

**NEW HE-LV Series Air Handler**

**Power & Savings** - All units come with a VFD drive which allows our built in pressure sensor to increase the speed of the fan to maintain design CFM and allows big savings on constant volume airflow applications.

**Versatility** - The HE-LV Air Handler can be used with a boiler/hot water heater matched to our HWC Hot Water Coils. Cooling can be done with a chilled water or refrigerant DX coil. Heat pump option are standard on all DX Coils.

**Superior Fan Assembly** - When used in new construction or retrofit installations with conventional duct systems, the higher static pressure provides for better air flow on long duct runs.

**Compact** - Attractive powder coated cabinets with multi-flow position use considerably less space than the conventional style furnace.

**Low Maintenance Cost** - Quality components are selected for “off the shelf” replacement reducing operating and maintenance cost. Our single side access design

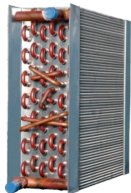
**Quality Assured** - All units are CSA and CE approved



**High Static Air Handlers  
with built in VDF Drive  
with Air Pressure Sensing  
600-2400 CFM**

Model	Design CFM	Width	Depth	Height	Supply W	Supply D	Oper. Amps	Voltage
HE-LV-Z0750	800	18 1/4	14 1/2	32 5/16	17 1/4	13	4	115V
HE-LV-Z1050	1200	18 1/4	19 1/2	32 3/16	17 1/4	18	6	115V
HE-LV-Z1750	1600	24 1/4	26 3/4	38 3/4	22.5	22.5	8	115V
HE-LV-Z1750	2000	24 1/4	26 3/4	38 3/4	22.5	22.5	8	115V

All Units have VFD built in to increase motor speed to maintain design CFM

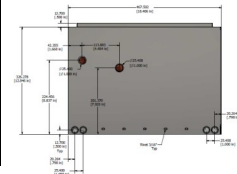


Hot Water Coil	CFM	GPM	180 ° EWT	160 ° EWT	140 ° EWT
HWC-50	800	5	69,700 BTU	57,000 BTU	44,400 BTU
HWC-70	1200	7	103,300 BTU	84,600 BTU	65,900 BTU
HWC-100	1600	10	157,900 BTU	129,400 BTU	100,900 BTU
HWC-100	2000	10	184,800 BTU	151,300 BTU	118,000 BTU

Heating EAT 68 °

Model	CFM	GPM	Chilled Water Coil 46 ° EWT
WCM-70	800	5	26,100
WCM-100	1200	5	39,900
WCM-1750	1600	10	56,000
WCM-1750	2000	10	61,100

DX Coil 410a	Performance
HDX-LV24	24,000
HDX-LV36	36,000
HDX-LV60	48,000
HDX-LV60	60,000



Cooling EAT 80 °db, 67°wb

**D-VAC Sales Inc.**

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