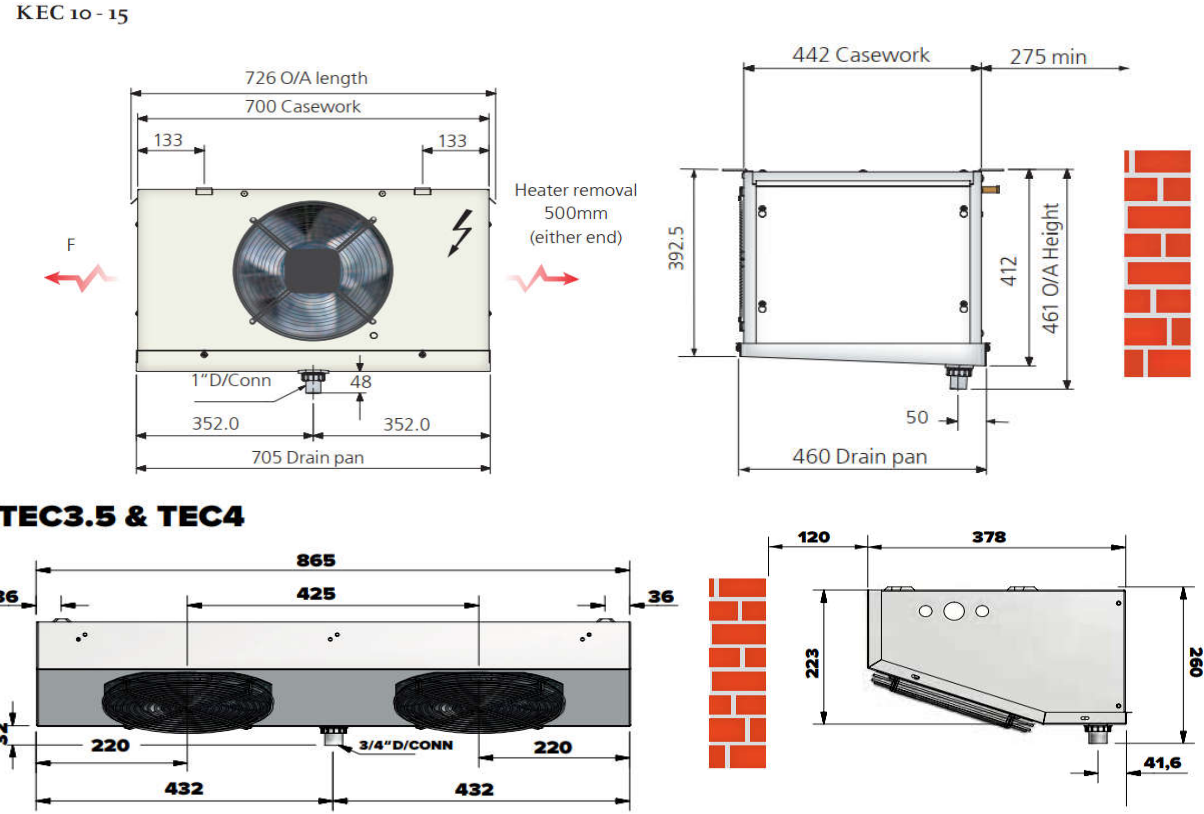


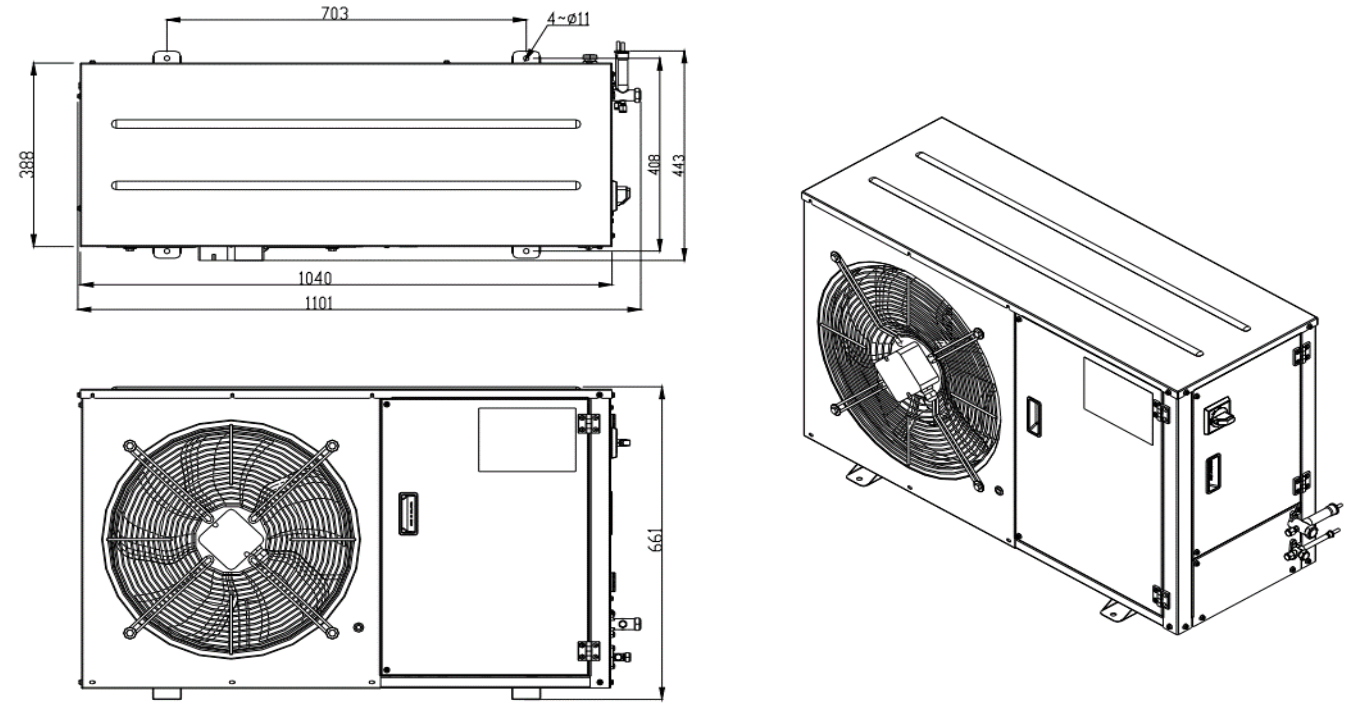
Coldstore information							Evaporator Information		Condensing Unit Information				Control Panel Information		
Area	Item	Description	Size L x W x H	Temperature	MT Duty	LT Duty	Evaporator Selection	Expansion Valve	Condensing Unit Selection	Pipe Length	Condensing Unit Size	Condensing Unit Noise (dBA)	Condensing Unit Supply	Control Panel Model	Control Panel Supply
Basement	1	Coldroom	2516mm x 2187mm x 2300mm	+1°C/+4°C	1.673		TEC4-5 ED	TE2 (EXT)	JEHR-0150-B2-M-1	16m (H) & 11m (V)	1100mm x 445mm x 660mm	37dBA @ 10m	240v 1ph 20A SP&N	GC-STD-DXL	240v 1ph 20A SP&N
