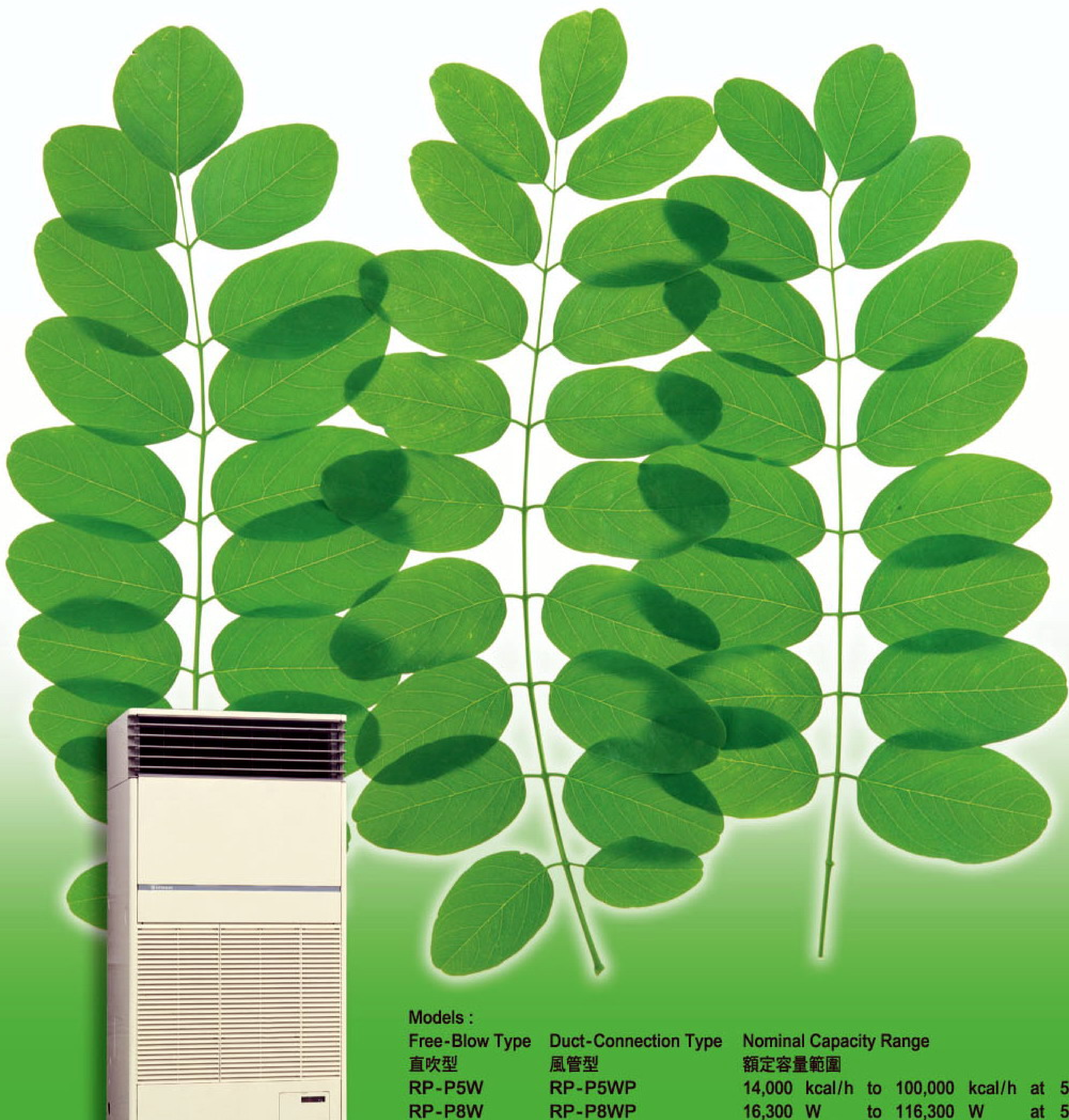
R407C
環保新冷媒

HITACHI
Inspire the Next

HITACHI PACKAGED AIR CONDITIONERS WATER-COOLED TYPE

日立水冷式箱型空調機



Models :

Free-Blow Type 直吹型	Duct-Connection Type 風管型	Nominal Capacity Range 額定容量範圍
RP-P5W	RP-P5WP	14,000 kcal/h to 100,000 kcal/h at 50Hz
RP-P8W	RP-P8WP	16,300 W to 116,300 W at 50Hz
RP-P10W	RP-P10WP	55,600 Btu/h to 396,800 Btu/h at 50Hz
RP-P15W	RP-P15WP	
	RP-P20WP	15,000 kcal/h to 112,000 kcal/h at 60Hz
	RP-P25WP	17,400 W to 130,300 W at 60Hz
	RP-P30WP	59,500 Btu/h to 444,400 Btu/h at 60Hz
	RP-P40WP	

STREAM LINED SHAPE AND TOP OF THE LINE PERFORMANCE PERFECTED WITH A HIGH-EFFICIENCY COMPONENTS

HITACHI has developed packaged air conditioners <water-cooled type> with a sleek new look. In addition to excellent performance providing high efficiency, high reliability and low noise, the design has been upgraded. Moreover, a slim design has further relaxed restrictions on installation. The air conditioners of this type are available for use in factories, shopping center, offices, restaurants, karaoke bars, super markets and similar places. An extensive lineup features 5 to 40 horsepower models. All horsepower models adopt a high efficiency scroll compressor. Users can choose the optimum model according to applications or purposes.

日立水冷式箱型空調機，除了具有流線型美觀的設計外，它優越的品質更是備受肯定，為了提升產品性能，在設計上更要求高效率、低噪音及高信賴度。除此之外，更精巧地減少安裝空間的限制，無論是工廠、購物中心、辦公室、餐廳、卡拉OK俱樂部或超級市場等類似場所均適用。日立水冷式箱型的機型包括5~40匹馬力，全系列的機型都採用了渦卷式壓縮機，顧客可依自己的需求選擇最適合的機型，搭配使用。

FEATURES 特點

◆ **Adopting R407C refrigerant.**
採用環保新冷媒R407C

◆ **Slim design, space saving, energy saving.**
流線型設計、省空間、省能源

◆ **Low noise, low vibration.**
低噪音、低振動

◆ **Easy Operation.**
操作簡單

Electrical control, easy operation and failure check.
運轉控制電子化，操作與檢點容易。

◆ **Completely control and protection function.**
完整控制及保護功能

(1) Compressor protection design
(To avoid compressor damaged by sudden power ON/OFF).
壓縮機運轉保護功能。

(2) Remote wiring control of temperature adjustment (For special order).
可利用信號接點連接室內溫度調節開關（特別受注）。

