



AMTEC

Brand: \_\_\_\_\_ Manufacturer: \_\_\_\_\_  
Model: \_\_\_\_\_ Date of Manufacture: \_\_\_\_\_  
Serial No.: \_\_\_\_\_ Date of Test: \_\_\_\_\_  
Test Requested By: \_\_\_\_\_ Location of Test: \_\_\_\_\_

**SPECIFICATIONS**  
(Rice Whitening Machine)

| Item  | Manufacturer's Specification           |
|-------|--|
| 1     | Main structure                         |
| 1.1   | Overall dimensions, mm                 |
| 1.1.1 | Length                                 |
| 1.1.2 | Width                                  |
| 1.1.3 | Height                                 |
| 1.2   | Weight, without prime mover, kg        |
| 2     | Capacity, kg/h                         |
| 2.1   | Input                                  |
| 2.2   | Output                                 |
| 3     | Product recovery, %                    |
| 4     | Intake hopper                          |
| 4.1   | Dimension, L × W × H, mm               |
| 4.2   | Dimension of bottom opening, L × W, mm |
| 4.3   | Height from the ground, mm             |
| 4.4   | Material                               |
| 4.5   | Location                               |
| 4.6   | Features                               |
| 5     | Whitener                               |
| 5.1   | Type                                   |
| 5.2   | Dimension, L × D, mm                   |
| 5.3   | Material                               |
| 6     | Rice sifter                            |
| 6.1   | Type                                   |
| 6.2   | Number of screens                      |
| 6.3   | Dimension, L × W, mm                   |

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_ Applicant Signature: \_\_\_\_\_  
(If the applicant provided the specifications on-site/during the testing operation)



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| Item   |                            | Manufacturer's Specification |
|--------|----------------------------|------------------------------|
| 6.4    | Size of perforation, D, mm |                              |
| 6.5    | Material                   |                              |
| 7      | Output chute               |                              |
| 7.1    | Dimension, L × W, mm       |                              |
| 7.2    | Height from the ground, mm |                              |
| 7.3    | Material                   |                              |
| 7.4    | Location                   |                              |
| 8      | Elevator                   |                              |
| 8.1    | Type                       |                              |
| 8.2    | Dimension, L × W, mm       |                              |
| 9      | Prime mover                |                              |
| 9.1    | Electric motor             |                              |
| 9.1.1  | Brand                      |                              |
| 9.1.2  | Model                      |                              |
| 9.1.3  | Serial number              |                              |
| 9.1.4  | Make or manufacturer       |                              |
| 9.1.5  | Electric service required  |                              |
| 9.1.6  | Rated power, kW            |                              |
| 9.1.7  | Rated speed, rpm           |                              |
| 9.1.8  | Line voltage, V            |                              |
| 9.1.9  | Maximum load current, A    |                              |
| 9.1.10 | Frequency, Hz              |                              |
| 9.1    | Engine                     |                              |
| 9.1.1  | Brand                      |                              |
| 9.1.2  | Model                      |                              |
| 9.1.3  | Serial number              |                              |
| 9.1.4  | Make or manufacturer       |                              |
| 9.1.5  | Type                       |                              |
| 9.1.6  | Rated power, kW            |                              |
| 9.1.7  | Rated speed, rpm           |                              |
| 9.1.8  | Starting system            |                              |
| 9.1.9  | Cooling system             |                              |
| 9.1.10 | Weight, kg                 |                              |

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_

(If the applicant provided the specifications on-site/during the testing operation)



| Item     |                                    | Manufacturer's Specification |
|----------|------------------------------------|------------------------------|
| 10       | Power transmission system          |                              |
| 10.1     | Prime mover to whitening mechanism |                              |
| 10.1.1   | Prime mover <sup>a</sup>           |                              |
| 10.1.1.1 | Whitening mechanism <sup>a</sup>   |                              |
| 10.1.1.2 | Belt size                          |                              |
| 10.1.1.3 | Others (please specify)            |                              |
| 11       | Safety devices                     |                              |
| 12       | Special features                   |                              |

<sup>a</sup> Pulley diameter, mm × number of belt × shaft diameter, mm

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_

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