



**Submittal Data Model No. MOCA30-18HFN1-M0W**  
**LIGHT COMMERCIAL SINGLE ZONE OUTDOOR 18,000BTU/H CONDENSER**

<b>Job Name:</b>	<b>Location:</b>	<b>Date:</b>
<b>Purchaser:</b>	<b>Engineer:</b>	
<b>Submitted To:</b>	<b>For:</b>	<b>Review( ) Approval ( )</b>



**COMPABILITY:**

**SINGLE ZONE INDOOR SYSTEM:**

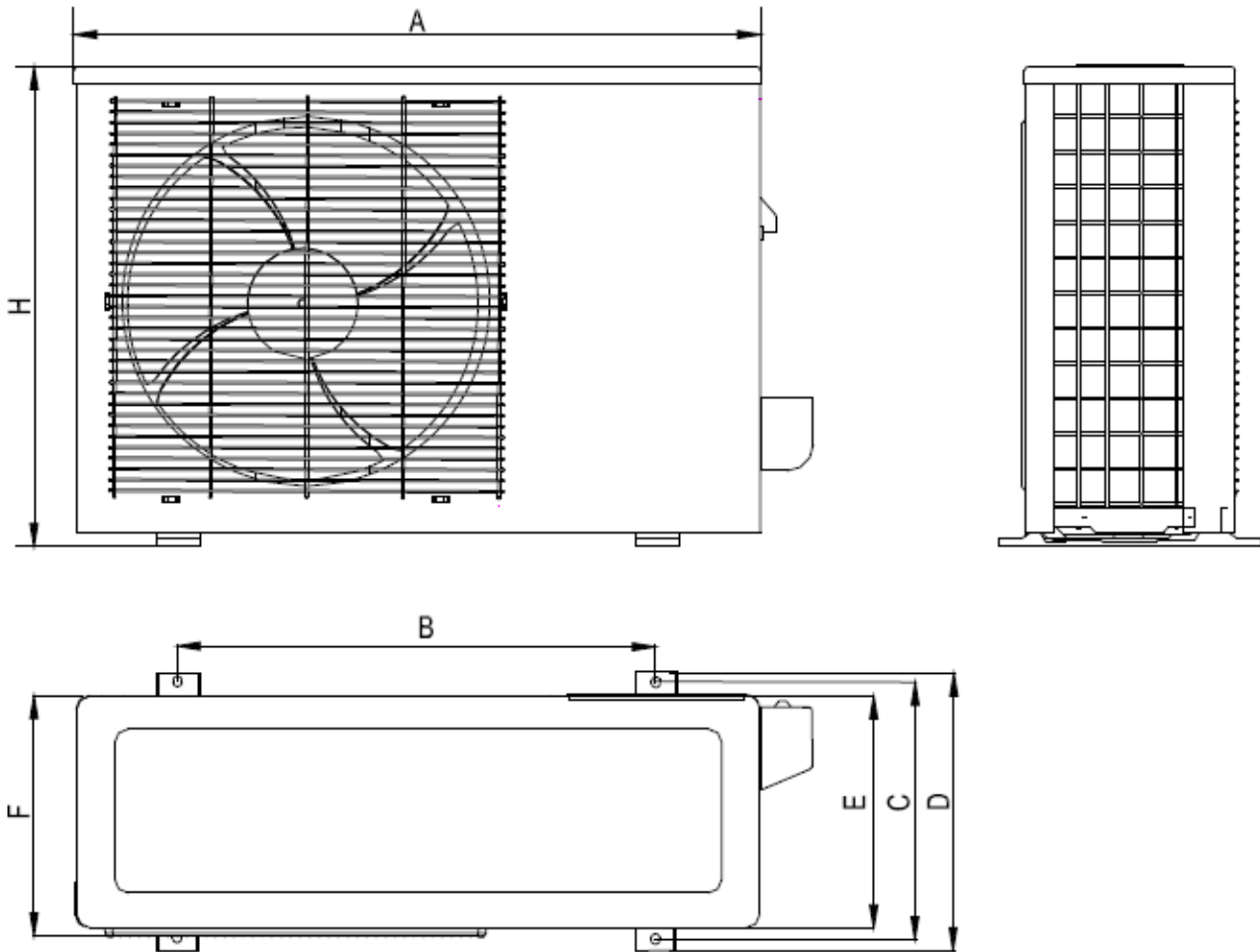
1. **DUCT MODEL NO. CTBU-18HWFN1-M(C)**
2. **CONSOLE MODEL NO.**
3. **CASSETTE MODEL NO. CCA3U-18HRFN1-M(C)**
4. **HIGH WALL MOUNTED: MSABE-18HRFN1-MT0W**

**MULTI-ZONE INDOOR MODELS: NO**

**Specifications**

Accessories	Line sets – insulated and flared.	TCP12/18L15 TCP12/18L25 TCP12/18L50
Outdoor	Wall bracket	PJ412D, PJ412E
Outdoor	Riser support	SD01B
Safety Certifications		ETL
Warranty		2 YEARS PARTS, 6 YEARS COMPRESSOR

Model		MOCA30-18HFN1-MT0W	
Power supply		V- Ph-Hz	208-230~1-60
Max. fuse		A	20.0
Compressor	Model		ASM135D23UFZ
	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	13836
	Input	W	1035
	Rated current (RLA)	A	10.50
Refrigerant oil	ml		ESTER OIL VG74/450
Outdoor fan motor	Model		ZKFN-50-8-2
	Qty		1
	Input	W	50(Output)
	RLA	A	0.60
	LRA	A	----
	Winding Resistance	Ω	----
	Capacitor	uF	----
Speed	r/min		810
Outdoor air flow (Max.)		m3/h	2500
Outdoor air flow (Max.)		CFM	1470
Outdoor noise level		dB(A)	60
Throttle type			Capillary +EXV
		inch	33.27x14.29x27.64
		inch	37.99x15.55x29.72
	Net/ Gross weight	kg	43.2/46.5
		lbs.	95.24/102.51
Refrigerant type/Quantity	Type/Charged volume	Oz	R410A/68.8
Refrigerant precharge		ft	25
Additional charge for each ft		oz	0.16
Design pressure		PSIG	550/340
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")
	Max. pipe length	ft	98
	Max. difference in level	ft	66
Ambient temperature	Cooling	°C	-25~50
		°F	-31~122
	Heating	°C	-25~30
		°F	-13~86



## GENERAL FEATURES

- \* Ultra-Quiet Operation
- \* Random swing, airflow direction control
- \* Self-Diagnostics, LCD display
- \* Auto restart operation
- \* Dehumidifier mode
- \* Fresh air intake function
- \* Local service parts stock in BC, Canada
- \* For continual product development, North American HVAC Products Ltd reserves the right to change specifications without notice.

