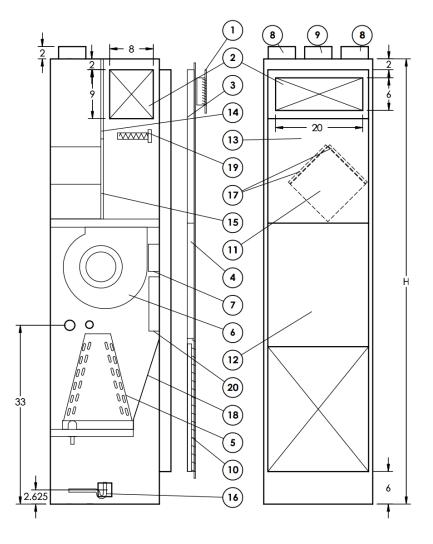
Generation Two Heat Pump Fan Coil, VRF or 1:1 Split Model CIDX-E, 350-1200 CFM

With "A" Coil and High Efficiency Integral ERV

DX Cooling / Heating with Electric Heat



- 1. Supply Air Grille
- 2. Optional Side, Front or Top Opening
- 3. Upper Access Panel
- 4. Lower Access Panel
- 5. DX Coil (with or without TXV)
- 6. Fan Motor
- 7. Electrical Box
- 8. Exhaust Air Intake / Discharge
- 9. Fresh Air Intake
- 10. Return Air Filter
- 11. AHRI Certified Removable ERV Core

(12"x12"x9.3")

- 12. Inner Lower Access Panel
- 13. Inner Upper Access Panel
- 14. ERV Motor Access Panel
- 15. ERV/HRV Air Filter
- **16. P-TRAP**
- 17. ERV/HRV Air Filter
- 18. Air Channel
- 19. Optional Auxiliary Electrical Heater up to
- 1.5kw@120v, 3.5kw@208v
 - 20. Optional VDR/DLS Controls

UP TO 86% SENSIBLE EFFECTIVENESS ON HEATING & UP TO 80% SENSIBLE COOLING FOR LOW SPEED

Performance Range Air Volume

Fan Coil - 350 to 1200 CFM @ 0.5 ESP ERV - 50 to 120 CFM up to 1.0 ESP

Thermal Performance

Fan Coil - Nominal ¾ to 3 ton Cooling Nominal 15 MBH to 84 MBH Heating ERV - Enthalpic Core up to 76% Cooling, 82% Sensible Heating at 64

Weight & Dimensional Data					
Unit Size CFM-Ton	Α	В	Н	Return Air Filter size	Weight
35075T	24"	20"	84"	24"X24"X1"	244lb
450 - 1.0T	24"	20"	84"	24"X24"X1"	244lb
650 - 1.5T	24"	20"	84"	24"X24"X1"	250lb
800 - 2.0T	24"	20"	84"	24"X24"X1"	262lb
1000-2.5T	24"	20"	84"	24"X24"X1"	286lb
1200-3.0T	24"	20"	84"	24"X24"X1"	286lb