(3) Quick restart (Within 2 seconds).
瞬間停電後自動復電（2秒以內）。

(4) Anti frost function (Cooler Assembly side).
防止蒸發器結霜控制功能。

OPTIONAL PARTS 選購配件

◆ Electric heater, Hot water heater, Steam heater
電氣加熱器、溫水加熱器、蒸氣加熱器

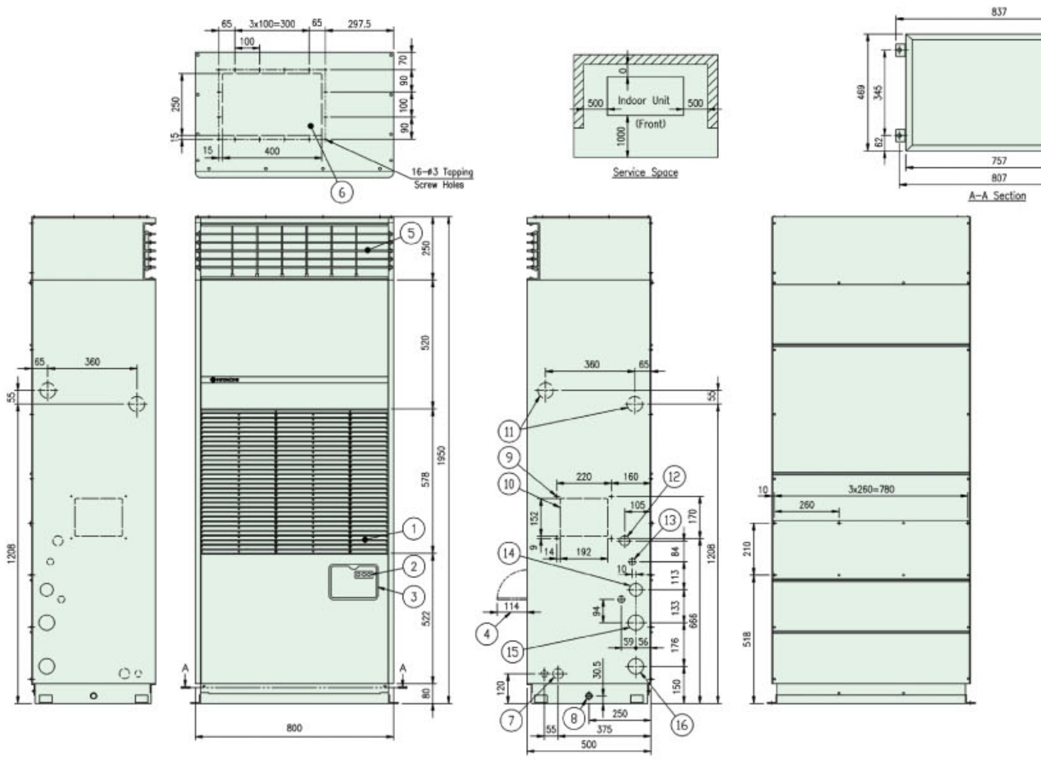
◆ Humidifier
加濕器

◆ Long life air filter
長壽命空氣濾網

DIMENSION 外觀尺寸

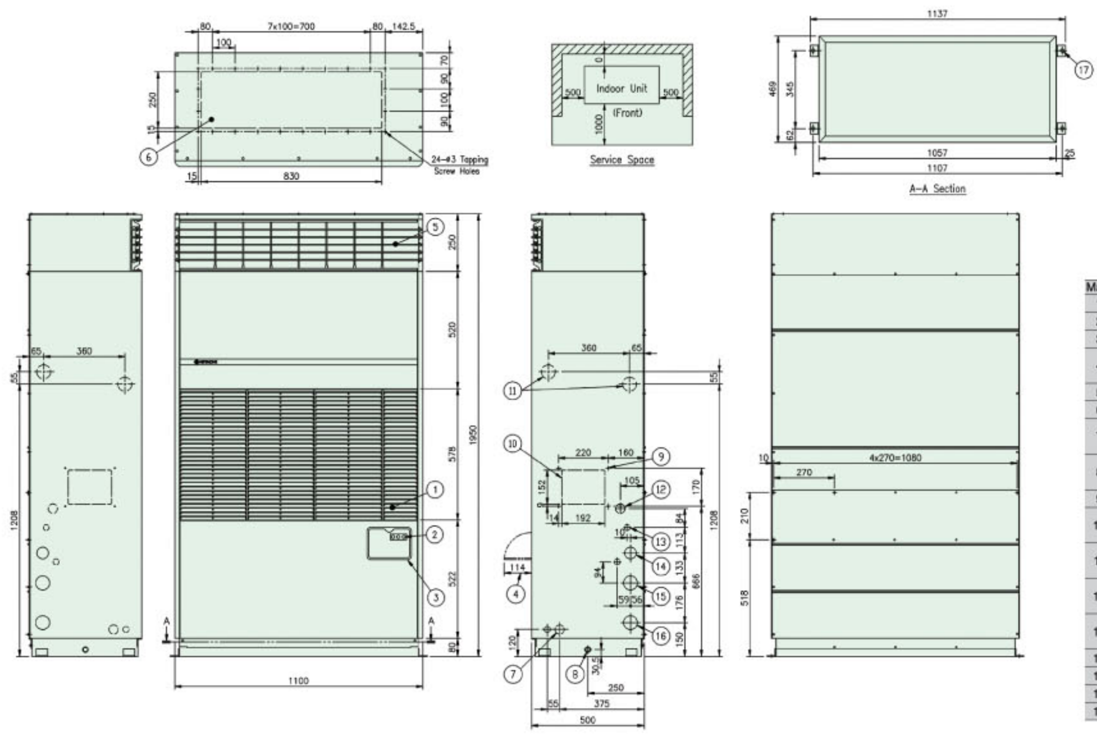
FREE-BLOW TYPE （直吹型）

RP-P5W



Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Front)
6	Air Outlet (Upper)
7	Power Source Wiring Hole (ø40.5 Knockout Hole)
8	Emergency Drain Connection (FPT 1/2")
9	Holes for Tapping Screw
10	Fresh Air Inlet (Both Sides by Duct, Field Option)
11	Connection Hole for Optional Heater (ø62 Knockout Hole)
12	Piping Connection Hole for Optional Humidifier (ø40.5 Knockout Hole)
13	Wiring Connection Hole for Optional Humidifier (ø26.1 Knockout Hole)
14	Drain Connection (FPT 1")
15	Cooling Water Outlet (FPT 1-1/4")
16	Cooling Water Inlet (FPT 1-1/4")
17	Holes for Anchor Bolt (4-M8)

RP-P8W

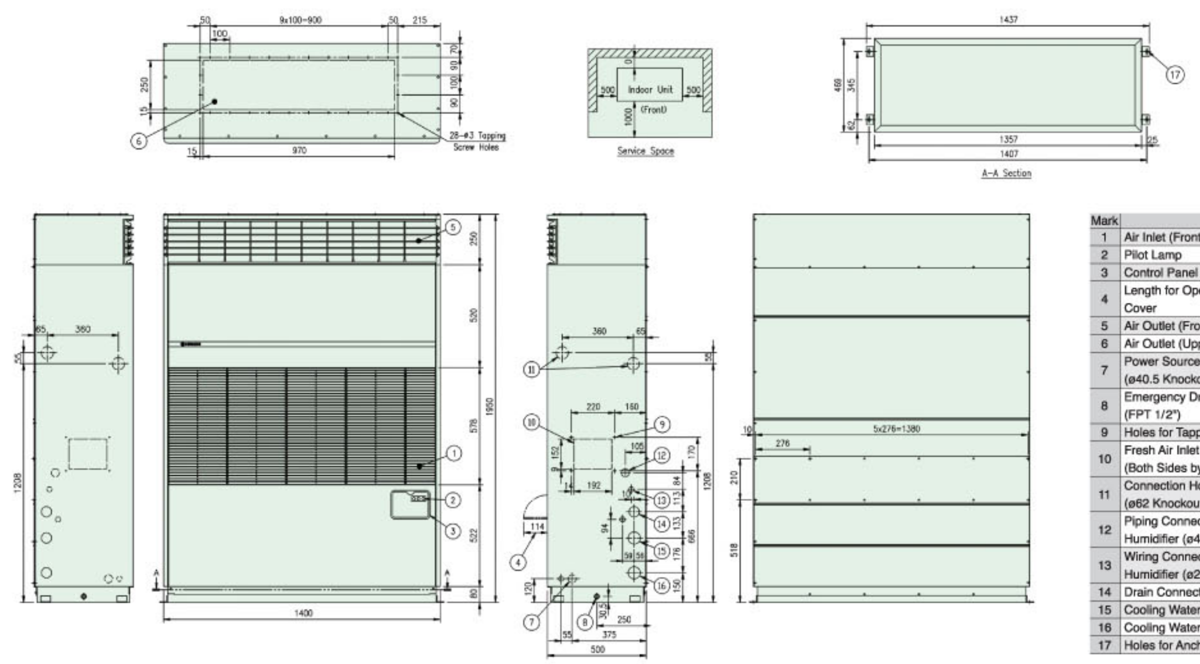


Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Front)
6	Air Outlet (Upper, for Branch Duct)
7	Power Source Wiring Hole (ø40.5 Knockout Hole)
8	Emergency Drain Connection (FPT 1/2")
9	Holes for Tapping Screw
10	Fresh Air Inlet (Both Sides by Duct, Field Option)
11	Connection Hole for Optional Heater (ø62 Knockout Hole)
12	Piping Connection Hole for Optional Humidifier (ø40.5 Knockout Hole)
13	Wiring Connection Hole for Optional Humidifier (ø26.1 Knockout Hole)
14	Drain Connection (FPT 1")
15	Cooling Water Outlet (FPT 1-1/2")
16	Cooling Water Inlet (FPT 1-1/2")
17	Holes for Anchor Bolt (4-M8)

