # | QUANTITY | LOCATION | SYSTEM | HOOD WEIGHT |
|----------|------------------------|----------|--------|--------|-------|------|----------|------------|-------------|------------|---------|----------|----------|--------|-------------|
| 2        | SS Baffle with Handles | 4        | 12"    | 16"    | 0     |      | Left     | Amal R-102 | 3.0/3.0/3.0 |            |         |          |          | YES    | 675 LBS.    |

## HOOD OPTIONS

| HOOD NO. | OPTION                                 |
|----------|----------------------------------------|
| 2        | FIELD WRAPPER 23.00' High Front, Left, |



SECTION VIEW - MODEL LPHV  
HOOD #2



PLAN VIEW - 10'-6\"/>



AEROLATOR

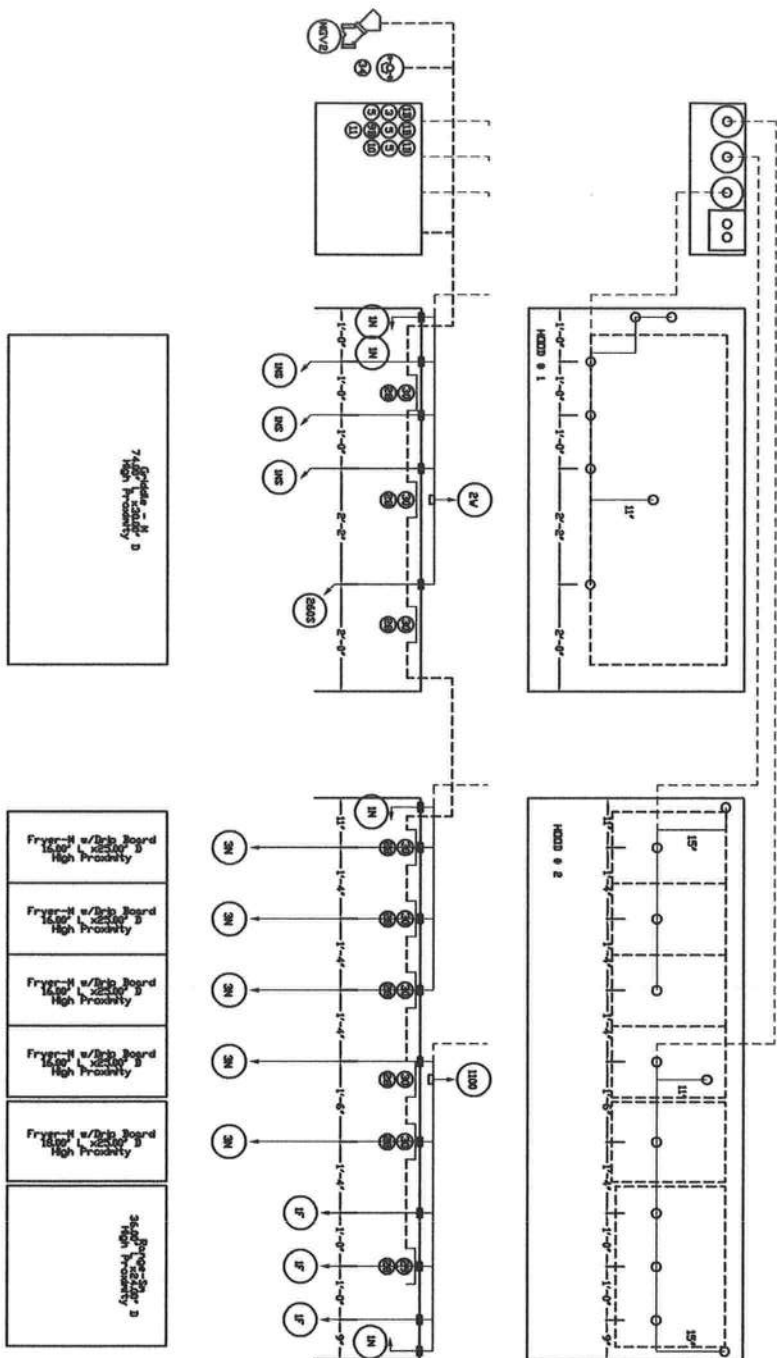
FOR QUESTIONS OR FURTHER INFORMATION, CONTACT  
STEVE LUNDY AT (866) 841-0318

|          |                                |
|----------|--------------------------------|
| JOB      | VENDY'S                        |
| LOCATION | E2000, SQE2000, NRE2000, PROTD |
| DATE     | 12-05-2007                     |
| DWG #    | WENDYE2000                     |
| REV.     | SCALP NTS                      |

DRAWING NUMBER: CANADIAN'S PROTECTIVE VENDOR'S DESIGNS  
Job # 111

Drawn by: JSL  
System Size: 30.0/20.0/20.0-4C Total FP required: 30  
Riser # 1 Size: 10" x 8' High  
Hood # 2 10' 6" Long x 32" Wide x 51" High  
Riser # 1 Size: 6' x 18"

NOTES:  
- FIELD PIPE, DROPS AS SHOWN  
- SLEEVING, ELBOWS, TEES, AND NOZZLES SUPPLIED BY GAS  
- RELOCATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVING,  
SALAMANDERS, ETC.  
- MINIMUM 72 INCHES OF AGENT LINE FROM TANK TO FIRST NOZZLE.  
- IF APPLICABLE, PRE-PIPED CHARBOLLER DROPS ARE SHIPPED LOOSE.  
- FACTORY PIPING EXTENDS A MAXIMUM OF 6' ABOVE THE TOP OF THE HOOD.  
- APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE  
SIZE, NOT THE OVERALL APPLIANCE SIZE.  
- THIS FIRE SYSTEM COMPLIES WITH UL 300 REQUIREMENTS



