

# Republic of the Philippines VISAYAS STATE UNIVERSITY

Visca, Baybay City, Leyte

## **PURCHASE REQUEST**

PPMP No.: 111-1-1499-2024-0-0-1

Dept./Office: APARTELLE

PR No.: STF-2024-01-00291

Date: 01-25-2024

Section/End-User: Junrey L. Ventula

Category: Electronics

Funding Source: Special Trust Fund

Project Title/Code: IH-2024 stf

item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1 1	Shower Heater with Inverter Booster Pump	. unit	16	15,000.00		240,000.00

#### Specification:

Features

Sleek and Stylish Casing

Energy Saving Inverter DC Pump 50%

Silent Below 35dB

Double Layer 2K Spray Paint Finish with 3 Colour Options

Stepless Electronic Power Control

Accessories

5 Spray Showerhead

Slim and Chromed Slider Bar

1/4 Turn Valve for turn On/Off Shower

Durable, Safe and Hygienic Triple Reinforced Non-Conductive Hose

Safety

Thermostat with Safety Cut-Out

Double Poles ELCB System with 10mA sensitivity

Splash Proof IP25 Casing

SVF Valve With Built-In Filter

INNOVATIVE FEATURES

Urban & Stylish Design

Sensational showers with urban and stylish design is what defines the all new SC33 Series. Designed with a touch of elegance, it complements your bathroom interiors with a choice of colours.

Adjust To The

Temperature You Desire

Stepless Electronic Power Control System

Turn the knob to your desired temperature setting with our Stepless Electronic Power Control System for smooth temperature settings.

Desire Temperature

Booster Power Icon

Energy Saving & SilentPlus Technology

Quiet Operation (Below 35dB)

The Inverter DC Pump Technology gives you 50% energy savings compared to the conventional booster pump and is silent below 35dB giving you the peaceful shower you desire.

Inverter DC Pump Icon

Turbo Charge Your Shower with Energy Saving

Premium Colour Finish

Premium & Long Lasting Colour Finish

Double Layer 2K Spray Paint Finish

For that long lasting colour finish that lasts for years to come, our colour models come with double layer 2K Spray paint finish.

#### SAFETY FEATURES

High Protection Against Water SplashWater Splash Icon

High Protection Against

Water Splash

Comply with IEC 60529 (IP25) Standard

The casing is sealed to prevent water from accessing the internal parts in-line with splash proof standard.

### ELCB System Icon

The Safest Protection

Against Current Leakage

Double Poles ELCB | <10mA Standard Your safety are assured with the industry's safest Double Poles ELCB which is 10mA sensitivity. Any current leakage above 10mA, the ELCB will cut-out both live & neutral line at high speed. The Safest Protection Anti Scalding Technology Icon Anti-Scalding Technology This Anti-Scalding device will prevent against scalding. Thermal Cut-Out Technology Icon Thermal Cut-Out Technology This safety device will interrupt power supply in the event of overheating and prevent fire hazard. Durable Copper Heating ElementCopper Heating Icon Durable Copper Heating Element Reliable, high performance and efficient copper heating element for constant hot water. Nylon Fibre Tank With Swirl Technology Swirl technology minimises thermal shock and prevent scalding. Nylon Fibre tank insulated structure ensures better heat insulation and prevent electric shock. SFS Technology Icon The Safety Flow Sensor (SFS) ensures sufficient flow of water before the heater activates to prevent scalding. SFS Technology Triple ReinforcedTriple Reinforced Triple Reinforced & Insulated Hose 5" length 3 Layer Reinforced and Insulated Hose for longer reliability and non-conductive material for better heat insulation and prevent electric shock. SVF Valve with Built-In Filter Turn On/Off the water with the 1/4 turn pattern pending SVF Valve with water saving feature and easy clean with built-in filter. 3.6kw; 15.0A; 240Va.c.; 50Hz Min. Water Pressure 10kPa / 1.45psi / 0.1 bar Max. Water Pressure 380kPa / 55psi / 3.8 bar Min. Water Flow 2 Litres per minute Max. Water Flow 8 Litres per minute Water Temp. Control Stepless Electronic Power Control Inlet/Outlet Connection Ø15mm (1/2? BSP) – Single Point System Dimensions 214 x 402 x 85 mm ACCESSORIES

TOTAL			
Purpose: Accommodation	240,000.00		
Checked by:			
DIONESIO I. ESTUPA	Funds Available:		
TWG - Electronics	HEAD, BUDGET OFFICE		

JUNREY L VENTULA Printed Name: NANCY V. DUMAGUING Designation: DANIEL LESLIE S. TAN . UNIT HEAD, PROJECT LEADER OIC-PRESIDENT, VSU

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