DIMENSION 外觀尺寸

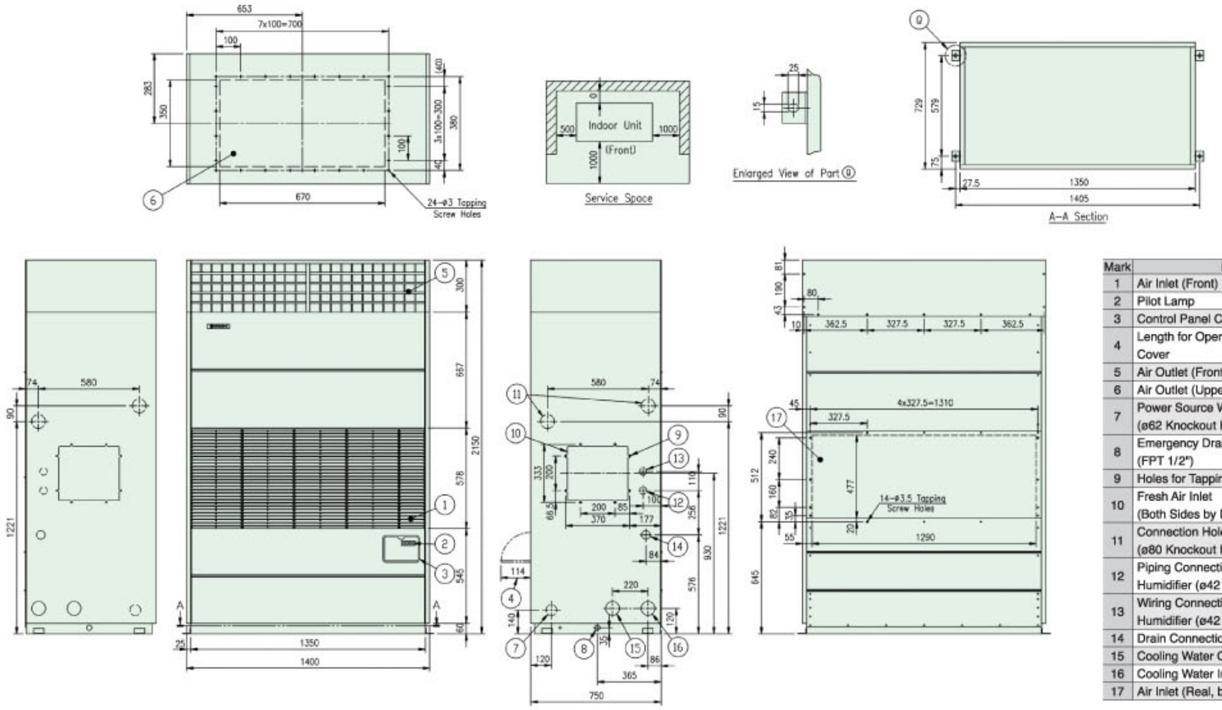
FREE-BLOW TYPE （直吹型）

RP-P10W



Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Front)
6	Air Outlet (Upper, for Branch Duct)
7	Power Source Wiring Hole (ø40.5 Knockout Hole)
8	Emergency Drain Connection (FPT 1/2")
9	Holes for Tapping Screw
10	Fresh Air Inlet (Both Sides by Duct, Field Option)
11	Connection Hole for Optional Heater (ø62 Knockout Hole)
12	Piping Connection Hole for Optional Humidifier (ø40.5 Knockout Hole)
13	Wiring Connection Hole for Optional Humidifier (ø26.1 Knockout Hole)
14	Drain Connection (FPT 1")
15	Cooling Water Outlet (FPT 1-1/2")
16	Cooling Water Inlet (FPT 1-1/2")
17	Holes for Anchor Bolt (4-M8)

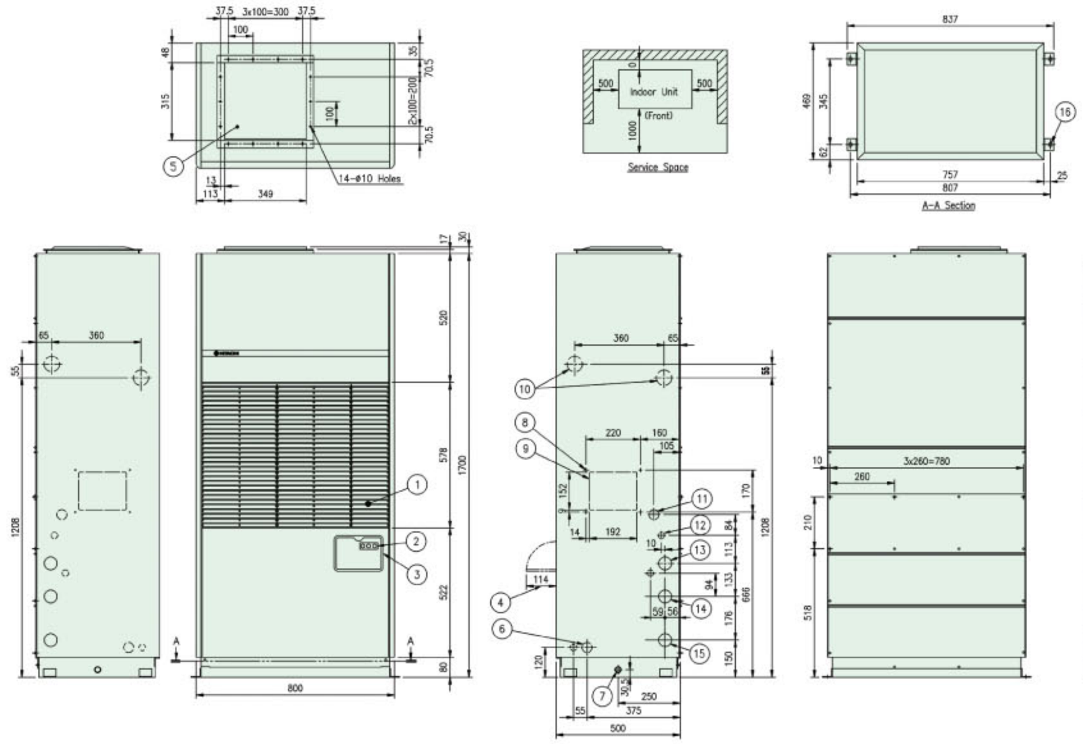
RP-P15W



Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Front)
6	Air Outlet (Upper, for Branch Duct)
7	Power Source Wiring Hole (ø62 Knockout Hole)
8	Emergency Drain Connection (FPT 1/2")
9	Holes for Tapping Screw
10	Fresh Air Inlet (Both Sides by Duct, Field Option)
11	Connection Hole for Optional Heater (ø80 Knockout Hole)
12	Piping Connection Hole for Optional Humidifier (ø42 Knockout Hole)
13	Wiring Connection Hole for Optional Humidifier (ø42 Knockout Hole)
14	Drain Connection (FPT 1")
15	Cooling Water Outlet (FPT 2")
16	Cooling Water Inlet (FPT 2")
17	Air Inlet (Real, by Duct, Field Option)

