

NEWEX INTERNATIONAL CO., LTD

广州纽威环境优化科技有限公司

Quality HVAC Solution by Experts

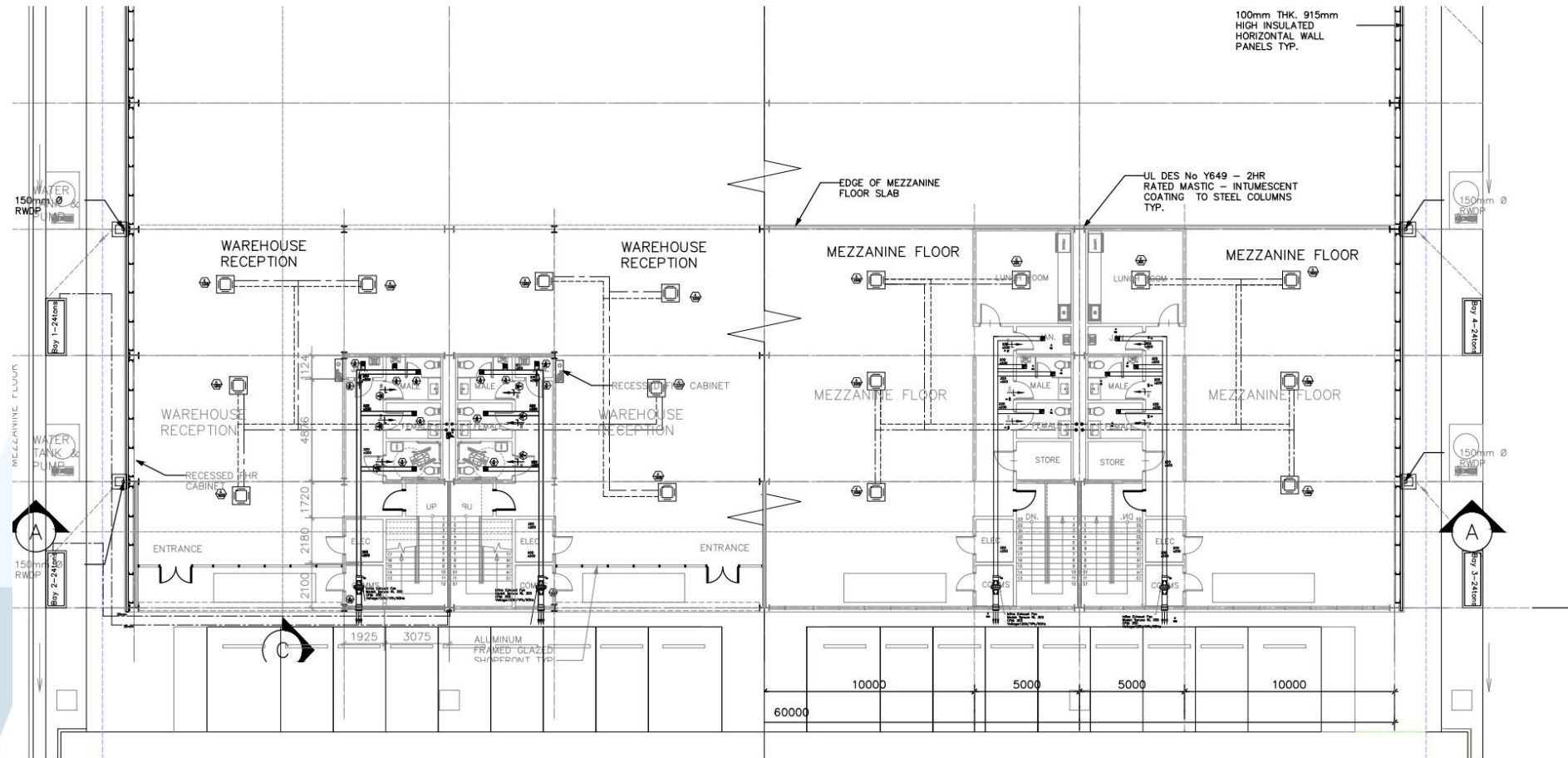


Trinidad Phoenix Park Project

特多凤凰城工业园项目方案



HVAC Drawing 暖通设计蓝图



1 GROUND FLOOR VAC LAYOUT
SCALE: 1:100

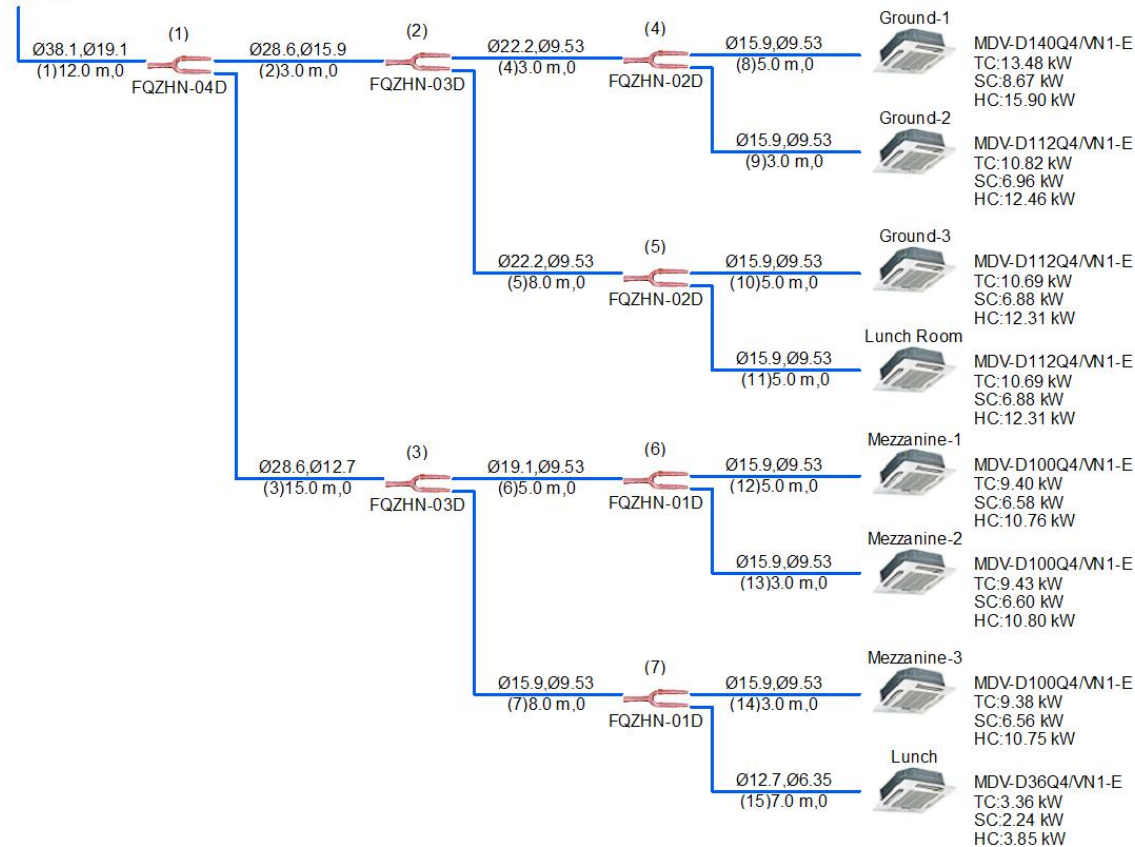
2 MEZZANINE FLOOR VAC LAYOUT
SCALE: 1:100

HVAC Design 暖通选型 (每栋)

VRF 60Hz R410A

ODU: 82.17/0.00 kW IDU Total: 78.45/52.18/90.80 kW

MVC-850W2WN1



The piping size may be different with the actual situation because of the software's illustration limitation, please confirm the piping size according to the installation manual before installation.

