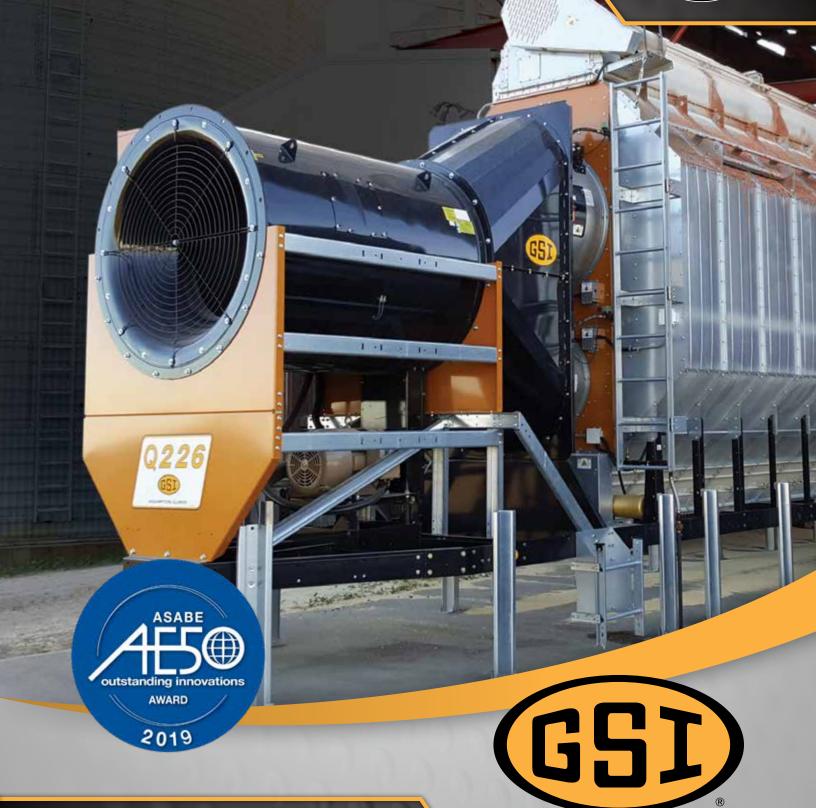
QUIET AND EFFICIENT

# **GSI QUIET DRYER**





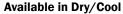
PROVEN & DEPENDABLE™

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#### **QUIET AND EFFICIENT**

The Quiet Dryer uses a best-in-class, commercial grade blower - this is the same blower used in Zimmerman tower dryers - without any loss in capacity or airflow, and with comparable electrical efficiency to GSI vane axial fan portable dryers. This patent-pending feature, combined with the proven star-fire burner used on existing vane axial GSI portable dryers, provides an efficient delivery of airflow to the burner.

With a higher grain throughput than centrifugal fan portable dryers, the GSI Quiet Dryer is a quieter, efficient solution to drying.



The Dry/Cool Quiet Dryer features a single blower and two plenums, available in either a 60/40 or 50/50 split. This unique, patent-pending, superior engineered design allows for airflow to be optimized in both the upper and lower plenums, which maximizes capacities from model to model; and also provides ultimate flexibility to be operated in any mode – all heat, dry & cool, continuous flow or batch – at a very competitive price.

#### **NEW! STACKED QUIET DRYERS**

GSI Stacked Quiet Dryers use a dry/cool 50/50 lower module. Like all models in the GSI Quiet Dryer line, they are 50% quieter than vane axial stacked portable dryers, with no loss in capacity and even, consistent plenum pressures.



Single Plenum Quiet Dryer (Q100 Series)



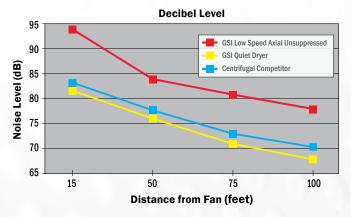
Dry/Cool Quiet Dryer (Q200 Series)

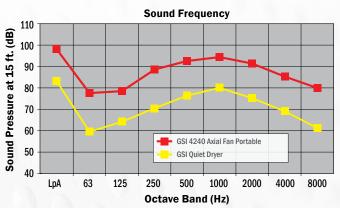


Stacked Quiet Dryer (2Q00, 3Q00, Q400, Q600 Series)

#### YOU HAVE TO HEAR IT TO BELIEVE IT

Noise is a common occupational hazard and around the farm, your grain system is a high-level source. The first time you hear a GSI Quiet Dryer, you'll realize just how much the reduced noise level and improved tone increase the comfort level of the work area. The GSI Quiet Dryer is 50% quieter than vane axial portable dryers, and with a frequency centered in the 1,000 Hz range, it produces a more comfortable, less harsh tone.