- LEGEND - FIRE CABINET ANSUL SYSTEM
- |                                  |                             |
|----------------------------------|-----------------------------|
| 1A 15 GALLON TANK                | 1V NOZZLE ASSEMBLY (419335) |
| 1B 3 GALLON TANK                 | 1W NOZZLE ASSEMBLY (419335) |
| 2 DEN AUTOMAT RELEASE            | 1X NOZZLE ASSEMBLY (419335) |
| 3 DEN REGULATED ACTUATOR         | 1Y NOZZLE ASSEMBLY (419335) |
| 4 DEN REGULATED ACTUATOR         | 1Z NOZZLE ASSEMBLY (419335) |
| 5 ANSULX LIQUID AGENT (3 GAL.)   | 2A NOZZLE ASSEMBLY (419335) |
| 6 ANSULX LIQUID AGENT (1.5 GAL.) | 2B NOZZLE ASSEMBLY (419335) |
| 7 CARTRIDGE (101-20)             | 2C NOZZLE ASSEMBLY (419335) |
| 8 CARTRIDGE (101-20)             | 2D NOZZLE ASSEMBLY (419335) |
| 9 CARTRIDGE (101-20)             | 2E NOZZLE ASSEMBLY (419335) |
| 10 CARTRIDGE (101-20)            | 2F NOZZLE ASSEMBLY (419335) |
| 11 TEST LINK                     | 2G NOZZLE ASSEMBLY (419335) |
| 12 DOUBLE MICROSWITCH            | 2H NOZZLE ASSEMBLY (419335) |
| 13 HOSE ASSEMBLY (430913)        | 2I NOZZLE ASSEMBLY (419335) |
| 14 DUCT NOZZLE (419337)          | 2J NOZZLE ASSEMBLY (419335) |
| 15 DUCT NOZZLE (419337)          | 2K NOZZLE ASSEMBLY (419335) |
| 16 DUCT NOZZLE (419337)          | 2L NOZZLE ASSEMBLY (419335) |
| 17 DUCT NOZZLE (419337)          | 2M NOZZLE ASSEMBLY (419335) |
| 18 DUCT NOZZLE (419337)          | 2N NOZZLE ASSEMBLY (419335) |
| 19 DUCT NOZZLE (419337)          | 2O NOZZLE ASSEMBLY (419335) |
| 20 DUCT NOZZLE (419337)          | 2P NOZZLE ASSEMBLY (419335) |
| 21 DUCT NOZZLE (419337)          | 2Q NOZZLE ASSEMBLY (419335) |
| 22 DUCT NOZZLE (419337)          | 2R NOZZLE ASSEMBLY (419335) |
| 23 DUCT NOZZLE (419337)          | 2S NOZZLE ASSEMBLY (419335) |
| 24 DUCT NOZZLE (419337)          | 2T NOZZLE ASSEMBLY (419335) |
| 25 DUCT NOZZLE (419337)          | 2U NOZZLE ASSEMBLY (419335) |
| 26 DUCT NOZZLE (419337)          | 2V NOZZLE ASSEMBLY (419335) |
| 27 DUCT NOZZLE (419337)          | 2W NOZZLE ASSEMBLY (419335) |
| 28 DUCT NOZZLE (419337)          | 2X NOZZLE ASSEMBLY (419335) |
| 29 DUCT NOZZLE (419337)          | 2Y NOZZLE ASSEMBLY (419335) |
| 30 DUCT NOZZLE (419337)          | 2Z NOZZLE ASSEMBLY (419335) |
| 31 DUCT NOZZLE (419337)          | 3A NOZZLE ASSEMBLY (419335) |
