

SCAN HERE



PR-2023-0712-129961

07/28/23



Republic of the Philippines  
**VISAYAS STATE UNIVERSITY**  
Visca, Baybay City, Leyte

## PURCHASE REQUEST

PPMP No. : 161-2-1196-2023-5-0-3

Dept./Office: **ARIC**

PR No.: **GF-2023-07-01159**

Date: **07-12-2023**

Section/End-User: **Sarah Jean C. Sugano**

Category: **Office Equipment**

Funding Source: **General Fund - CO**

Project Title/Code: **EV Biotech**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	4.0 HP/3.0 TR Floor Mounted Air-conditioner	unit	1	90,000.00	SARAH JEAN C. SUGANO	90,000.00

### Specification:

#### KEY FEATURES

Digital LED Display

Self Diagnosis

Remoted Holder

Side Air

Auto Louvers

Energy Saving /Save Energy (SE)

Wifi Controlled

X-Fan Function

Compressor Low-Pressure Protection

#### Physical

Indoor Unit (W x H x D): at least 588 x 1,924 x 392 mm

Outdoor Unit (W x H x D): at least 940 x 790 x 370 mm

Color: at least White

### TECHNICAL SPECIFICATIONS

Power Supply: 1 Ph/ 230 V /60 Hz  
Nominal Capacity: 4.0 HP / 3 TR  
Cooling Capacity: at least 37,980 kJ/h  
Rated Current: 17.0 A  
Rated Power: 3,550 W  
EER: 10.7 Kj/hr-W  
Refrigerant (type/charge): at least R-410A / 2450 g

### INDOOR UNIT:

Airflow (SH/Hi/Mi/Lo): at least 1,850/1,630/1,420/1,250 m-3/hr  
Sound Level (SH/Hi/Mi/Lo): 52 / 50 / 48 / 45 dB(A)

### COPPER TUBE SIZE

Low Side / High Side: Ø 5/8? / Ø 3/8?

### MAXIMUM PIPE DISTANCE BETWEEN INDOOR & OUTDOOR

Height / Length / Circuit Breaker: 10 m / 30 m / 40 A





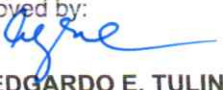
Warranty: at least 1-Year on Parts & Service  
At least 5 Years on Motors

On-site installation

2 cycles of preventive maintenance including filter and other accessories

	<b>TOTAL</b>					<b>90,000.00</b>
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Purpose: For EV-Biotech Laboratory

Checked by:  <b>LEO A. MAMOLO</b>		Funds Available:  <b>ALICIA M. FLORES</b> HEAD, BUDGET OFFICE	
TWG - Office Equipment			
Signature:	Requested by:  <b>SARAH JEAN C. SUGANO</b>	Noted by:  <b>EDGARDO E. TULIN</b>	Approved by:  <b>EDGARDO E. TULIN</b>
Printed Name:	<b>SARAH JEAN C. SUGANO</b>	<b>EDGARDO E. TULIN</b>	<b>EDGARDO E. TULIN</b>
Designation:	<b>END USER</b>	<b>UNIT HEAD, PROJECT LEADER</b>	<b>PRESIDENT, VSU</b>