



SCALE: NONE



SCALE: NONE

NOTE: DUCT SUPPORT SPACING SHALL NOT EXCEED 8'-0"

WITH CURB, FACTORY INSTALLED ECONOMIZER
DISCONNECT, POWERED CONVENIENCE OUTLET
DIGITAL THERMOSTAT WITH REMOTE SENSOR.

DIFFUSER, REGISTER SCHEDULE

KITCHEN EXHAUST FAN SCHEDULE

KEF-1 : SELECTED OPTIONS AND ACCESSORIES

TOILET & GENERAL EXHAUST FAN SCHEDULE

MAKE UP AIR FAN SCHEDULE

| Heating | | | | | | | | | | |
|------------|----------|-------------|--------|---------|-----------|-----------|------------|----------------|-----------------------|----------------|
| Type | Gas Type | Temperature | | | Energy | | | Connection Gas | Building Gas Pressure | Control Access |
| | | Winter DB | Max Δ | Max LAT | Input | Output | Efficiency | | | |
| Direct Gas | Natural | -10.0 F | 80.0 F | 70.0 F | 263.3 MBH | 242.3 MBH | 92% | 3/4" | 1/2 PSI | Right Hand |

| Outlet Sound Power By Octave Band | | | | | | | | LWA | dBA | Sones |
|-----------------------------------|------|------|------|------|------|------|------|------|------|-------|
| 62.5 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | | | |
| 100.3 | 98.3 | 87.8 | 79.4 | 76.7 | 74.3 | 73.3 | 68.7 | 86.7 | 75.7 | 27.3 |

• LWA - A weighted sound power level based on ANSI S14.
 • dBA - A-weighted sound pressure level based on 117.6 dBSPL per octave band at 5.0 ft.
 • Sones - A subjective loudness level based on 117.6 dBSPL per octave band at 5.0 ft.

OPTIONS AND ACCESSORIES

| |
|--|
| Air Flow Arrangement: Outdoor Air Only |
| Filter Section: Aluminum, 18x20x2 - (4) |
| Damper: Inlet |
| Outdoor Air Intake Position: End |
| Discharge Position: Bottom |
| Coating: Galvanized |
| Cooling Coil Coating - None |
| Insulation: Duct Liner - Cool Source On |
| Access Side: Right-Hand |
| Control Center |
| Remote Panel: Kitchen (ships loose) |
| Service P receptacle (ships loose) |
| Direct Gas Options/Accessories |
| Approvals: ETL and IRI |
| Temperature Control: Room |
| Flame Sensing: Flame Rod |
| Ignition Control: Pilot |
| Unit Rated Gas Pressure: 1/2 PSI |
| Mounting: GP1-28.5/127.5-G12 |
| Curb Includes: 1 in. Insul. |
| Unit Warranty: 1 Yr (Standard) |

CONDENSING UNIT SCHEDULE

* Architects
* Planners
* Consultants
* Construction Mgmt.
* Rule 5 and MS4 Filing

PHONE (574) 537-8500
FAX (574) 537-0808

OGNI GROUP
140 E COMMERCIAL ST Ste 1
BASEMENT, WOOD DALE, IL 60191

MERRILLVILLE
SCHOOL

DATE :

M I O 2