| 32 DUCT NOZZLE (419337)          | 3B NOZZLE ASSEMBLY (419335) |
| 33 DUCT NOZZLE (419337)          | 3C NOZZLE ASSEMBLY (419335) |
| 34 DUCT NOZZLE (419337)          | 3D NOZZLE ASSEMBLY (419335) |
| 35 DUCT NOZZLE (419337)          | 3E NOZZLE ASSEMBLY (419335) |
| 36 DUCT NOZZLE (419337)          | 3F NOZZLE ASSEMBLY (419335) |
| 37 DUCT NOZZLE (419337)          | 3G NOZZLE ASSEMBLY (419335) |
| 38 DUCT NOZZLE (419337)          | 3H NOZZLE ASSEMBLY (419335) |
| 39 DUCT NOZZLE (419337)          | 3I NOZZLE ASSEMBLY (419335) |
| 40 DUCT NOZZLE (419337)          | 3J NOZZLE ASSEMBLY (419335) |
| 41 DUCT NOZZLE (419337)          | 3K NOZZLE ASSEMBLY (419335) |
| 42 DUCT NOZZLE (419337)          | 3L NOZZLE ASSEMBLY (419335) |
| 43 DUCT NOZZLE (419337)          | 3M NOZZLE ASSEMBLY (419335) |
| 44 DUCT NOZZLE (419337)          | 3N NOZZLE ASSEMBLY (419335) |
| 45 DUCT NOZZLE (419337)          | 3O NOZZLE ASSEMBLY (419335) |
| 46 DUCT NOZZLE (419337)          | 3P NOZZLE ASSEMBLY (419335) |
| 47 DUCT NOZZLE (419337)          | 3Q NOZZLE ASSEMBLY (419335) |
| 48 DUCT NOZZLE (419337)          | 3R NOZZLE ASSEMBLY (419335) |
| 49 DUCT NOZZLE (419337)          | 3S NOZZLE ASSEMBLY (419335) |
| 50 DUCT NOZZLE (419337)          | 3T NOZZLE ASSEMBLY (419335) |
| 51 DUCT NOZZLE (419337)          | 3U NOZZLE ASSEMBLY (419335) |
| 52 DUCT NOZZLE (419337)          | 3V NOZZLE ASSEMBLY (419335) |
| 53 DUCT NOZZLE (419337)          | 3W NOZZLE ASSEMBLY (419335) |
| 54 DUCT NOZZLE (419337)          | 3X NOZZLE ASSEMBLY (419335) |
| 55 DUCT NOZZLE (419337)          | 3Y NOZZLE ASSEMBLY (419335) |
| 56 DUCT NOZZLE (419337)          | 3Z NOZZLE ASSEMBLY (419335) |
| 57 DUCT NOZZLE (419337)          | 4A NOZZLE ASSEMBLY (419335) |
| 58 DUCT NOZZLE (419337)          | 4B NOZZLE ASSEMBLY (419335) |
| 59 DUCT NOZZLE (419337)          | 4C NOZZLE ASSEMBLY (419335) |
| 60 DUCT NOZZLE (419337)          | 4D NOZZLE ASSEMBLY (419335) |
| 61 DUCT NOZZLE (419337)          | 4E NOZZLE ASSEMBLY (419335) |
| 62 DUCT NOZZLE (419337)          | 4F NOZZLE ASSEMBLY (419335) |
| 63 DUCT NOZZLE (419337)          | 4G NOZZLE ASSEMBLY (419335) |
| 64 DUCT NOZZLE (419337)          | 4H NOZZLE ASSEMBLY (419335) |
| 65 DUCT NOZZLE (419337)          | 4I NOZZLE ASSEMBLY (419335) |
| 66 DUCT NOZZLE (419337)          | 4J NOZZLE ASSEMBLY (419335) |
