



# Commercial Products for Vietnam Market

Prepared by Nam Thuan Phat Engineering JSC

# Contents

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- *System A/C (VRF)*
- *Air Handling Unit / EHP*
- *Chillers (Screw & Centrifugal)*

# VRF System AC

## Applications

Shopping Mall & Hotel



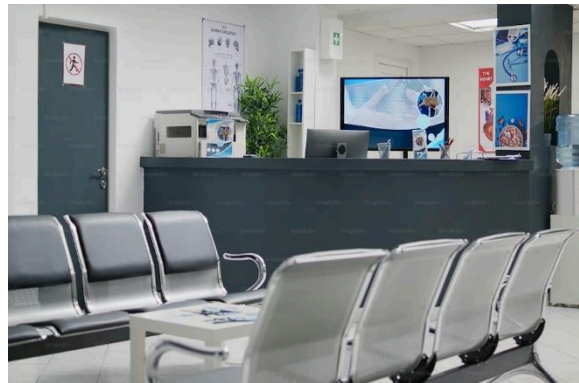
Apartment & Villas



Office Complex



Hospital & Airports



# VRF System AC

## Features



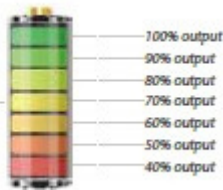
High Efficiency & High Reliability  
EVI Scroll Compressor



G Type Heat Changer



7 Levels of capacity output



7 Levels Energy Management



Refrigerant Cooling PCB



Multi Protection Functions



Double Back-up Operation









# VRF System AC

## LineUp

-Max. capacity with combination to 96HP

HP	8	10	12	14	16	18	20	22
Model	KV-080	KV-010	KV-012	KV-014	KV-016	KV-018	KV-020	KV-022
Photo								
Size(mm)	1,635X990X790			1,635X1,340X850		1,635X1,340X850		

HP	24	26	28	30	32
Model	KV-080	KV-010	KV-012	KV-014	KV-016
Photo					
Size(mm)	1,830X1,730X850				

# AHU / EHP

## Feature

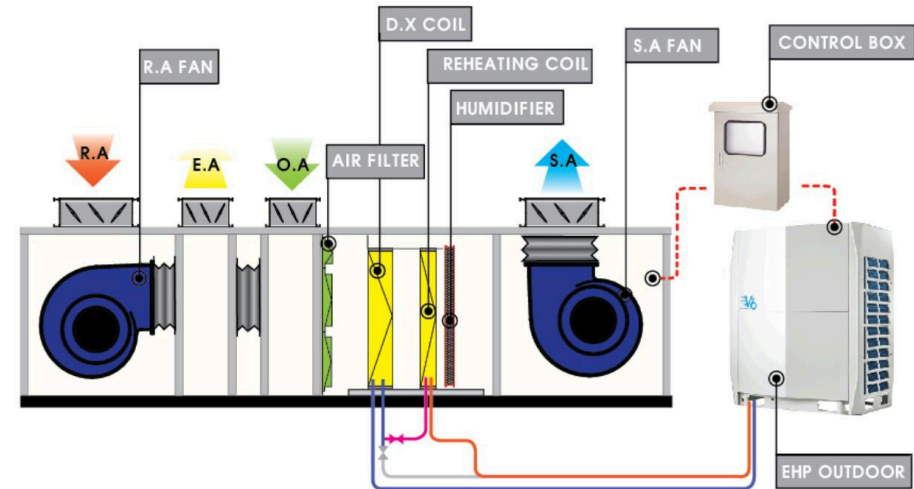
EHP AHU system for large spaces cooling and Heating –Shoppingmall, Theater, Office and Factory



