



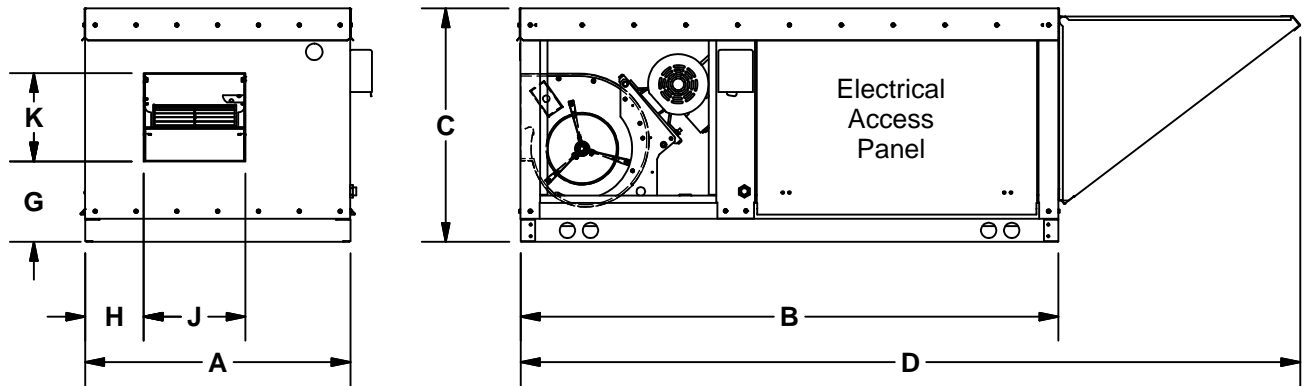
HMD

DATE: _____
 PROJECT: _____
 LOCATION: _____

Make-Up Air Unit
Direct-Fired
Horizontal Discharge
Belt Drive
Roof Mounted

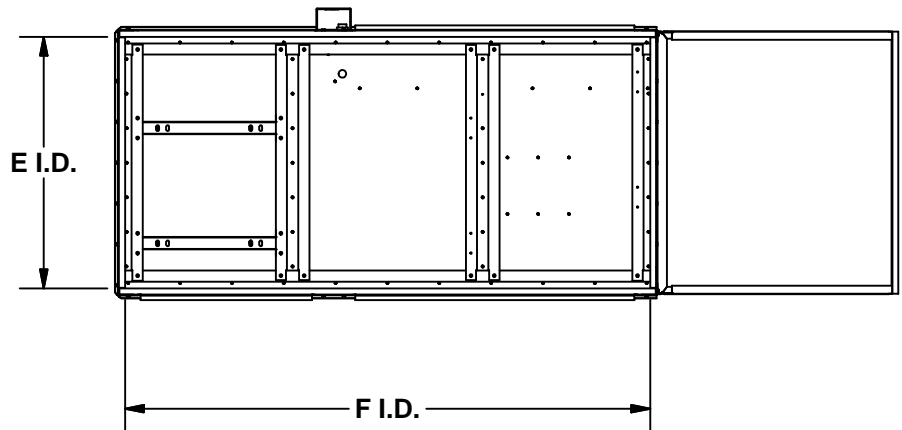
STANDARD CONSTRUCTION FEATURES:

Housing constructed of minimum 18 gauge G90 galvanized steel - Removable access panels - Weatherization - Cabinet lined with 1" thick 3 lb density FSK insulation - Corrosion resistant fasteners - Lifting points - DWDI Forward curved steel blower mounted on vibration isolators - Motorized intake damper - Intake weather hood - Permanent, 1" thick washable aluminum filter - Cast aluminum burner with stainless steel baffles - Redundant gas valves - Gauges for supply and manifold gas pressure - Intermittent direct spark ignition system - Electronic flame modulation - Field adjustable profile plates - Intake air temp sensor - Mild weather stat - Freeze protection - Pre-wired and pre-piped controls - Lockable disconnect switch - Permanently lubricated bearings rated at 200,000 hours average life - Adjustable motor pulley adjusted to specified RPM - Static resistant belts - Standard motors ship factory installed.



ACCESSORIES:

1. RCG Gavanized Curb
2. RCA Aluminum Curb
3. Low Press Gas Switch
4. High Press Gas Switch
5. Supply Gas Regulator
6. Dirty Filter Gauge
7. Heater Interlock-24v
8. Auxiliary Fan Motor Starter
9. Variable Frequency Drive
10. Remote Display Panel
11. Disconnects shipped loose - knife blade only
12. Belt Tensioner
13. Intake Filter Box
14. Intake Hood Extension
15. Discharge Diffuser
16. Lorenized Fan Finish
17. Epoxy Coating
18. Epoxy Phenolic Coating
19. Epoxy w/UV Coating
20. Epoxy Phenolic w/UV Coating
21. Lorenized Special Color



DIMENSION DATA

Size	A	B	C	D	E	F	G	H	J	K	Unit Wt.
HMD-2400	34 1/2	70	30 7/16	101 1/2	32 3/4	68 3/8	10 1/2	7 5/8	13 1/4	11 1/2	394
HMD-3400	34 1/2	70	30 7/16	101 1/2	32 3/4	68 3/8	10 1/2	7 5/8	13 1/4	11 1/2	394
HMD-4100	34 1/2	70	30 7/16	101 1/2	32 3/4	68 3/8	10 1/2	7 5/8	13 1/4	11 1/2	394

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS., LESS MOTOR.