| 67 DUCT NOZZLE (419337)          | 4K NOZZLE ASSEMBLY (419335) |
| 68 DUCT NOZZLE (419337)          | 4L NOZZLE ASSEMBLY (419335) |
| 69 DUCT NOZZLE (419337)          | 4M NOZZLE ASSEMBLY (419335) |
| 70 DUCT NOZZLE (419337)          | 4N NOZZLE ASSEMBLY (419335) |
| 71 DUCT NOZZLE (419337)          | 4O NOZZLE ASSEMBLY (419335) |
| 72 DUCT NOZZLE (419337)          | 4P NOZZLE ASSEMBLY (419335) |
| 73 DUCT NOZZLE (419337)          | 4Q NOZZLE ASSEMBLY (419335) |
| 74 DUCT NOZZLE (419337)          | 4R NOZZLE ASSEMBLY (419335) |
| 75 DUCT NOZZLE (419337)          | 4S NOZZLE ASSEMBLY (419335) |
| 76 DUCT NOZZLE (419337)          | 4T NOZZLE ASSEMBLY (419335) |
| 77 DUCT NOZZLE (419337)          | 4U NOZZLE ASSEMBLY (419335) |
| 78 DUCT NOZZLE (419337)          | 4V NOZZLE ASSEMBLY (419335) |
| 79 DUCT NOZZLE (419337)          | 4W NOZZLE ASSEMBLY (419335) |
| 80 DUCT NOZZLE (419337)          | 4X NOZZLE ASSEMBLY (419335) |
| 81 DUCT NOZZLE (419337)          | 4Y NOZZLE ASSEMBLY (419335) |
| 82 DUCT NOZZLE (419337)          | 4Z NOZZLE ASSEMBLY (419335) |
| 83 DUCT NOZZLE (419337)          | 5A NOZZLE ASSEMBLY (419335) |
| 84 DUCT NOZZLE (419337)          | 5B NOZZLE ASSEMBLY (419335) |
| 85 DUCT NOZZLE (419337)          | 5C NOZZLE ASSEMBLY (419335) |
| 86 DUCT NOZZLE (419337)          | 5D NOZZLE ASSEMBLY (419335) |
| 87 DUCT NOZZLE (419337)          | 5E NOZZLE ASSEMBLY (419335) |
| 88 DUCT NOZZLE (419337)          | 5F NOZZLE ASSEMBLY (419335) |
| 89 DUCT NOZZLE (419337)          | 5G NOZZLE ASSEMBLY (419335) |
| 90 DUCT NOZZLE (419337)          | 5H NOZZLE ASSEMBLY (419335) |
| 91 DUCT NOZZLE (419337)          | 5I NOZZLE ASSEMBLY (419335) |
| 92 DUCT NOZZLE (419337)          | 5J NOZZLE ASSEMBLY (419335) |
| 93 DUCT NOZZLE (419337)          | 5K NOZZLE ASSEMBLY (419335) |
| 94 DUCT NOZZLE (419337)          | 5L NOZZLE ASSEMBLY (419335) |
| 95 DUCT NOZZLE (419337)          | 5M NOZZLE ASSEMBLY (419335) |
| 96 DUCT NOZZLE (419337)          | 5N NOZZLE ASSEMBLY (419335) |
| 97 DUCT NOZZLE (419337)          | 5O NOZZLE ASSEMBLY (419335) |
| 98 DUCT NOZZLE (419337)          | 5P NOZZLE ASSEMBLY (419335) |
| 99 DUCT NOZZLE (419337)          | 5Q NOZZLE ASSEMBLY (419335) |
| 100 DUCT NOZZLE (419337)         | 5R NOZZLE ASSEMBLY (419335) |