Optimal system based on indoor load

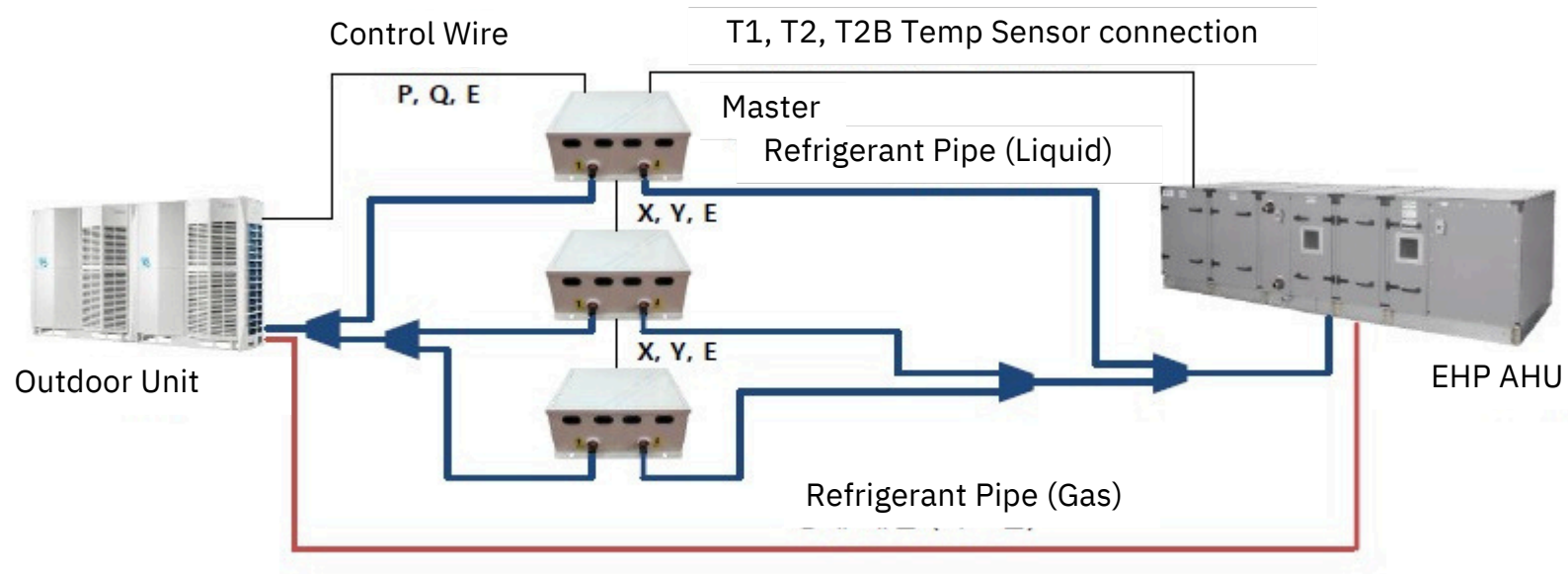
Providing a Comfortable indoor air condition

- Cooling& Heating
- Ventilation
- HumidityControl(Humidification and Dehumidification)



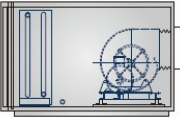

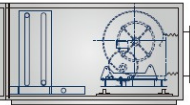
# AHU KIT

## EHPAHUKIT



# AHU / EHP

## ProductLineUp

Type	Air Volume [m3/h]																Power Supply
	2.000	3.000	4.000	5.000	6.000	7.000	8.000	9.000	10.000	12.000	15.000	20.000	25.000	30.000	35.000	40.000	
Horizontal 				●	●		●		●		●	●	●	●	●	●	380~ 415V 3Ph 50Hz
Vertical 		●	●	●	●		●		●		●	●	●	●	●	●	
Suspended 	●	●	●	●	●	●	●	●	●	●							



# Screw Chiller

## Feature

High Efficiency Screw Compressor



Precise EXV



High Efficiency Air Side Heat Exchanger



High Efficiency Flooded Evaporator



Low Noise Operation

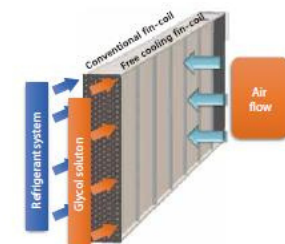


The inner wall of the box is made of highly effective silencing materials





Super low noise solution fan

Free Cooling Solution



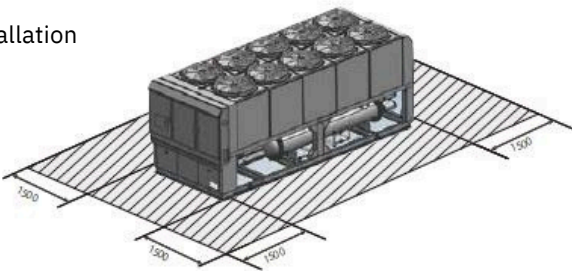
# Screw Chiller

## ProductLineUp

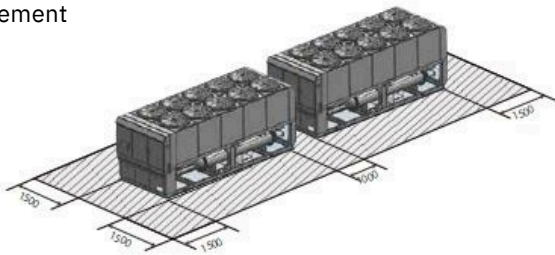
Series	115	140	175	205	240	275	330	385	Power Supply
Cooling Capacity [kW]	397	493	618	724	844	965	1162	1393	
Direct Free Cooling									380V 3Ph 50Hz
Indirect Free Cooling									