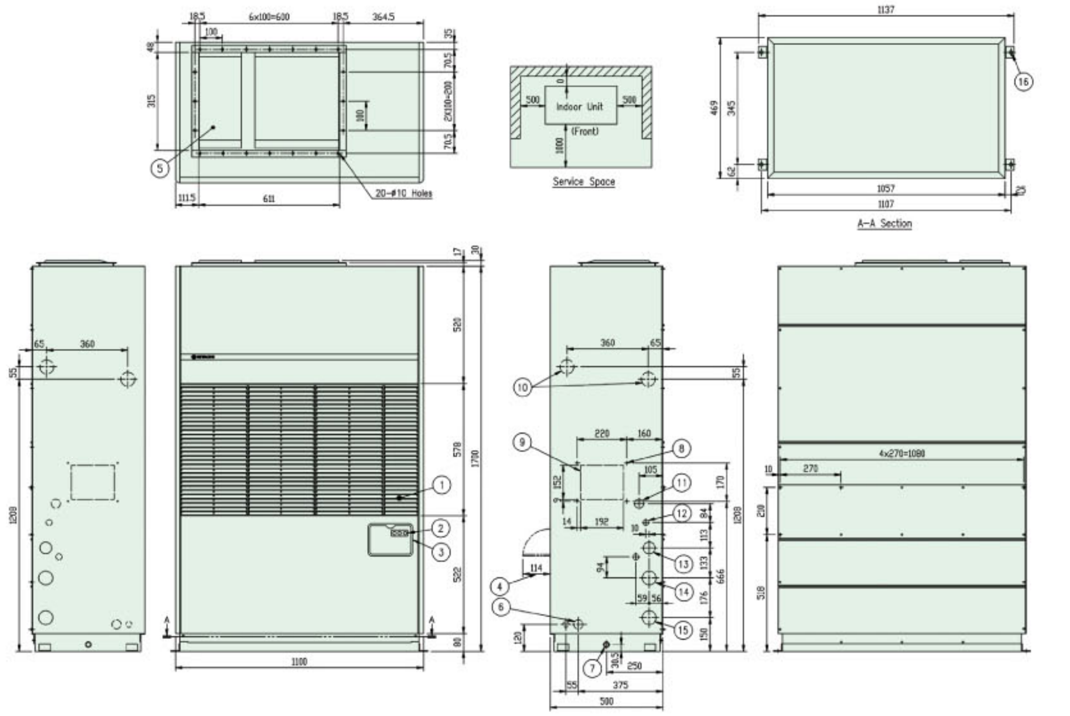
DUCT-CONNECTION TYPE （風管型）

RP-P5WP



Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet
6	Power Source Wiring Hole (ø40.5 Knockout Hole)
7	Emergency Drain Connection (FPT 1/2")
8	Holes for Tapping Screw
9	Fresh Air Inlet (Both Sides by Duct, Field Option)
10	Connection Hole for Optional Heater (ø62 Knockout Hole)
11	Piping Connection Hole for Optional Humidifier (ø40.5 Knockout Hole)
12	Wiring Connection Hole for Optional Humidifier (ø26.1 Knockout Hole)
13	Drain Connection (FPT 1")
14	Cooling Water Outlet (FPT 1-1/4")
15	Cooling Water Inlet (FPT 1-1/4")
16	Holes for Anchor Bolt (4-M8)

RP-P8WP

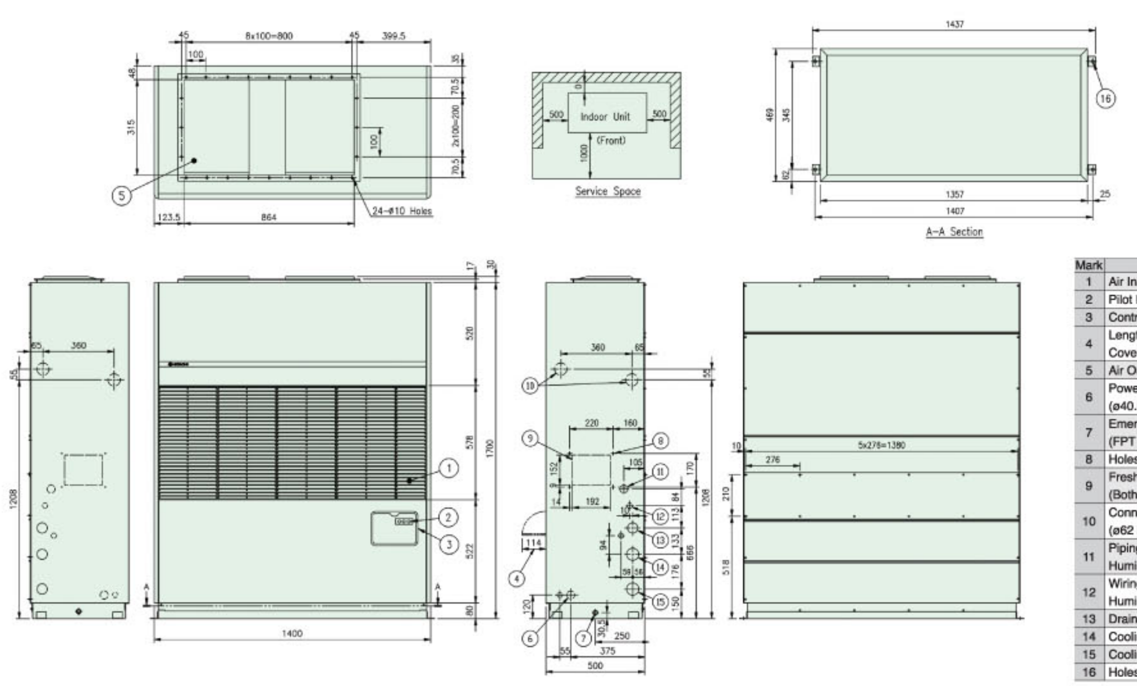


Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet
6	Power Source Wiring Hole (ø40.5 Knockout Hole)
7	Emergency Drain Connection (FPT 1/2")
8	Holes for Tapping Screw
9	Fresh Air Inlet (Both Sides by Duct, Field Option)
10	Connection Hole for Optional Heater (ø62 Knockout Hole)
11	Piping Connection Hole for Optional Humidifier (ø40.5 Knockout Hole)
12	Wiring Connection Hole for Optional Humidifier (ø26.1 Knockout Hole)
13	Drain Connection (FPT 1")
14	Cooling Water Outlet (FPT 1-1/2")
15	Cooling Water Inlet (FPT 1-1/2")
16	Holes for Anchor Bolt (4-M8)

