FEATURES:

- ROOF MOUNTED FANS
- RESTAURANT MODEL - UL705 AND UL762

- WEATHERPROOF DISCONNECT

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

WOULD CAUSE UNSAFE OPERATION.

- NORMAL TEMPERATURE TEST EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH
- ABNORMAL FLARE-UP TEST EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE

AN UNSAFE CONDITION.

GREASE BOX FAN BASE CERAMIC SEAL - FOR GREASE DUCTS FULL CRATING FOR EXHAUST FANS

- VENTED CURB - 20 GAUGE STEEL CONSTRUCTION -3" FLANGE - ROOF OPENING DIMENSIONS PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.

SPECIFY PITCH: EXAMPLE: 7/12 PITCH = 30° SLOPE

/ VENTED

CURB

20 GAUGE

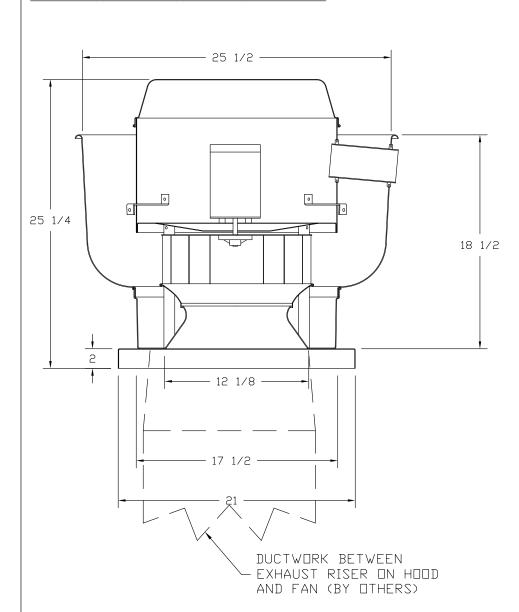
─ ROOF OPENING

-3" FLANGE

/ 17 1/2 DIMENSIONS

CONSTRUCTION

FAN #3 DU30HFA - EXHAUST FAN (DISHWASHER)



FEATURES:

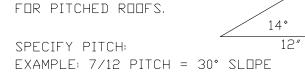
- ROOF MOUNTED FANS
- RESTAURANT MODEL
- UL705 AND UL762
- VARIABLE SPEED CONTROL - INTERNAL WIRING
- WEATHERPROOF DISCONNECT
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE)
- HIGH HEAT OPERATION 300°F (149°C) - GREASE CLASSIFICATION TESTING
- NORMAL TEMPERATURE TEST EXHAUST FAN MUST OPERATE CONTINUOUSLY
- WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH

WOULD CAUSE UNSAFE OPERATION. ABNORMAL FLARE-UP TEST EXHAUST FAN MUST OPERATE CONTINUOUSLY

WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

<u>OPTIONS</u>

I 15-BDD DAMPER SCR-11 BIRD SCREEN FULL CRATING FOR EXHAUST FANS



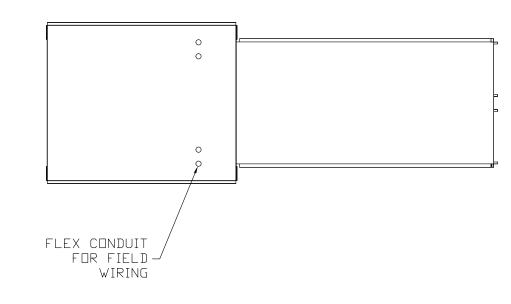
PITCHED CURBS ARE AVAILABLE

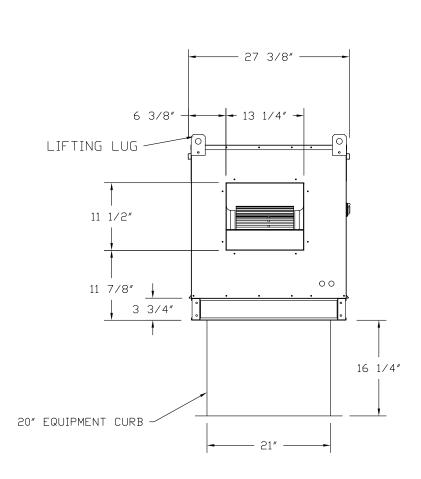
17 1/2

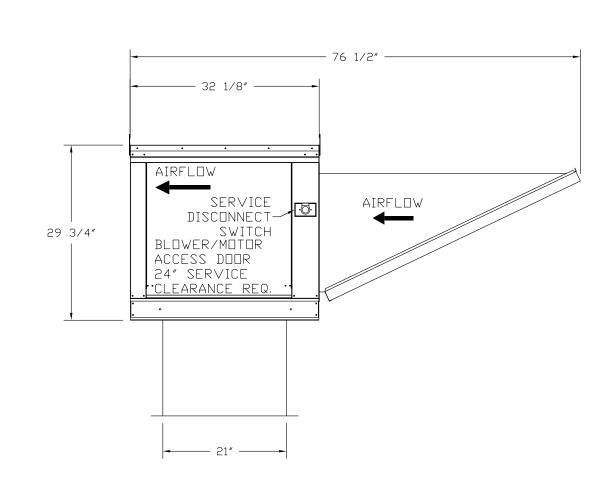
FAN #2 A1-G10 - SUPPLY FAN 1. UNTEMPERED SUPPLY UNIT WITH 10" BLOWER IN SIZE #1 HOUSING 2. INTAKE HOOD WITH EZ FILTERS 3. SIDE DISCHARGE FOR HATEMPERED FANS FOR SUPPLING

4. FULL CRATING FOR UNTEMPERED FANS FOR SHIPPING. 5. GRAVITY BACK DRAFT DAMPER, 16" WIDE X 18" HIGH, STANDARD GALVANIZED CONSTRUCTION, 1 1/4" REAR FLANGE, FOR SIZE 1 UNTEMPERED FAN HOUSING (5181)









ROOF PITCH FOR CURB(S) MUST BE SPECIFIED PRIOR TO RELEASING ORDER ___12

REVISIONS DESCRIPTION DATE:

001 WINTHROP, Sign

 $\overline{}$

DATE: 2/26/2014 DWG.#:

> 1978265 DRAWN BY: BFC-21

SCALE:

3/4" = 1'-0" **MASTER DRAWING**

SHEET NO.