

## 6.2 ton rooftop unit



6.2 Ton

Nominal ton		(Ton)	<b>6.2</b>
Model		MRC-062HWN1-R(C)	
Power Supply		V,Ph,Hz	380~415V,3Ph,50Hz
Cooling	Cooling Capacity	Btu/h	75000
		kW	22.0
	Power Input	kW	6.6
Heating	Heating Capacity	Btu/h	89000
		kW	26
	Power Input	kW	7.5
Max. input consumption		kW	8.6
Max. current		A	18.3
Performance	Indoor fan air flow	CFM	2800
	ESP	Pa	80
	EER	Btu/h/W	11.4
	COP	Btu/h/W	11.8
Indoor Coil	Number of rows		4
	Fin spacing	mm	1.3
		FPI	19
	Tube diameter	mm	7
inch		9/32	
Indoor fan	Type		FC Centrifugal
	Quantity		1
	Drive type		Direct
	Motors quantity		1
	Motor model		YDK750-4E
Compressor	Type		Scroll
	Quantity		1
	Model		ZP72KCE-TFD-522
	Brand		Copeland
	Capacity	Btu/h	58345
	Refrigerant oil charge	ml	1656
Outdoor Coil	Number of rows		2.5
	Fin spacing	mm	1.5
		FPI	17
	Tube diameter	mm	7
inch		9/32	
Outdoor Fan	Type		Propeller
	Quantity		1
	Drive type		Direct
	Motors quantity		1
	Motor model		YDK450-6C
Refrigerant	Type		R410A
	Refrigerant volume	kg	5
	Refrigerant Control		Piston
Net Weight		kg	229
Gross Weight		kg	234
Net Dimension	WxHxD	mm	1475x840x1130
Packing	WxHxD	mm	1497x867x1152
Shipping	Qty/Per 20'/40'/40'HQ		12/24/48

**Note:**

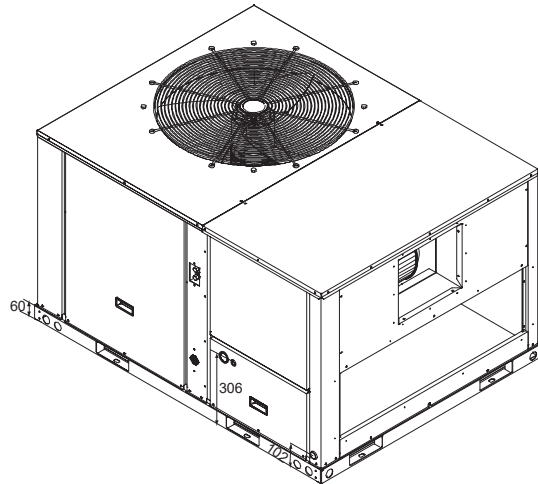
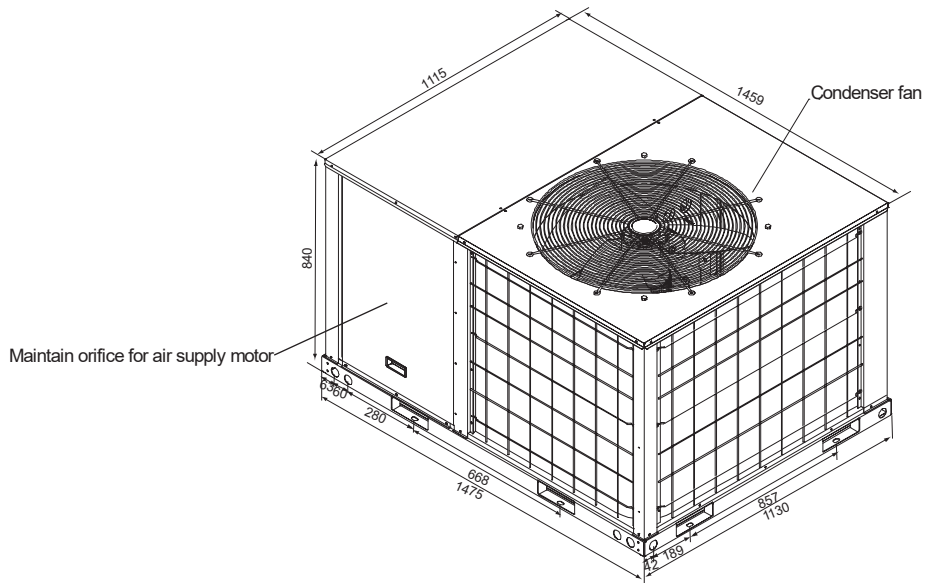
The data are based on the following conditions:

Cooling : Indoor Temperature 26.7°C(80°F) DB / 19.4°C(67°F) WB; - Outdoor Temperature 35°C(95°F) DB.

Heating and Power input: Indoor Temperature 20°C(68°F) DB/15°C(59°F) WB; Outdoor Temperature 7°C(44.6°F) DB/6°C(42.8°F) DB

# 6. Dimensional Drawings

## 6.1 6.2&7.5ton



Hole for bottom installation  
8 - 15 x 20