## **Q100 SERIES QUIET DRYERS**

	Q112	Q114	Q116	Q118 <sup>7</sup>	Q120 <sup>7</sup>	Q122 <sup>7</sup>	Q126 <sup>7</sup>		
DRYING CAPACITY, SHELLED	CORN <sup>1</sup>								
DRY AND COOL	210 BPH	250 BPH	280 BPH	320 BPH	360 BPH	390 BPH	460 BPH		
25% TO 15% STAGED BATCH	210 BPH	250 BPH	280 BPH	320 BPH	300 BPH	390 BPH	460 BPH		
DRY AND COOL	270 BPH	320 BPH	370 BPH	430 BPH	480 BPH	520 BPH	610 BPH		
20% TO 15% STAGED BATCH	270 0111	320 BITT	370 0111	430 DI 11	400 DI II	320 BI II	010 0111		
FULL HEAT 30% TO 15% <sup>2</sup>	250 BPH	300 BPH	320 BPH	380 BPH	410 BPH	460 BPH	540 BPH		
FULL HEAT 25% TO 15% <sup>2</sup>	340 BPH	390 BPH	440 BPH	510 BPH	560 BPH	610 BPH	720 BPH		
FULL HEAT 20% TO 15% <sup>2</sup>	530 BPH	610 BPH	710 BPH	820 BPH	910 BPH	990 BPH	1,160 BPH		
BASIC CONSTRUCTION	1 Module / 1 Stage	1 Module / 1 Stage	1 Module / 1 Stage	1 Module / 1 Stage	1 Module / 1 Stage	1 Module / 1 Stage	1 Module / 1 Stage		
GRAIN COLUMNS	14" x 12' Long	14" x 14' Long	14" x 16' Long	14" x 18' Long	14" x 20' Long	14" x 22' Long	14" x 26' Long		
TOTAL HOLDING CAPACITY	327 BU	381 BU	436 BU	490 BU	544 BU	599 BU	708 BU		
GRAIN COLUMN HOLDING CAP.	282 BU	329 BU	376 BU	423 BU	470 BU	517 BU	611 BU		
TOP AUGER (LOADING)	8" Flight / 2 HP	8" Flight / 3 HP	8" Flight / 5 HP	8" Flight / 5 HP	8" Flight / 7.5 HP	8" Flight / 7.5 HP	8" Flight / 10 HP		
CAPACITY	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH		
BOTTOM AUGER	8" Flight/	8" Flight/	8" Flight/	8" Flight/	8" Flight/	8" Flight/	8" Flight/		
(UNLOADING)	10" Tube - 2.5 HP	10" Tube - 3 HP	10" Tube - 5 HP	10" Tube - 5 HP	10" Tube - 7.5 HP	10" Tube - 7.5 HP	10" Tube - 10 HP		
METER ROLL DRIVE	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP		
MAXIMUM CAPACITY	1,680 BPH	1,960 BPH	2,240 BPH	2,520 BPH	2,800 BPH	3,080 BPH	3,640 BPH		
TRANSPORT LENGTH (HITCH	24'10"	26'10"	28'10"	31'10"	33' 10"	35'10"	39'10"		
TO DISCHARGE AUGER)									
TRANSPORT WIDTH	8	8'	8	8'	8'	8'	8'		
TRANSPORT HEIGHT <sup>3</sup>	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")		
TRANSPORT WEIGHT (APPROX.)	7,800 lbs.	8,500 lbs.	9,000 lbs.	9,800 lbs.	10,500 lbs.	11,300 lbs.	12,800 lbs.		
INSTALLED LENGTH	22' 10"	24' 10"	26'10"	29'10"	31'10"	33'10"	37'10"		
INSTALLED WIDTH	8'	8'	8'	8'	8'	8'	8'		
INSTALLED HEIGHT (EXCLUDING	14'6"	14'6"	14'6"	14'6"	14'6"	14'6"	14'6"		
FOUNDATION SUPPORTS)	14 6	14 6	14 6	140	140	140	140		
HEATER (MAX BTU)	4.5 Mil. btu/hr	5.75 Mil. btu/hr	5.75 Mil. btu/hr	6.75 Mil. btu/hr	7.5 Mil. btu/hr	8.75 Mil. btu/hr	10.25 Mil. btu/hr		
FAN PH	15 HP, 49"	15 HP, 49"	15 HP, 49"	25 HP, 54"	30 HP, 54"	30 HP, 54"	40 HP, 54"		
ELECTRIC LOAD (MIN/MAX A	ELECTRIC LOAD (MIN/MAX AMPS) (FAN, LOAD AUGER, UNLOAD. AUGER.) <sup>5</sup>								
SINGLE PHASE, 230 V.	103/163	111/171	126/186	210/270	253/331	253/331	324/402		
THREE PHASE, 230 V.	64/105	71/125	82/136	106/160	134/210	134/210	168/244		
THREE PHASE, 460 V.	30/50	33/60	39/66	50/77	64/102	64/102	81/119		

