



Horizontal Concealed Ceiling Mounted Air Handler

Standard Features

High Efficiency:

- Advanced Engineering High Efficiency Slab Coil Design.
- PSC or Constant Torque Brushless DC Motors.
- Meets ASHRAE 193 Standard for <2% airflow leak loss.

DX Models are A2L Refrigerant Class Compliant:

- Equipment has a refrigerant leak detection system.
- Available in R-32 and R-454B Models.

Ease of Installation:

- Space saving design.
- Easy access for service and maintenance
- Pre-wired for heating and cooling
- Primary and secondary drain connections.

Multiple Cooling Options:

- DX Cooling Coil
- Chilled Water Coil

Multiple Heating Options:

- Heat Pump
- Electric Heat Models are 208/230/1/60.
- Hot Water Models are 115/1/60
- Water circulating pump pre-installed on hot water models.

Field Installed Options:

- Louvered or non-louvered ceiling access panels.

Standard Warranty:

- 5 Year Coil
- 1 Year Parts

Horizontal Concealed Ceiling Mounted Air Handler

SEHX DiX Cooling/ Electric Heating

SDXW DiX Cooling/Hot Water Heating

SCWE Chilled Water Cooling/Electric Heat

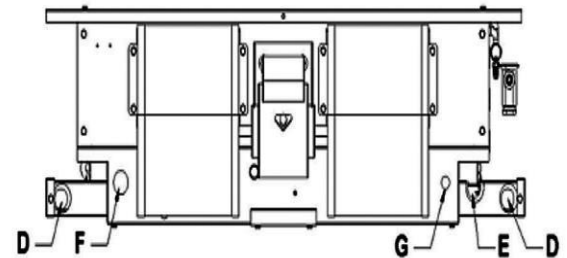
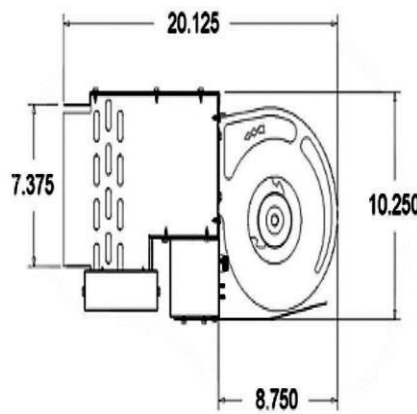
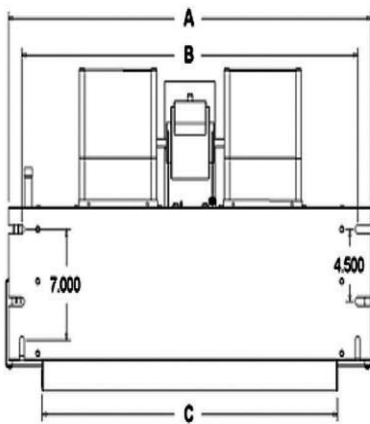
SCWW Chilled Water Cooling/Hot Water Heat

The **S/C Series Concealed Air Handlers** are engineered to achieve or exceed today's demanding energy rating requirements. Specifically designed for horizontal mounting into a furred down ceiling. Advanced engineering allows these units to efficiently handle up to 1200 CFM and up to 3 tons of cooling with a DX cooling coil, heat pump coil or Chilled Water coil. These units are available with up to 10 KW of electric heat or up to 51,000 MBTUH of hot water heating capacity. For DX cooling requirements, these air handlers can be matched with most manufacturer's condensing units and heat pumps.

The **"S" Series Air Handlers** are exposed blower type and the **"C" Series Air Handlers** are equipped with an insulated cabinet over the top and sides. The bottom of the case is open to accommodate a solid or louvered filtered access panel.

Return air duct flanges and filter racks are field supplied.

UNCASED UNITS



D – 3/4" Male Drain Connection - Primary

E – 3/4" Male Drain Connections - Secondary

F – 7/8" Power Connection

G – Thermostat Connection

Model	A	B	C
18, 19, 24	37.00	34.25	30.00
29	43.00	40.25	36.00
25, 30, 31	45.00	42.25	38.00
34, 35	49.00	46.25	42.00
36, 37	56.00	53.25	49.00

