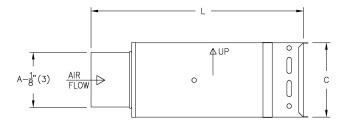
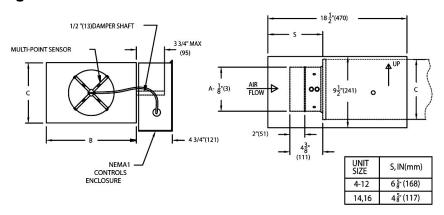


# SDV5 Single Duct w/ Hot Water Coil



Unit Size	Max Airflow	Outlet		Inlet	Length (L)	
		В	С	Α	1-2 Rows	3-4 Rows
16	5000	24	18	16	28 5/8	30 7/8

## **Digital Controls**



- Controls are supplied by controls contractor and field installed
- Controls Enclosure will be supplied as illustrated on right hand side unless specified otherwise
- PS NEMA 1 Controls Enclosure, listed to UL50
- Multi-point Primary Airflow Sensor supplied by Price

#### **Notes**

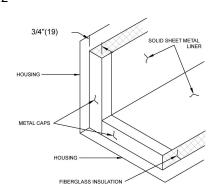
- 22 Ga. zinc coated steel housing. Mechanically sealed and gasketed, leak resistant construction
- Rectangular discharge opening with slip and drive cleat duct connection



## Liner SM

Internal Insulation – Fiberglass 3/4" (19mm) thick, min. 1.5 lb/cu.ft density, meets requirements of NFPA90A and UL 181. Insulation covered with solid metal liner.

R-Value = 3.2



PROJECT: ODD STOCK

**ENGINEER:** 

**DESCRIPTION:** Single Duct - DDC By Others

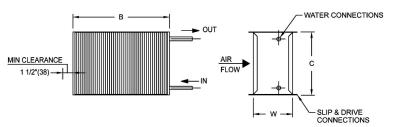
SUBMITTAL NO: 258148-M CUSTOMER:

SUBMITTAL DATE: 2/3/2021



#### Water Coil 2R

#### 2 Row Right Hand Connection



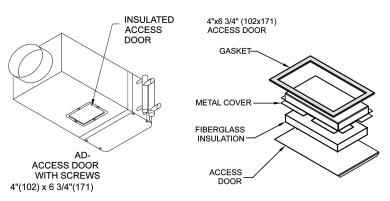
Inlet Size	В	С	Coil Connection ø		W	
			1 Row	2-4 Rows	1-2 Rows	3-4 Rows
16	24	18	7/8	7/8	5	7 1/4

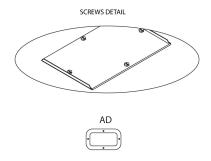
## **Water Coil Notes**

- Fabricated from 22 Ga. galvanized steel mechanically sealed, leak resistant construction
- Configuration of coil connection varies with size & circuitry of
- Performance rated and certified in accordance with the current edition of AHRI standard 410
- Standard coils supplied with 10 fins per inch

- Hot water coils have copper tubes and aluminum fins with O.D. sweat connections
- Refer to submitted terminal unit schedule for air volumes and reheat coil capacities
- Method of venting reheat coil is to be provided by installing contractor
- Hand of water coil connections is determined when viewed from air inlet side

## **Coil Access Door**





PROJECT: ODD STOCK **ENGINEER:** 

**DESCRIPTION:** Single Duct - DDC By Others

**SUBMITTAL NO: 258148-M CUSTOMER:** 

SUBMITTAL DATE: 2/3/2021