



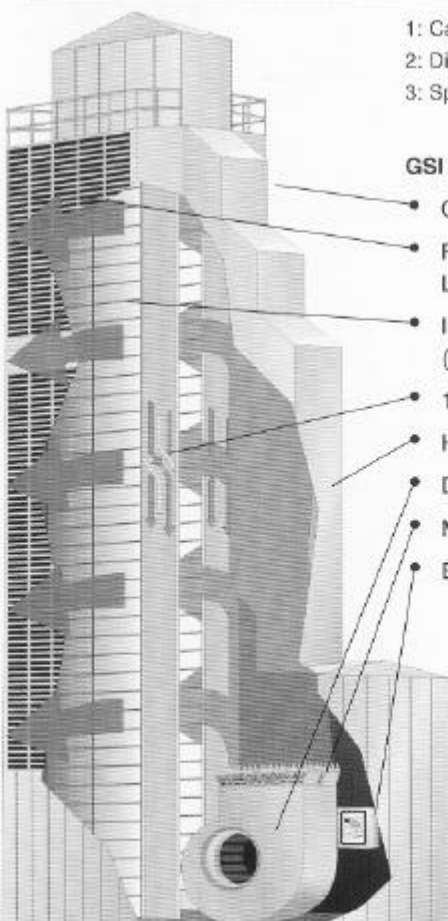
Rice Dryer Specifications

MODEL	R302	R303	R403	R404	R504	R604	R605	R705	R706	R707	R708
CAPACITY PER HOUR:											
BUSHEL	1160	1650	2200	2900	3600	4300	5375	6250	7500	8700	9950
CWT	522	743	990	1305	1620	1935	2418	2812	3375	3915	4478
MT	23.7	33.7	44.9	59.2	73.5	87.8	109.7	127.6	153.1	177.6	203.1
HORSEPOWER:											
W/A FAN	30	40	60	75	100	125	150	200	200	250	300
OIL PUMP / TURBO	1 / 10	1 / 10	1 / 10	1 / 15	1 / 15	1 / 15	1 / 15	1 / 20	1 / 25	1 / 30	2 / 50
DISCHARGE	1	1	1	2	2	2	3	3	5	7.5	10
FEEDROLLS	1	1	1	1	1	1	1	1	1	1	2
TOTAL INSTALLED											
	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil	Gas/Oil
	32/43	42/53	62/73	78/94	103/119	128/144	154/170	204/225	206/232	259/290	312/364
AVERAGE BTU's (MIL):											
50° F RISE	1.9	2.5	3.6	4.6	5.7	7.0	8.6	10.2	12.1	14.3	16.6
TOTAL HOLDING CAPACITY:											
BUSHELS	630	945	1125	1500	1740	1980	2790	3090	3996	4662	5328
METRIC TON	12.9	19.3	23.0	30.6	35.5	40.4	57.0	63.1	81.6	95.2	108.8
DIMENSIONS:(app)											
Height	50'	50'	60'	60'	70'	80'	85'	95'	95'	95'	95'
Width	18' 3"	18' 3"	18' 3"	18' 3"	18' 3"	18' 3"	18' 3"	18' 3"	25'7"	25'7"	25'7"
Length	19'	22'	22'	28'	31'	31'	37'	37'	40'	46'	49'
EXPORT CONTAINERS (estimated)											
40' std	1	1	1	1	1	2	3	3	4	4	4
40' Hi-cube				1	1	1	1	1	1	2	2
20' std			1		1						

- 1: Capacities based on straight run throughput removing an average of 2-3% moisture per pass.
- 2: Dimensions are approximate, consult factory for approval drawings.
- 3: Specifications subject to change without notice.

GSI RICE DRYER FEATURES:

- Custom dryer layouts available to best fit the customers needs.
- Full galvanized steel exhaust enclosure eliminates wind effects on columns for even drying. Large exhaust enclosure with 24 mesh S.S. covers louvers for clean operation.
- Industry proven woven wire mesh screen for optimum airflow. (Optional perforated screen for clean air requirements.)
- 15" rice columns with grain turners for uniformly dried rice.
- Heavy duty modular galvanized construction.
- Dual inlet non-overloading centrifugal blowers for quiet efficient operation.
- Multi-Fuel availability, natural or LP gas, oil or steam.
- Electronic PLC control with LCD display for user friendly operator interface.



GSI Grain Systems

1004 East Illinois St.
 Assumption, IL 62510 USA
 Ph: 217-226-4421 • Fax: 800-800-5329
 Int'l Tel: 1-217-226-4401
 Int'l Fax: 1-217-226-3404
 Internet: <http://www.grainsystems.com>
 E-mail: gsisales@grainsystems.com

THE GSI GROUP

