

TECHNICAL SPECIFICATIONS

HVCDP

COFFEE ROASTER

1. Brand new
2. Classification:
System of Operation:
 - a. Batch-type
 - b. Continuous-typeHeat Source:
 - a. LPG-fired
 - b. b) Electric-driven
3. Design and Performance:
Roasting Capacity: 6 kg/h, minimum
Roasting Recovery: 80.0%, minimum
Broken Beans: 1.0%, maximum
Can roast green coffee beans from light to dark degree of roast
Can roast all coffee varieties with 10-12% initial MC from Grades A to E set by the Green Coffee Board
Parts in direct contact with the product shall use corrosion resistant and food grade materials
With temperature display
With stainless steel cooling tray and dasher
4. Noise Level: 92 dB(A), maximum
5. With set of manufacturer's standard tools required for maintenance
6. Shall conform to PAES 214:2017, Coffee Roaster
Additional Requirements:
 1. With AMTEC Test results of Coffee Huller
 2. Warranty period: 1 year from the date of acceptance of the recipient/beneficiary
 3. With reflectorized DA Western Visayas logo (minimum of 6" diameter)

Cost per unit: Php500,000.00

Prepared by:


ENGR. CLARKIAN G. SANSOLIS
Engineer II

Recommending Approval:


ENGR. JOSE ALBERT A. BARROGO
RTD for Operations and Extensions

Reviewed/Submitted by:


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

Approved by:


DENNIS R. ARPIA
Regional Executive Director