FOR QUESTIONS OR FURTHER INFORMATION, CONTACT  
STEVE LUDBY AT (866) 841-0318

| JOB      | WENDY'S                        |
|----------|--------------------------------|
| LOCATION | E2000, SDE2000, NRE2000, PROTD |
| DATE     | 12-05-2007                     |
| DWG #    | WENDY2000                      |
| REV      |                                |
| JOB #    | 111                            |
| DRAWN BY | JSL                            |
| SCALE    | NTS                            |

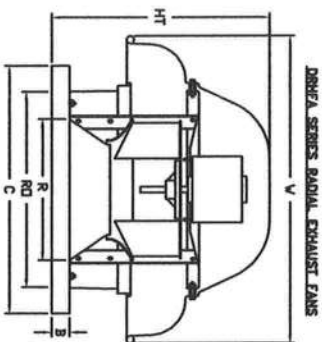
# FAN INFORMATION

| FAN UNIT NO. | FAN UNIT MODEL #        | EXHAUST FAN |     |      |          |      |       |   |      |     |        | SUPPLY FAN |     |     |      |     |      |   |      |     |  |
|--------------|-------------------------|-------------|-----|------|----------|------|-------|---|------|-----|--------|------------|-----|-----|------|-----|------|---|------|-----|--|
|              |                         | MODEL       | TAG | CFM  | S.P.     | RPM  | H.P.  | Ø | VOLT | FLA | BLOWER | HOUSING    | TAG | CFM | S.P. | RPM | H.P. | Ø | VOLT | FLA |  |
| 1            | AR-DUBSHFA-EP-1         | DUBSHFA     |     | 2500 | - 1.000" | 1556 | 0.750 | 3 | 208  | 2.9 |        |            |     |     |      |     |      |   |      |     |  |
| 2            | AR-DUBSHFA-EP-2         | DUBSHFA     |     | 1350 | - 1.000" | 1212 | 0.750 | 3 | 208  | 2.9 |        |            |     |     |      |     |      |   |      |     |  |
| 3            | AR-DUBSHFA-RESTROOM FAN | DUBSHFA     |     | 300  | - 0.375" | 1128 | 0.180 | 1 | 115  | 2.0 |        |            |     |     |      |     |      |   |      |     |  |

