



**BIO-CHEM TECHNOLOGY PHIL. CORP.**  
Brgy. Makiling, Calamba City, Laguna 4027  
Tel. No. (0927-8228299)

**MANUFACTURER and DISTRIBUTOR OF MACHINERY**

**BROCHURE**

**Heated Air Mechanical Grain Dryers (Shin Heung Brand)**

**- Recirculating Batch Type (6-15 ton capacity)**

**with Biomass and Petroleum Based Heating System (Dual Fuel Type)**







<b>BASIC FEATURES</b>		
<b>Model</b>	<b>NCD-62SAX with HF100 (Dual Fuel Type)</b>	<b>NCD-120SBX with HF170 (Dual Fuel Type)</b>
Brand	SH Dryer	SH Dryer
Product	Rice	Rice
Capacity	6.2 Ton/Batch	12 Ton/Batch
Efficiency	Min. 0.8%/hr Drying Rate	Min. 0.8%/hr Drying Rate
Quality	Max. 3% grain broken rate	Max. 3% grain broken rate
Fuel	Diesel or Biomass (rice hull or other)	Diesel or Biomass (rice hull or other)
Electric Power	5 kWh	9 kW
Fuel Consumption	6-7 L diesel or 30kg rice hull	12 L/hr Diesel or 50kg rice hull
Main Materials	Stainless steel (contact parts) and E.G.I.	Stainless steel (contact parts) and E.G.I.
Dimension of Dryer:		
Length (mm)	2,790	3,460
Width (mm)	1,590	2,500
Height (mm)	6,250	8,877
Space occupied by the Husk Furnace:		
Length (mm)	2,321	2,844
Width (mm)	2,987	2,214
Height (mm)	2,566	2,655