Outdoor 室外机

Power Supply: 208-230V-3Ph-60Hz

Function: Cooling Only

Technology: VRF R410a DC Inverter

Air Discharge: Top Discharge

Indoor 室内机

Type: Four Way Cassette

Power Supply: 208-230V-1Ph-60Hz

Technology: VRF R410a AC Motor

Equipment Select 品牌厂家选择



No.	Name名称	Series 产品描述	能力	Model 型号规格	厂家	Quantity数量	Unit单位
1	Outdoor Unit	VC Pro Series(220V), Cooling Only VC单冷, 220V多联外机	24 TONS	MVC-850WV2WN1	Midea	19	Ea(台)
2	Indoor Unit	Four-way Cassette (E series,silent type) 4面出风天花机内机	1600 CFM	MDV-D140Q4/VN1-E	Midea	19	Ea(台)
3	Indoor Unit	Four-way Cassette (E series,silent type) 4面出风天花机内机	1400 CFM	MDV-D112Q4/VN1-E	Midea	57	Ea(台)
4	Indoor Unit	Four-way Cassette (E series,silent type) 4面出风天花机内机	1000 CFM	MDV-D100Q4/VN1-E	Midea	57	Ea(台)
5	Indoor Unit	Four-way Cassette (E series,silent type) 4面出风天花机内机	400 CFM	MDV-D36Q4/VN1-E	Midea	19	Ea(台)
6	Branch joint	Branch joint 分歧管		FQZHN-04D		19	Ea(个)
7	Branch joint	Branch joint 分歧管		FQZHN-03D		38	Ea(个)
8	Branch joint	Branch joint 分歧管		FQZHN-02D		38	Ea(个)
9	Branch joint	Branch joint 分歧管		FQZHN-01D		38	Ea(个)
Controller 控制系统							
1	Controller	Remote Controller 遥控器		RM05B(A)	Midea	152	Ea(个)
2	Controller	Centralized controller集中控制器		CCM30	Midea	19	Ea(个)

品牌厂家提供

VRF System 多联机

Branch Joint 分歧管

Control system 控制系统

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Material Select 安装辅材选型



Installation Materials 安装辅材							
1	Pipe	Pipe 铜管		Ø38.1		228	m
2	Pipe	Pipe 铜管		Ø28.6		342	m
3	Pipe	Pipe 铜管		Ø22.2		209	m
4	Pipe	Pipe 铜管		Ø19.1		323	m
5	Pipe	Pipe 铜管		Ø15.9		760	m
6	Pipe	Pipe 铜管		Ø12.7		418	m
7	Pipe	Pipe 铜管		Ø9.53		1007	m
8	Pipe	Pipe 铜管		Ø6.35		133	m
9	Insulation	Insulation Pipe 保温管		Ø38.1		251	m
10	Insulation	Insulation Pipe 保温管		Ø28.6		376	m
11	Insulation	Insulation Pipe 保温管		Ø22.2		230	m
12	Insulation	Insulation Pipe 保温管		Ø19.1		355	m
13	Insulation	Insulation Pipe 保温管		Ø15.9		836	m
14	Insulation	Insulation Pipe 保温管		Ø12.7		460	m
15	Insulation	Insulation Pipe 保温管		Ø9.53		1108	m
16	Insulation	Insulation Pipe 保温管		Ø6.35		146	m
Accessories							
1	PVC	Condensate Line, PVC Pipe 冷凝水管				1501	m

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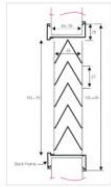
High Quality 高品质

High Standard 高标准

Good Control 高协调性

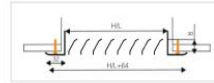
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Ventilation Select通风辅材选型



Features:

- *Made of high quality extruded aluminium profile
- *It's used for air transfer on doors or walls.
- *Screw mounting as standard.
- *Color RAL9010, RAL9016, Anodized.

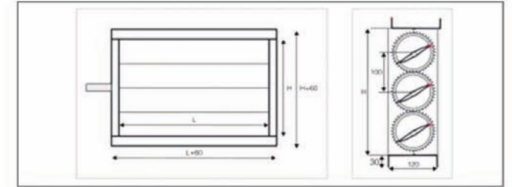


Features:

- *Made of high quality extruded aluminium profile
- *Fixed blades in 45 degree.
- *Color RAL9010, RAL9016, Anodized.



- * They are made of extruded aluminum profile.
- * They are used to adjust air volume on duct systems.
- * Control: manually or by electrical actuator.
- * Sizes are according to customers' needs.
- * Color: Anodized.