DIMENSION 外觀尺寸

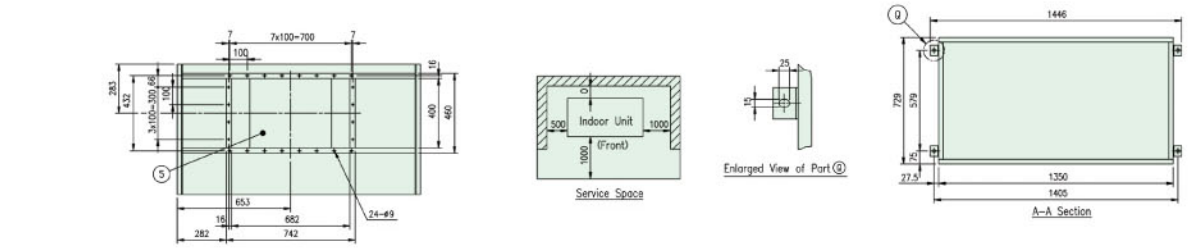
DUCT-CONNECTION TYPE （風管型）

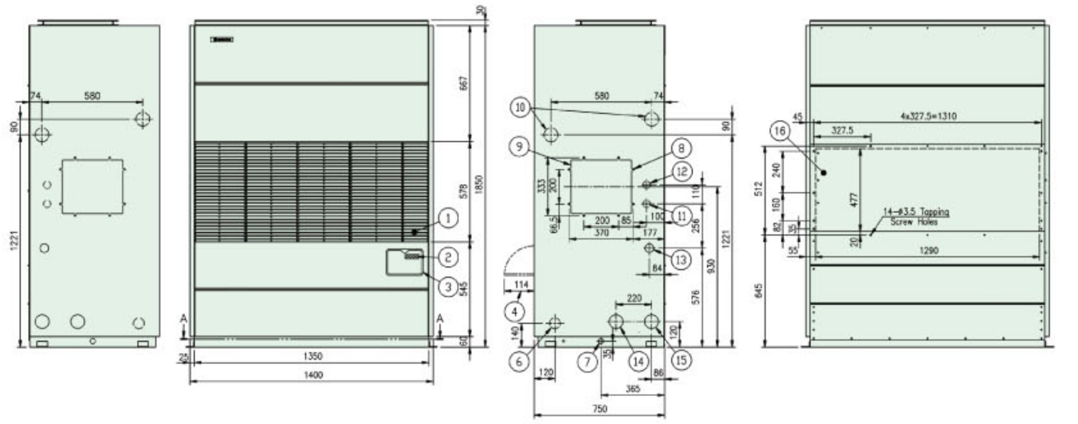
RP-P10WP



Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet
6	Power Source Wiring Hole (ø40.5 Knockout Hole)
7	Emergency Drain Connection (FPT 1/2")
8	Holes for Tapping Screw
9	Fresh Air Inlet (Both Sides by Duct, Field Option)
10	Connection Hole for Optional Heater (ø62 Knockout Hole)
11	Piping Connection Hole for Optional Humidifier (ø40.5 Knockout Hole)
12	Wiring Connection Hole for Optional Humidifier (ø26.1 Knockout Hole)
13	Drain Connection (FPT 1")
14	Cooling Water Outlet (FPT 1-1/2")
15	Cooling Water Inlet (FPT 1-1/2")
16	Holes for Anchor Bolt (4-M8)

RP-P15WP

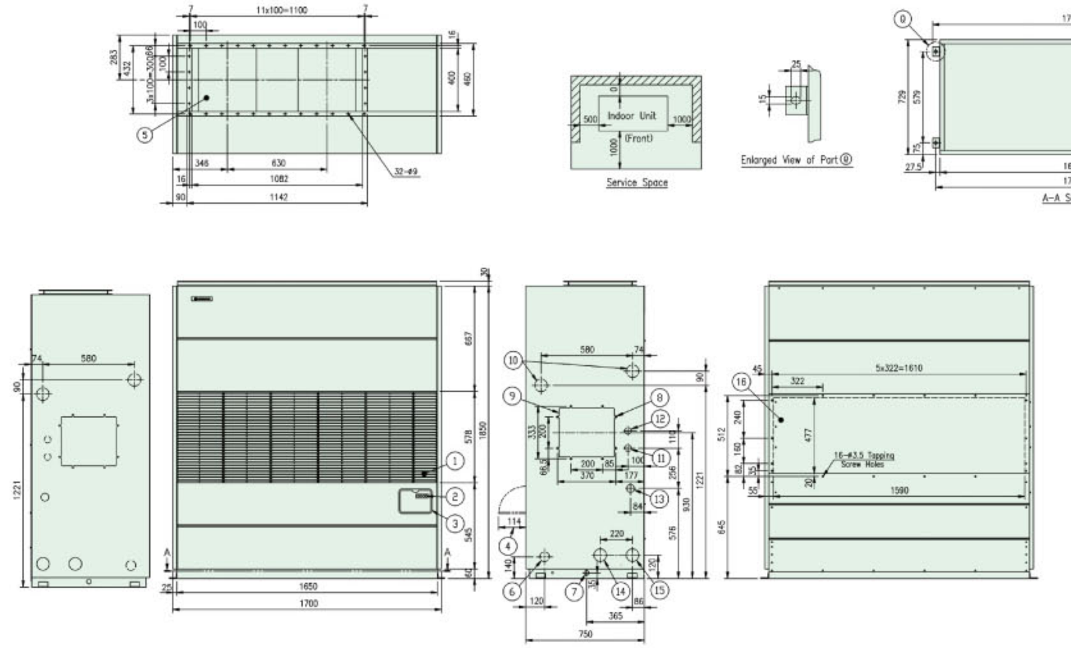




Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Upper, by Duct)
6	Power Source Wiring Hole (ø62 Knockout Hole)
7	Emergency Drain Connection (FPT 1/2")
8	Holes for Tapping Screw
9	Fresh Air Inlet (Both Sides by Duct, Field Option)
10	Connection Hole for Optional Heater (ø80 Knockout Hole)
11	Piping Connection Hole for Optional Humidifier (ø42 Knockout Hole)
12	Wiring Connection Hole for Optional Humidifier (ø42 Knockout Hole)
13	Drain Connection (FPT 1")
14	Cooling Water Outlet (FPT 2")
15	Cooling Water Inlet (FPT 2")
16	Air Inlet (Rear, by Duct, Field Option)

DUCT-CONNECTION TYPE （風管型）

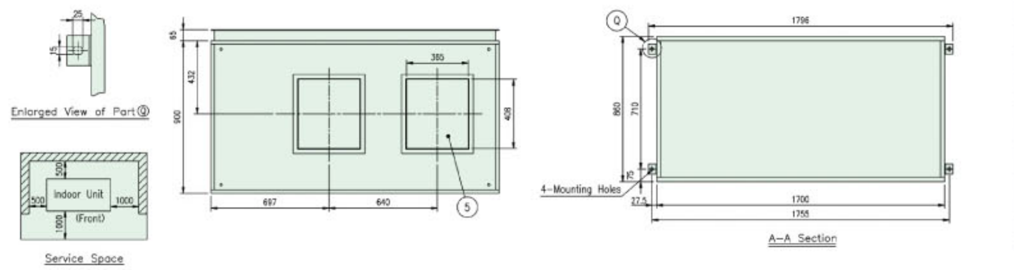
RP-P20WP

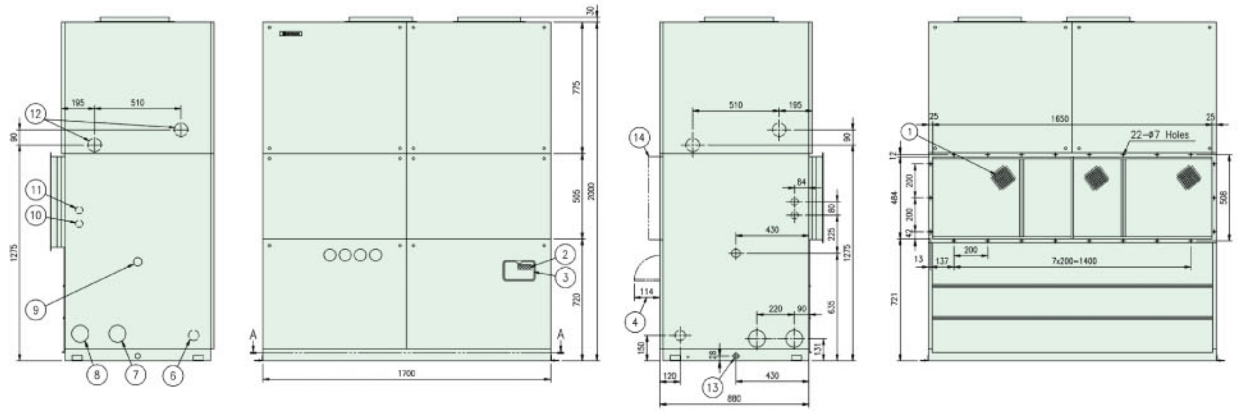


Mark	Name
1	Air Inlet (Front)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Upper, by Duct)
6	Power Source Wiring Hole (ø62 Knockout Hole)
7	Emergency Drain Connection (FPT 1/2")
8	Holes for Tapping Screw
9	Fresh Air Inlet (Both Sides by Duct, Field Option)
10	Connection Hole for Optional Heater (ø80 Knockout Hole)
11	Piping Connection Hole for Optional Humidifier (ø42 Knockout Hole)
12	Wiring Connection Hole for Optional Humidifier (ø42 Knockout Hole)
13	Drain Connection (FPT 1")
14	Cooling Water Outlet (FPT 2")
15	Cooling Water Inlet (FPT 2")
16	Air Inlet (Rear, by Duct, Field Option)