Note: Curbs Are Provided By Others

## CURB ASSEMBLIES

| NO. | DN  | ITEM | SIZE                                         |
|-----|-----|------|----------------------------------------------|
| 1   | # 1 | Curb | 23,000"V x 23,000"L x 22,000"H Vented Hinged |
| 2   | # 2 | Curb | 23,000"V x 23,000"L x 22,000"H Vented Hinged |
| 3   | # 3 | Curb | 17,500"V x 17,500"L x 12,000"H               |



DBEFA DIRECT DRIVE CENTRIFUGAL RADIAL EXHAUST FANS DIMENSIONAL DATA

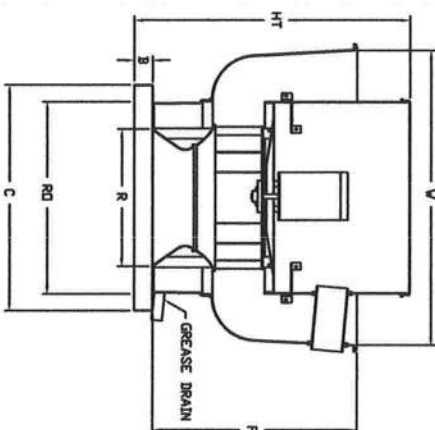
| FAN MODEL | HT     | V      | B | C  | R      | RD | WEIGHT LB |
|-----------|--------|--------|---|----|--------|----|-----------|
| DBEFA     | 15 1/4 | 23 3/4 | 2 | 19 | 10 5/8 | 13 | 20        |

## FEATURES:

ULTRA LOW PROFILE  
AMCA AIR AND SOUND LICENSED  
UPS SHIPPING CARTON  
5 YEAR HOUSING WARRANTY  
140 DEGREE MAX AIRSTREAM TEMPERATURE  
ALUMINUM CONSTRUCTION  
STAINLESS STEEL EXTERIOR FASTENERS  
BACKWARD CURVED CENTRIFUGAL WHEEL  
ALUMINUM BIRDSCREEN  
CONDUIT WIRING CHASE  
ELECTRICAL DISCONNECT SWITCH  
PRECISION BALANCED TO ISO 1940  
EXTERNAL ROTOR DESIGN  
PERMANENTLY LUBRICATED BEARINGS  
3 YEAR MOTOR WARRANTY  
INTERNAL THERMAL PROTECTION

## OPTIONS:

AUTOMATIC BELT TENSION SPRING  
KEVLAR REINFORCED BELT FOR LONGER LIFE  
FACTORY RUN TEST ASSURES RELIABLE START-UP  
AMCA LICENSED PERFORMANCE  
ALUMINUM GREASE COLLECTOR BOX WITH LID



DUHFA SERIES UPBLAST EXHAUST FANS (UL762)

DUH DIRECT DRIVE CENTRIFUGAL UP-BLAST EXHAUST FANS DIMENSIONAL DATA

| FAN MODEL | HT     | V      | B | C      | F  | R      | RD | WEIGHT LB |
|-----------|--------|--------|---|--------|----|--------|----|-----------|
| DUBSHFA   | 30 1/2 | 31 7/8 | 2 | 24 3/4 | 23 | 14 7/8 | 21 | 60        |

## FEATURES:

- ROOF MOUNTED FANS  
- RESTAURANT MODEL  
- UL762  
- AMCA SOUND AND AIR CERTIFIED  
- WIRING FROM MOTOR TO DISCONNECT SWITCH  
- VENTHURDUP DISCONNECT  
- HIGH HEAT OPERATION 300°F (149°C)  
- GREASE CLASSIFICATION TESTING

## OPTIONS:

GREASE BOX  
HINGED FAN



AEROLATOR

FOR QUESTIONS OR FURTHER INFORMATION, CONTACT  
STEVE LUDDY AT (866) 841-0318

| JOB      | VENDOR'S                       |
|----------|--------------------------------|
| LOCATION | E2000, SOE2000, NRE2000, PROTD |
| DATE     | 12-05-2007                     |
| DWG #    | VENDY2000                      |
| REV.     |                                |