



TECHNICAL SPECIFICATIONS

OA PROGRAM
2025

PUMP with ELECTRIC MOTOR

1. Brand New
2. Pump

Type and Size: Centrifugal

Single-end suction

Self-priming

50x50mm

Semi-open (impeller)

Total Head: 15 meters (minimum)

Discharge Capacity: 8 li/sec (minimum)

Shall conform to PAES 114:2000, Centrifugal Pump

With set of manufacturer's standard tools required for maintenance

3. Engine (Prime Mover)

Brand New

4Hp (minimum)

Electric Motor, Single Phase

4. Complete with accessories (steel base with handle, elbow with hose adaptor, pulley, belts, suction strainer & 10 meters hose of 2 inches diameter)

Additional Requirements:

1. With AMTEC test result coupled with Electric Motor
2. With reflectorized DA Western Visayas logo (minimum of 4" diameter)
3. Warranty period: 1 year from the date of acceptance of the recipient/beneficiary
4. Service center must conform to PAES 138:2004 and should have an available spare parts and technician within region 6
5. Must have a valid Certificate of Accreditation from National Agricultural and Fisheries Machinery Assemblers, Manufacturers, Importers, Distributors and Dealers Accreditation and Classification (NAMDAC) Board
6. Must have a valid Permit to Operate (PTO)

Cost per unit: Php 60,000.00

Prepared by:

YVONNE GRADE H. SUR, ABE
EPDSS Head/Engineer III

Recommending Approval:

MARIA TERESA T. SOLIS
OIC, RTD for Operations

Reviewed/Submitted by:

MOISES D. MANA-AY, ABE, MEE
Chief, RAED

Approved by:

ANIS R. ARPIA
Regional Executive Director