RP-P25WP

Mark	Name
1	Air Inlet (Rear, by Duct)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Upper, by Duct)
6	Power Source Wiring Hole (ø62 Knockout Hole)
7	Cooling Water Outlet (FPT 2-1/2")
8	Cooling Water Inlet (FPT 2-1/2")
9	Drain Connection (FPT 1")
10	Piping Connection Hole for Optional Humidifier (ø42 Knockout Hole)
11	Wiring Connection Hole for Optional Humidifier (ø42 Knockout Hole)
12	Connection Hole for Optional Heater (ø80 Knockout Hole)
13	Emergency Drain Connection (FPT 1/2")
14	Air Inlet (Front, by Duct, Field Option)

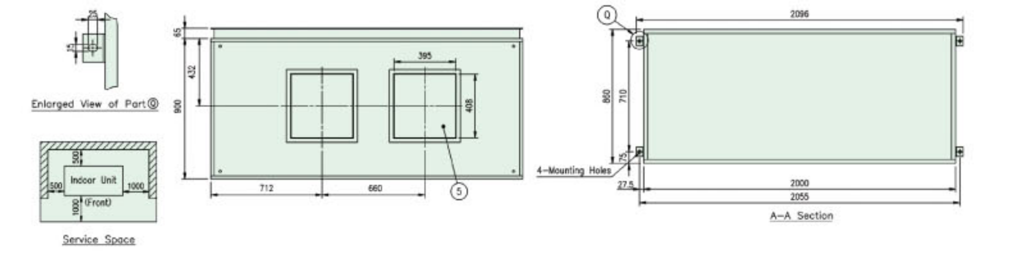


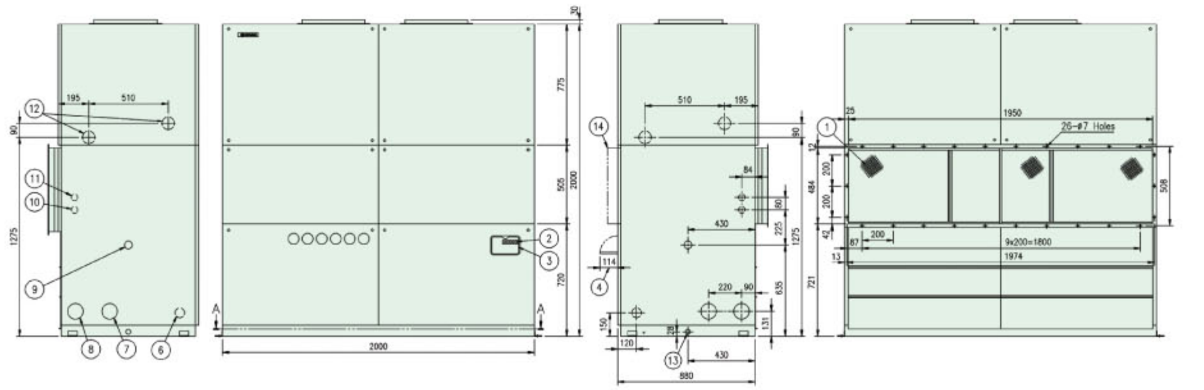


DUCT-CONNECTION TYPE （風管型）

RP-P30WP

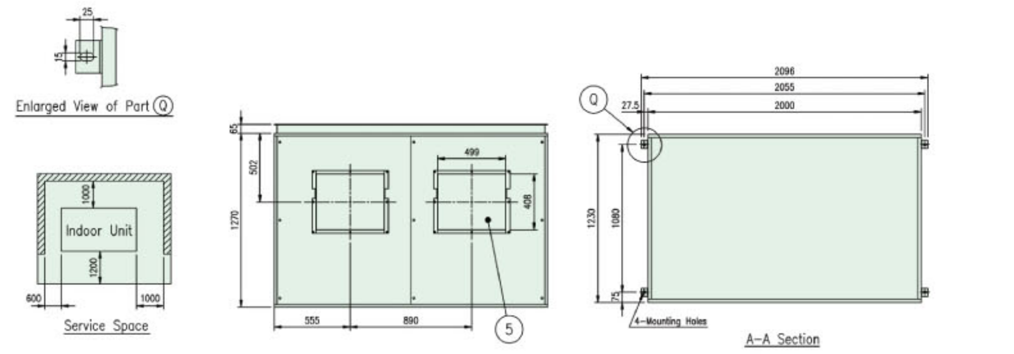
Mark	Name
1	Air Inlet (Rear, by Duct)
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Upper, by Duct)
6	Power Source Wiring Hole (ø62 Knockout Hole)
7	Cooling Water Outlet (FPT 2-1/2")
8	Cooling Water Inlet (FPT 2-1/2")
9	Drain Connection (FPT 1")
10	Piping Connection Hole for Optional Humidifier (ø42 Knockout Hole)
11	Wiring Connection Hole for Optional Humidifier (ø42 Knockout Hole)
12	Connection Hole for Optional Heater (ø80 Knockout Hole)
13	Emergency Drain Connection (FPT 1/2")
14	Air Inlet (Front, by Duct, Field Option)

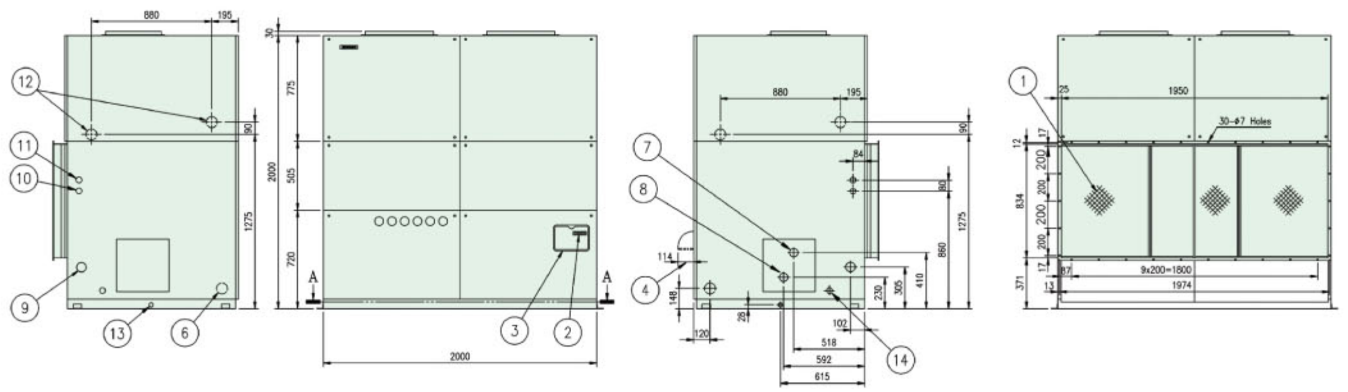




RP-P40WP

Mark	Name
1	Air Inlet
2	Pilot Lamp
3	Control Panel Cover
4	Length for Opening Control Panel Cover
5	Air Outlet (Upper, by Duct)
6	Power Source Wiring Hole (ø80 Knockout Hole)
7	Cooling Water Outlet (FPT 2-1/2")
8	Cooling Water Inlet (FPT 2-1/2")
9	Drain Connection (FPT 1")
10	Piping Connection Hole for Optional Humidifier (ø42 Knockout Hole)
11	Wiring Connection Hole for Optional Humidifier (ø42 Knockout Hole)
12	Connection Hole for Optional Heater (ø80 Knockout Hole)
13	Emergency Drain Connection (FPT 1/2")
14	Connection Hole for Refrigerant Exhaust from Fusible Plug (ø42 Knockout Hole)