## **Q200 SERIES QUIET DRYERS**

	Q214	<b>Q21</b> 6	Q218 <sup>7</sup>	Q220 <sup>7</sup>	Q222 <sup>7</sup>	Q226 <sup>7</sup>
DRYING CAPACITY, SHELLED						
DRY AND COOL 25% TO 15%	250 BPH	290 BPH	320 BPH	350 BPH	400 BPH	450 BPH
DRY AND COOL 20% TO 15%	400 BPH	470 BPH	510 BPH	560 BPH	640 BPH	730 BPH
FULL HEAT 30% TO 15% <sup>2</sup>	330 BPH	380 BPH	410 BPH	430 BPH	480 BPH	540 BPH
FULL HEAT 25% TO 15% <sup>2</sup>	420 BPH	480 BPH	520 BPH	590 BPH	650 BPH	730 BPH
FULL HEAT 20% TO 15% <sup>2</sup>	680 BPH	770 BPH	840 BPH	950 BPH	1,060 BPH	1,180 BPH
BASIC CONSTRUCTION	1 Module / 2 Stages					
GRAIN COLUMNS	14" x 14' Long	14" x 16' Long	14" x 18' Long	14" x 20' Long	14" x 22' Long	14" x 26' Long
TOTAL HOLDING CAPACITY	381 BU	436 BU	490 BU	544 BU	599 BU	708 BU
GRAIN COLUMN HOLDING CAP.	329 BU	376 BU	423 BU	470 BU	517 BU	611 BU
TOP AUGER (LOADING)	8" 5 HP	8" 5 HP	8" 5 HP	8" 7.5 HP	8" 7.5 HP	8" 10 HP
CAPACITY	3,800 BPH					
BOTTOM AUGER	8" Flight/10" Tube					
(UNLOADING)	5 HP	5 HP	5 HP	7.5 HP	7.5 HP	10 HP
METER ROLL DRIVE	VFD, 1 HP					
MAXIMUM CAPACITY	1,960 BPH	2,240 BPH	2,520 BPH	2,800 BPH	3,080 BPH	3,640 BPH
TRANSPORT LENGTH (HITCH	28'10"	30'10"	33'10"	35'10"	37'10"	41'10"
TO DISCHARGE AUGER)	2010	30 10	33 10		37 10	4110
TRANSPORT WIDTH	8'	8'	8'	8'	8'	8'
TRANSPORT HEIGHT <sup>3</sup>	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")	13'9" (11'9")
TRANSPORT WEIGHT (APPROX.)	9,100 lbs.	9,600 lbs.	10,500 lbs.	11,200 lbs.	12,000 lbs.	13,500 lbs.
INSTALLED LENGTH	26'10"	28'10"	31'10"	33'10"	35'10"	37'10"
INSTALLED WIDTH	8'	8'	8'	8'	8'	8'
INSTALLED HEIGHT (EXCLUDING	14'6"	14'6"	14'6"	14'6"	14'6"	14'6"
FOUNDATION SUPPORTS)		-1.7				
HEATERS (MAX BTU)	1@3.5 Mil. btu/hr	1@4.5 Mil. btu/hr	1@4.5 Mil. btu/hr	1@5.5 Mil. btu/hr	1@6.75 Mil. btu/hr	1@7.5 Mil. btu/hr
` '	1@3 Mil. btu/hr	1@3 Mil. btu/hr	1@3 Mil. btu/hr	1@3.0 Mil. btu/hr	1@3.0 Mil. btu/hr	1@3.0 Mil. btu/hr
FAN PH	15 HP, 49"	15 HP, 49"	25 HP, 54"	30 HP, 54"	30 HP, 54"	40 HP, 54"
ELECTRIC LOAD (MIN/MAX A						
SINGLE PHASE, 230 V.	111/171	126/186	210/270	253/331	253/331	324/402
THREE PHASE, 230 V.	71/125	82/136	106/160	134/210	134/210	168/244
THREE PHASE, 460 V.	33/60	39/66	50/77	64/102	64/102	81/119



