




# Centralized Ctrl Sys1

## > Product information

### 3. Indoor unit

Sys.	Model name	Product image*1	Qty	Capacity(kW)		Sensible capacity(kW)		Power input (kW)	Current (A)	Air flow rate	External static pressure	
				Rated	Corrected	Rated	Corrected	Rated		(m3/min)		
LEFT WING	PEFY-P140VMA-E		4	Cooling	16.00	-	12.00	-	0.36	2.21	29.5 - 35.5 - 42.0	*3
				Heating	18.00	-			0.34	2.1		
				Conditions			Dimension(mm)			Net weight		
				D.B.(deg C)	W.B.(deg C)	Humidity(%)	H X W X D				(kg)	
				Cooling	23.0	16.3	50	250 x 1,600 x 732			46	
				Heating	20.0	-	-					

Sys.	Model name	Product image*1	Qty	Capacity(kW)		Sensible capacity(kW)		Power input (kW)	Current (A)	Air flow rate	External static pressure	
				Rated	Corrected	Rated	Corrected	Rated		(m3/min)		
LEFT WING	PEFY-P63VMA-E		1	Cooling	7.10	-	5.50	-	0.12	1.01	13.5 - 16.0 - 19.0	*3
				Heating	8.00	-			0.10	0.9		
				Conditions			Dimension(mm)			Net weight		
				D.B.(deg C)	W.B.(deg C)	Humidity(%)	H X W X D				(kg)	
				Cooling	23.0	16.3	50	250 x 1,100 x 732			32	
				Heating	20.0	-	-					

Sys.	Model name	Product image*1	Qty	Capacity(kW)		Sensible capacity(kW)		Power input (kW)	Current (A)	Air flow rate	External static pressure	
				Rated	Corrected	Rated	Corrected	Rated		(m3/min)		
LEFT WING	PEFY-P100VMA-E		1	Cooling	11.20	-	8.80	-	0.24	1.47	23.0 - 28.0 - 33.0	*3
				Heating	12.50	-			0.22	1.36		
				Conditions			Dimension(mm)			Net weight		
				D.B.(deg C)	W.B.(deg C)	Humidity(%)	H X W X D				(kg)	
				Cooling	23.0	16.3	50	250 x 1,400 x 732			42	
				Heating	20.0	-	-					

- GENERAL NOTES**
1. WORK TO FIGURED DIMENSIONS ONLY
  2. ALL DIMENSIONS IN MILLIMETER UNLESS OTHERWISE STATED
  3. CO-ORDINATE WITH ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF APPLIANCES
  4. ALL PIPES SIZES ARE INTERNAL DIAMETER
  5. ALL TAP OFF FROM RISER PIPES SHOULD GO WITH CONCEALED VALVES FOR CONTROL

REV	DATE	DESCRIPTION	APPROVAL

CLIENT

ARCHITECT

SERVICES ENGINEERS

**MFA Partnership**  
 Mechanical & Electrical Consulting Engineers  
 2nd Floor  
 Plot 10B, Block 132  
 DCS Street, U3 Estate,  
 Lekki Phase 1 (Ocean side), Lagos.  
 Tel: 234-1-3429060  
 Email: admin@mfapartnership.com

JOB TITLE  
**CANADIAN HIGH COMMISSION, CHANCERY LAGOS NIGERIA AT 4, ANIFOWOSHE STREET, V/I LAGOS**

DRAWING TITLE  
**VRF AIRCONDITIONING SYSTEM EQUIPMENT SCHEDULE - LEFT WING**

DRAWING NO. M374/M207    SCALE NTS    DATE SEPT., 2018    REV -

DRAWING PHASE	
WORK IN PROGRESS	
PRELIMINARY	
COMMENTS	
APPROVAL	
TENDER	
CONSTRUCTION	✓