FREE-BLOW TYPE （直吹型）

Item (unit)		Model	RP-P5W	RP-P8W	RP-P10W	RP-P15W
Nominal Cooling Capacity*	50Hz	kcal/h	14,000	21,000	28,000	42,000
		W	16,300	24,400	32,600	48,800
		Btu/h	55,600	83,300	111,100	166,700
	60Hz	kcal/h	15,000	22,500	30,000	45,000
		W	17,400	26,200	34,900	52,300
		Btu/h	59,500	89,300	119,000	178,600
Capacity Control		%	100,0	100,0	100,0	100,63,0
Cabinet Color			Synthetic Resin Paint Baked on Finished Steel Plates			
Front Panel, Side Panel (MUNSELL Code)			Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)
Air Outlet Grill (MUNSELL Code)			Gray (2.5Y 4.5/0.7)	Gray (2.5Y 4.5/0.7)	Gray (2.5Y 4.5/0.7)	Beige (2.5Y 8/2)
Outer Dimensions	Height	mm	1,950	1,950	1,950	2,150
		(in.)	(76-3/4)	(76-3/4)	(76-3/4)	(84-11/16)
	Width	mm	800	1,100	1,400	1,400
		(in.)	(31-1/2)	(43-5/16)	(55-1/8)	(55-1/8)
	Depth	mm	500	500	500	750
		(in.)	(19-11/16)	(19-11/16)	(19-11/16)	(29-1/2)
Net Weight		kg	170	285	320	495
		(lbs.)	(375)	(628)	(705)	(1,091)
Refrigerant**			R407C	R407C	R407C	R407C
Flow Control			CPT	CPT	CPT	CPT
Number of Circuits			1	1	1	2
Compressor Type			Hermetic Scroll	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll
Quantity			1	1	1	1+1
Evaporator			Multi-Pass Cross-Finned Tube			
Condenser			Coiled Double Tube			
Evaporator Fan			Multi-Blade Centrifugal Fan			
Nominal Air Flow (Hi/Lo)		m³/min	44/38	66	88	130
		m³/s	0.73/0.63	1.1	1.47	2.17
		L/s	733/633	1,100	1,467	2,167
		(cfm)	(1,554/1,342)	(2,330)	(3,108)	(4,590)
Motor		kW	0.13	0.25	0.30	1.5
		(HP)	(0.17)	(0.33)	(0.40)	(2)
Quantity			1	1	1	1
Condenser Water Quantity (50/60Hz)		m³/h	At the Condenser Water Inlet Temperature 30℃			
			3.5/3.9	5.3/5.8	7.0/7.7	10.6/11.6
Connections			Female Piping Thread Screw (Prepared on Both Sides)			
Condenser Water Size	Inlet	FPT	1-1/4	1-1/2	1-1/2	2
	Outlet	FPT	1-1/4	1-1/2	1-1/2	2
Condensate Drain			Female Piping Thread Screw (Prepared on Both Sides)			
Size		FPT	1	1	1	1
Emergency Drain			Female Piping Thread Screw (Prepared on Both Sides)			
Size		FPT	1/2	1/2	1/2	1/2
Wiring Hole			Knock Out Hole (Prepared on Both Sides)			
Size		mm	40.5	40.5	40.5	62
		(in.)	(1-5/8)	(1-5/8)	(1-5/8)	(2-7/16)
Approximate Packing List						Unit / Plenum Chamber
Shipping Weight		kg	215	355	380	520 / 40
		(lbs.)	(474)	(739)	(838)	(1,146) / (88)
Height		mm	2,125	2,125	2,125	2,070 / 460
		(in.)	(83-5/8)	(83-5/8)	(83-5/8)	(81-1/2) / (18-1/8)
Width		mm	914	1,214	1,514	1,510 / 1,480
		(in.)	(36)	(47-13/16)	(59-5/8)	(59-7/16) / (58-9/32)
Depth		mm	628	628	628	880 / 850
		(in.)	(24-3/4)	(24-3/4)	(24-3/4)	(34-5/8) / (33-13/32)
Measurements		m³	1.22	1.62	2.02	2.75 / 0.58

CPT : Capillary Tube

Notes:

1. * The nominal cooling capacity is based on the standard of JIS B8616-1999
   - Evaporator Air Inlet Temperature: 27°C DB (80.6°F DB) 19°C WB (66.2°F WB)
   - Condenser Water Inlet Temperature: 30°C (86°F)
   - Condenser Water Outlet Temperature: 35°C (95°F)
2. ** Factory-Charged

Working Range:

Evaporator Air Inlet Temperature at Standard Air Flow :
- Maximum : 32°C DB/23°C WB (89.6°F DB/73.4°F WB)
- Minimum : 21°C DB/15°C WB (69.8°F DB/59.0°F WB)

Condenser Water Outlet Temperature:
- Maximum : 38°C (100.4°F)
- Minimum : 21°C (69.8°F)

Standard Power Supply

Main (3ø)	Control (1ø)
220V 60Hz	220V 60Hz
220V 50Hz	220V 50Hz
380V 50Hz	220V 50Hz
415V 50Hz	240V 50Hz

DUCT-CONNECTION TYPE （風管型）

Item (unit)		Model	RP-P5WP	RP-P8WP	RP-P10WP	RP-P15WP	RP-P20WP	RP-P25WP	RP-P30WP	RP-P40WP
Nominal Cooling Capacity*	50Hz	kcal/h	14,000	21,000	28,000	42,000	56,000	70,000	84,000	100,000
		W	16,300	24,400	32,600	48,800	65,100	81,400	97,700	116,300
		Btu/h	55,600	83,300	111,100	166,700	222,200	277,800	333,300	396,800
	60Hz	kcal/h	15,000	22,500	30,000	45,000	60,000	75,000	90,000	112,000
		W	17,400	26,200	34,900	52,300	69,800	87,200	104,700	130,300
		Btu/h	59,500	89,300	119,000	178,600	238,100	297,600	357,100	444,400
Capacity Control		%	100,0	100,0	100,0	100,63,0	100,50,0	100,50,0	100,67,33,0	100,67,33,0
Cabinet Color			Synthetic Resin Paint Baked on Finished Steel Plates							
Front Panel, Side Panel (MUNSELL Code)			Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)	Beige (2.5Y 8/2)
Air Outlet Grill (MUNSELL Code)			—	—	—	—	—	—	—	—
Outer Dimensions	Height	mm	1,730	1,730	1,730	1,850+30	1,850+30	2,000+30	2,000+30	2,000+30
		(in.)	(68-1/8)	(68-1/8)	(68-1/8)	(72-13/16+1-3/16)	(72-13/16+1-3/16)	(78-3/4+1-3/16)	(78-3/4+1-3/16)	(78-3/4+1-3/16)
	Width	mm	800	1,100	1,400	1,400	1,700	1,700	2,000	2,000
		(in.)	(31-1/2)	(43-5/16)	(55-1/8)	(55-1/8)	(66-15/16)	(66-15/16)	(78-3/4)	(78-3/4)
	Depth	mm	500	500	500	750	750	900+65	900+65	1,270+65
		(in.)	(19-11/16)	(19-11/16)	(19-11/16)	(29-1/2)	(29-1/2)	(35-7/16+2-9/16)	(35-7/16+2-9/16)	(50+2-9/16)
Net Weight		kg	165	275	305	480	620	710	900	1200
		(lbs.)	(364)	(606)	(672)	(1,058)	(1,367)	(1,565)	(1,984)	(2,646)
Refrigerant**			R407C	R407C	R407C	R407C	R407C	R407C	R407C	R407C
Flow Control			CPT	CPT	CPT	CPT	CPT	CPT	CPT	CPT
Number of Circuits			1	1	1	2	2	2	3	3
Compressor Type			Hermetic Scroll	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll	Hermetic Scroll
Quantity			1	1	1	1+1	2	2	3	3
Evaporator			Multi-Pass Cross-Finned Tube							
Condenser			Coiled Double Tube							Shell-and-Tube Tybe
Evaporator Fan			Multi-Blade Centrifugal Fan							
Nominal Air Flow		m³/min	44	66	88	130	180	220	260	360
		m³/s	0.73	1.1	1.47	2.17	3.00	3.67	4.33	6.0
		L/s	733	1,100	1,467	2,167	3,000	3,667	4,333	6,000
		(cfm)	(1,554)	(2,330)	(3,108)	(4,590)	(6,360)	(7,770)	(9,180)	(12,700)
Motor		kW	0.55	0.75	1.5	2.2	3.7	3.7	5.5	7.5
		(HP)	(0.74)	(1)	(2)	(3)	(5)	(5)	(7.5)	(10)
Quantity			1	1	1	1	1	1	1	1
Condenser Water Quantity (50/60Hz)		m³/h	At the Condenser Water Inlet Temperature 30℃							
			3.6/3.9	5.3/5.8	7.0/7.7	10.6/11.6	14.2/15.6	17.8/19.6	21.5/23.7	25.5/29.0
Connections			Female Piping Thread Screw (Prepared on Both Sides)							
Condenser Water Size	Inlet	FPT	1-1/4	1-1/2	1-1/2	2	2	2-1/2	2-1/2	2-1/2
	Outlet	FPT	1-1/4	1-1/2	1-1/2	2	2	2-1/2	2-1/2	2-1/2
Condensate Drain			Female Piping Thread Screw (Prepared on Both Sides)							
Size		FPT	1	1	1	1	1	1	1	1
Emergency Drain			Female Piping Thread Screw (Prepared on Both Sides)							
Size		FPT	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
Wiring Hole			Knock Out Hole (Prepared on Both Sides)							
Size		mm	40.5	40.5	40.5	62	62	62	62	80
		(in.)	(1-5/8)	(1-5/8)	(1-5/8)	(2-7/16)	(2-7/16)	(2-7/16)	(2-7/16)	(3-5/32)
Approximate Packing List										
Shipping Weight		kg	210	315	360	525	705	820	1,020	1,290
		(lbs.)	(463)	(694)	(794)	(1,157)	(1,554)	(1,808)	(2,249)	(2,844)
Height		mm	1,905	1,905	1,905	2,070	2,070	2,225	2,225	2,225
		(in.)	(75)	(75)	(75)	(81-1/2)	(81-1/2)	(87-5/8)	(87-5/8)	(87-5/8)
Width		mm	914	1,214	1,514	1,510	1,810	1,860	2,160	2,160
		(in.)	(36)	(47-13/16)	(59-5/8)	(59-7/16)	(71-1/4)	(73-1/4)	(85-1/16)	(85-1/16)
Depth		mm	628	628	628	880	880	1,105	1,105	1,475
		(in.)	(24-3/4)	(24-3/4)	(24-3/4)	(34-5/8)	(34-5/8)	(43-1/2)	(43-1/2)	(58-1/16)
Measurements		m³	1.09	1.45	1.81	2.75	3.30	4.57	5.31	7.09