## **Q200S & H SERIES QUIET DRYERS**

	Q14S	Q18S <sup>7</sup>	Q20S/Q20H†7	Q22S/Q22H†7	Q26S/Q26H†7	
DRYING CAPACITY, SHELLED (	CORN¹					
DRY AND COOL	260 BPH	350 BPH	400 BPH	430 BPH	530 BPH	
25% TO 15% STAGED BATCH	260 BPH	350 BPH	400 BPH	430 BPH		
DRY AND COOL	360 BPH	450 BPH	520 BPH	570 BPH	700 BPH	
20% TO 15% STAGED BATCH	360 BPH	450 BPH	520 BPH	570 BPH	700 BPH	
DRY AND COOL 25% TO 15%	185 BPH	240 BPH	280 BPH	300 BPH	375 BPH	
DRY AND COOL 20% TO 15%	300 BPH	385 BPH	445 BPH	485 BPH	600 BPH	
FULL HEAT 30% TO 15% <sup>2</sup>	300 BPH	390 BPH	450 BPH	490 BPH	620 BPH	
FULL HEAT 25% TO 15% <sup>2</sup>	450 BPH	540 BPH	620 BPH	670 BPH	820 BPH	
FULL HEAT 20% TO 15% <sup>2</sup>	730 BPH	860 BPH	990 BPH	1,080 BPH	1,330 BPH	
BASIC CONSTRUCTION	1 Module / 2 Stages	1 Module / 2 Stages	1 Module / 2 Stages	1 Module / 2 Stages	1 Module / 2 Stages	
GRAIN COLUMNS	14" x 14' Long	14" x 18' Long	14" x 20' Long	14" x 22' Long	14" x 26' Long	
TOTAL HOLDING CAPACITY	381 BU	490 BU	544 BU	599 BU	708 BU	
GRAIN COLUMN HOLDING CAP.	329 BU	423 BU	470 BU	517 BU	611 BU	
TOP AUGER (LOADING)	5 HP	5 HP	7.5 HP	7.5 HP	10 HP	
CAPACITY	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	
BOTTOM AUGER (UNLOADING)	8" Flight/10" Tube / 5 HP	8" Flight/10" Tube / 5 HP	8" Flight/10" Tube / 7.5 HP	8" Flight/10" Tube / 7.5 HP	8" Flight/10" Tube / 10 HP	
METER ROLL DRIVE	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	
MAXIMUM CAPACITY	1,960 BPH	2,520 BPH	2,800 BPH	3,080 BPH	3,640 BPH	
TRANSPORT LENGTH (HITCH	28'10"	33'10"	35'10"	37'10"	39'10"	
TO DISCHARGE AUGER)	28 10	33 10	35 10	37 10	29 10	
TRANSPORT WIDTH	8'	8'	8'	8'	8'	
TRANSPORT HEIGHT <sup>3</sup>	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	
TRANSPORT WEIGHT (APPROX.)	9,100 lbs.	10,500 lbs.	11,200 lbs.	12,000 lbs.	13,500 lbs.	
INSTALLED LENGTH	26'10"	31'10"	33'10"	35'10"	37'10"	
INSTALLED WIDTH	8'8"	8'8"	8'8" / 8'†	8'8" / 8'†	8'8" / 8'†	
INSTALLED HEIGHT (EXCLUDING	14'6"	14'6"	14'6"	14'6"	14'6"	
FOUNDATION SUPPORTS)	140	140	140	140	140	
HEATERS (MAX BTU)	2@3.0 Mil.btu/hr	2@3.5 Mil.btu/hr	2@4.5 Mil.btu/hr	2@4.5 Mil.btu/hr	2@6.75 Mil.btu/hr	
FAN PH	15 HP, 49"	15 HP, 49"	25 HP, 54"	30 HP, 54"	40 HP, 54"	
ELECTRIC LOAD (MIN/MAX AI		LOAD. AUGER.) <sup>5</sup>				
SINGLE PHASE, 230 V.	111/171	210/270	253/331	253/331	324/402	
THREE PHASE, 230 V.	71/125	106/160	134/210	134/210	168/244	
THREE PHASE, 460 V.	33/60	50/77	64/102	64/102	81/119	