Basement	2	Freezer Room	2213mm x 1152mm x 2300mm	-18°C/-21°C		1.141	KEC10-6 ED	TE2 (EXT)	JEHR-0225-B2-L-3	16m (H) & 11m (V)	1100mm x 445mm x 660mm	40dBA @ 10m	415v 3ph 16A TP&N	GC-STD-DXL	240v 1ph 20A SP&N

<b>Total Refrigeration Duty</b>	<b>1.67</b>	<b>1.14</b>
<b>Total THR</b>	<b>2.23</b>	<b>1.52</b>
<b>TOTAL PROJECT THR</b>	<b>3.75</b>	

**EVAPORATOR DRAWINGS**

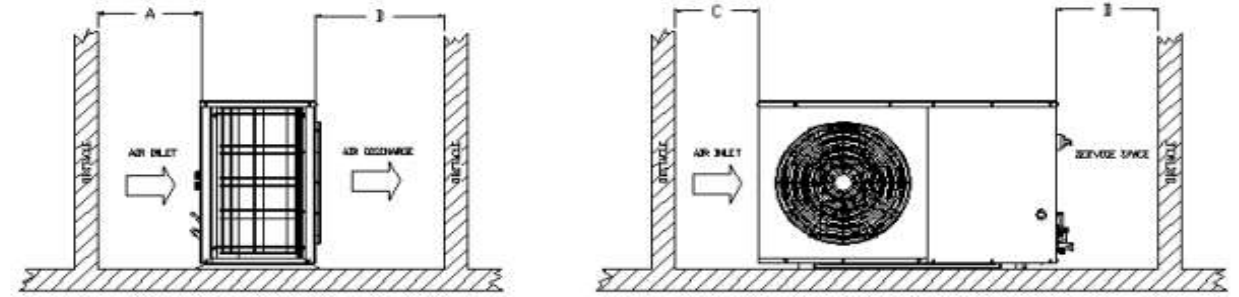


**CONDENSING UNIT DRAWING**



**Installation clearances**

- The installation location should allow sufficient space for air flow and maintenance around the unit.



ALL MODELS	A	B	C	D
Minimum Distance	300 mm	1000 mm	300 mm	500 mm

**COLDROOM DRAWING**