No.	Name名称	Series 产品描述	Model 型号规格	Quantity数量	Unit单位
1	Ventilation(通风)	Door grille ,12"X6",air guide model:DG3(item:doors)	DG-VA,door grille	152	Ea(个)
2	Ventilation(通风)	8"X8"ceiling mounted exhaust air grille,70CFM,Air guide model:RA-	RG-VA+damper, return grille with damper	76	Ea(个)
3	Ventilation(通风)	8"X8"ceiling mounted exhaust air grille,40CFM,Air guide model:RA-	RG-VA+damper, return grille with damper	76	Ea(个)
4	Ventilation(通风)	8"X8"ceiling mounted exhaust air grille,20CFM,Air guide model:RA-	RG-VA+damper, return grille with damper	19	Ea(个)
5	Ventilation(通风)	8"X8"ceiling mounted exhaust air grille,50CFM,Air guide model:RA-	RG-VA+damper, return grille with damper	19	Ea(个)
6	Ventilation(通风)	Ducting ,Galvnize,200X200	N/A	1121	Ea(个)
7	Ventilation(通风)	Volume control damper 200x200	VCD-VA,volume control damper	38	Ea(个)
8	Ventilation(通风)	12"X12",Wall mounted Exhaust air grille ,Air guide model:RA-	RG-VA,return grille	38	Ea(个)
9	Ventilation(通风)	Inline exhaust fan, 300CFM,Spruce RL 300 (120V,1phase,60HZ)	N/A	38	Ea(个)
10	Ventilation(通风)	Roof mounted Exhaust fans,550CFM	N/A	50	Ea(个)
11	Ventilation(通风)	Wall mounted Exhaust fans,550CFM LFWW-30D 110V 60Hz	N/A	50	Ea(个)

NEWEX Introduction 纽威简介



Quality HVAC Solution by Experts

高品质制冷方案专业方案提供商

\$10,000,000 Turnover 产值

13 years in HVAC 经验

>15 experts 团队

One-stop HVAC Solution 方案

专业: **Professional**

Sales Engineer knows products and people

专注: **Focus**

NEWEX focus on Latin America > 13 years

专心: **Dedicated**

We serve each of our customer with heart

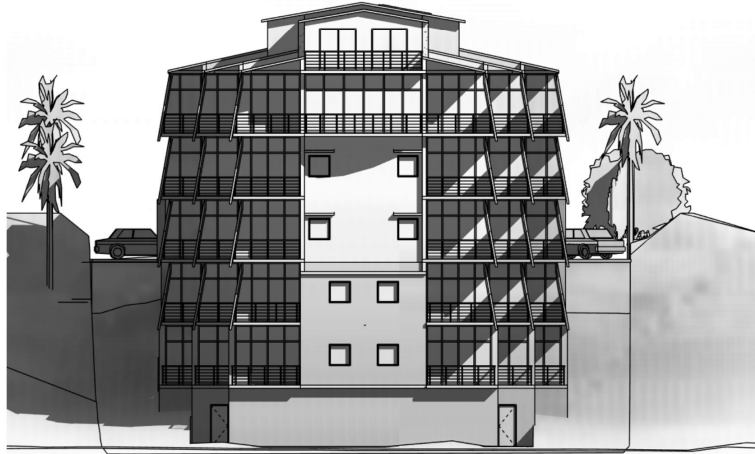
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NEWEX Reference 样板工程(拉美)

Government Building(Paraguay)



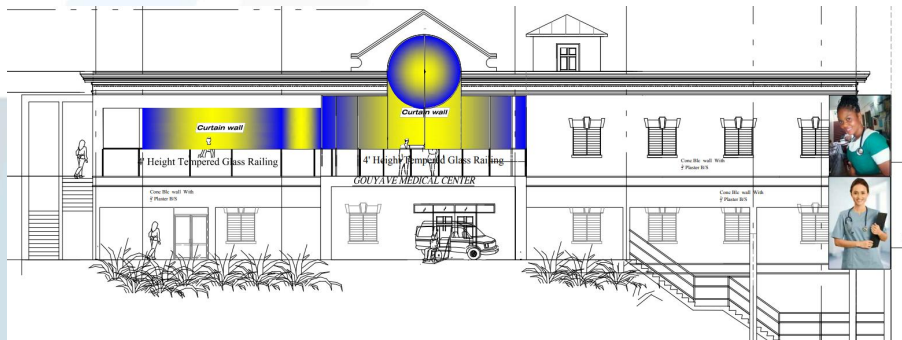
Hide Away Blue Apartment(Grenada)



Hospital David(Panama)



Guoyave Medical Center(Grenada)



NEWEX Advantage 优势与支持



Technical Training 售前技术培训



Trouble Shooting 售后支持



On site Technical support 安装指导



Professional Advice 专家答疑

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NEWEX Partner 合作伙伴第三方



Verified Partner in Jamaica

安装售后合作伙伴(加勒比海)

Commissioning

承包

Installation

安装

Services

售后

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