### Installation

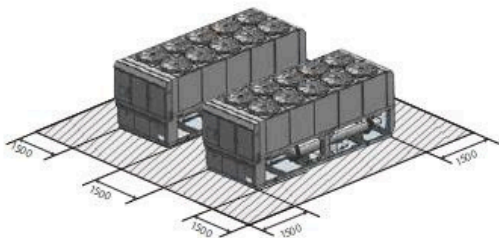
Single Installation



Horizontal Placement



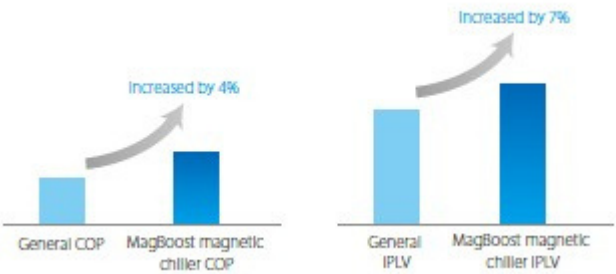
Vertical Placement



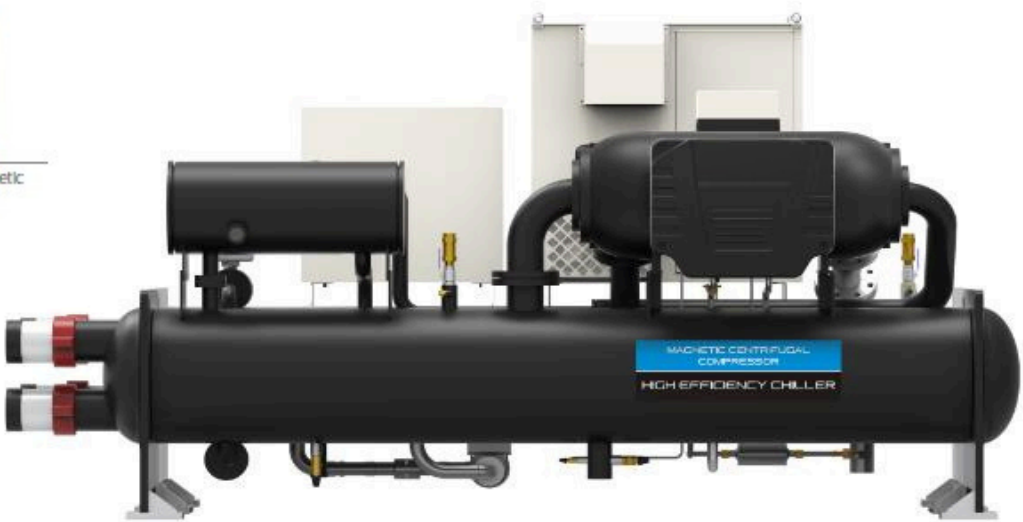
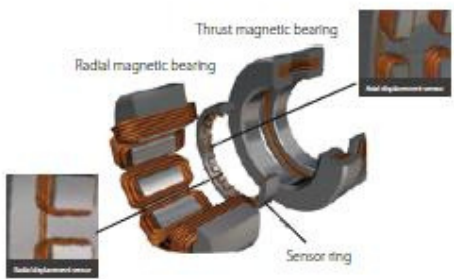
# Centrifugal Chiller

## Features

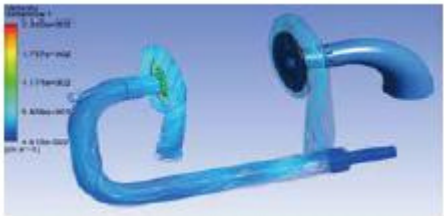
### Oil Free High Efficiency



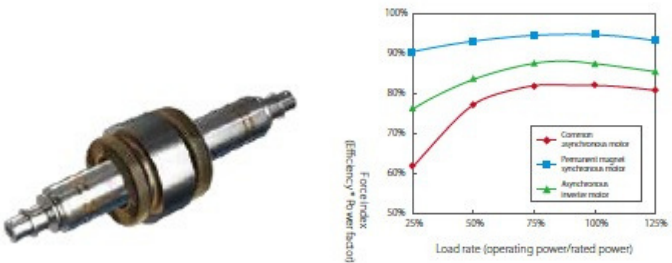
### Magnetic Bearing Technology



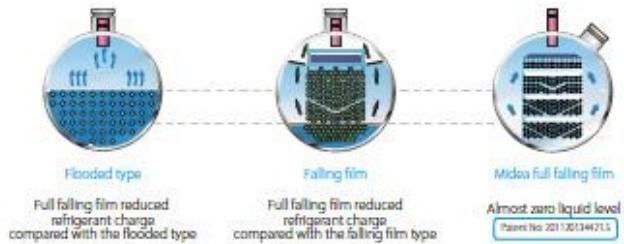
### Aerodynamic Technology



### Permanent Magnet Synchronous Motor



### Full Falling Film Evaporator



# Centrifugal Chiller

## ProductLineUp