CPT：毛細管

註記：

1. * 額定冷氣能力是依據 JIS B8616-1999 規格冷氣條件：
   - 蒸發器吸入空氣溫度： 27℃DB (80.6˚FDB) 19℃WB (66.2˚FWB)
   - 冷凝器冷卻水入口溫度： 30℃ (86˚F)
   - 冷凝器冷卻水出口溫度： 35℃ (95˚F)
2. ** 工廠充填

運轉範圍：

蒸發器吸入空氣溫度（標準風量時）：
- 最高： 32℃DB / 23℃WB (89.6˚FDB / 73.4˚FWB)
- 最低： 21℃DB / 15℃WB (69.8˚FDB / 59.0˚FWB)

冷凝器冷卻水出口溫度：
- 最高： 38℃ (100.4˚F)
- 最低： 21℃ (69.8˚F)

標準電源

主回路 (3ø)	操作回路 (1ø)
220V 60Hz	220V 60Hz
220V 50Hz	220V 50Hz
380V 50Hz	220V 50Hz
415V 50Hz	240V 50Hz

HITACHI

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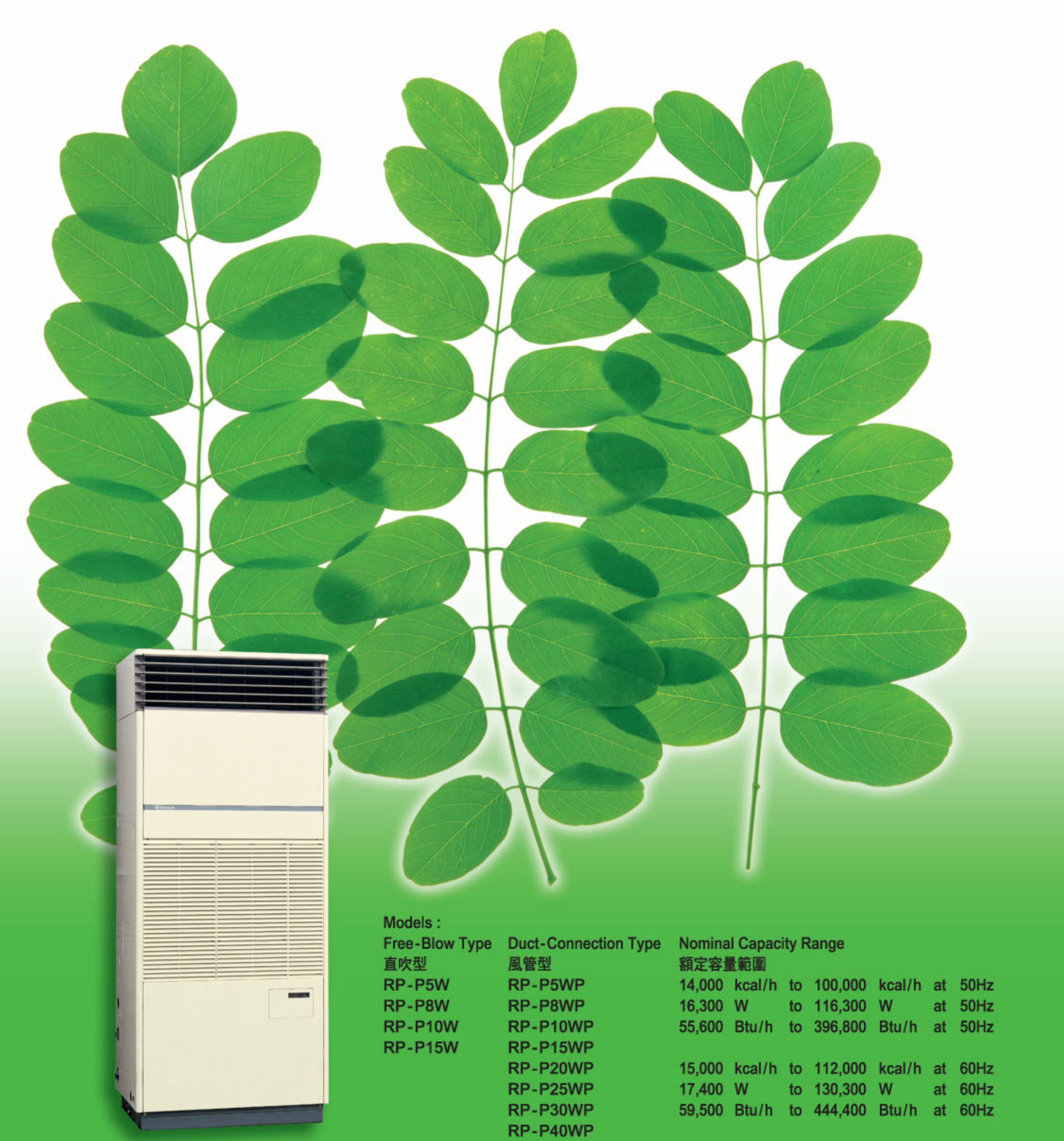
環保新冷媒 R407C

HITACHI
Inspire the Next

HITACHI PACKAGED AIR CONDITIONERS WATER-COOLED TYPE

日立水冷式箱型空調機



Models :

Free-Blow Type 直吹型	Duct-Connection Type 風管型	Nominal Capacity Range 額定容量範圍
RP-P5W	RP-P5WP	14,000 kcal/h to 100,000 kcal/h at 50Hz
RP-P8W	RP-P8WP	16,300 W to 116,300 W at 50Hz
RP-P10W	RP-P10WP	55,600 Btu/h to 396,800 Btu/h at 50Hz
RP-P15W	RP-P15WP	
	RP-P20WP	15,000 kcal/h to 112,000 kcal/h at 60Hz
	RP-P25WP	17,400 W to 130,300 W at 60Hz
	RP-P30WP	59,500 Btu/h to 444,400 Btu/h at 60Hz
	RP-P40WP	