## **2Q00 & Q400 SERIES QUIET DRYERS**

	2Q14 <sup>7</sup>	2Q18 <sup>7</sup>	2Q20 <sup>7</sup>	2Q22 <sup>7</sup>	2Q26 <sup>7</sup>	Q420 <sup>7</sup>	Q426 <sup>7</sup>	
DRYING CAPACITY, SHELLED CO								
DRY AND COOL 25% TO 15%	620 BPH	770 BPH	850 BPH	930 BPH	1,130 BPH	850 BPH	1,130 BPH	
DRY AND COOL 20% TO 15%	1,000 BPH	1,240 BPH	1,380 BPH	1,500 BPH	1,840 BPH	1,380 BPH	1,840 BPH	
FULL HEAT 30% TO 15% <sup>2</sup>	670 BPH	830 BPH	920 BPH	1,010 BPH	1,200 BPH	920 BPH	1,200 BPH	
FULL HEAT 25% TO 15% <sup>2</sup>	900 BPH	1,120 BPH	1,250 BPH	1,360 BPH	1,670 BPH	1,250 BPH	1,670 BPH	
FULL HEAT 20% TO 15% <sup>2</sup>	1,460 BPH	1,810 BPH	2,010 BPH	2,200 BPH	2,700 BPH	2,010 BPH	2,700 BPH	
BASIC CONSTRUCTION	2 Modules \ 3 Stages	2 Modules \ 4 Stages	2 Modules \ 4 Stages					
GRAIN COLUMNS	14" x 14' Long	14" x 18' Long	14" x 20' Long	14" x 22' Long	14" x 26' Long	14" x 20' Long	14" x 26' Long	
TOTAL HOLDING CAPACITY	731 BU	940 BU	1,044 BU	1,149 BU	1,304 BU	1,044 BU	1,340 BU	
GRAIN COLUMN HOLDING CAP.	679 BU	873 BU	970 BU	1,067 BU	1,261 BU	970 BU	1,261 BU	
TOP AUGER (LOADING)	5 HP	5 HP	7.5 HP	7.5 HP	10 HP	7.5 HP	10 HP	
CAPACITY	3,800 BPH							
BOTTOM AUGER (UNLOADING)	8" Flight/							
BOTTOM ACCER (CRECADING)	10" Tube - 5 HP	10" Tube - 5 HP	10" Tube - 7.5 HP	10" Tube - 7.5 HP	10" Tube - 10 HP	10" Tube - 7.5 HP	10" Tube - 10 HP	
METER ROLL DRIVE	VFD, 1 HP							
MAXIMUM CAPACITY	1,960 BPH	2,520 BPH	2,800 BPH	3,080 BPH	3,640 BPH	2,800 BPH	3,640 BPH	
TRANSPORT LENGTH (HITCH TO DISCHARGE AUGER)	28'10"	38'10"	35'10"	37'10"	39'10"	35'10"	39'10"	
TRANSPORT WIDTH	8'	8'	8'	8'	8'	8'	8'	
TRANSPORT HEIGHT <sup>3</sup>	13'9" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	
TRANSPORT WEIGHT (APPROX.) (LESS TRANSPORT KIT)	17,600 lbs.	20,300 lbs.	21,700 lbs.	23,300 lbs.	26,300 lbs.	22,400 lbs.	27,000 lbs.	
INSTALLED LENGTH	26'10"	31'10"	33'10"	35'10"	37'10"	33'10"	37'10"	
INSTALLED WIDTH	8'8"	8'8"	8'8"	8'8"	8'8"	8'8"	8'8"	
INSTALLED HEIGHT (EXCLUDING	25'11"	25'11"	25'11"	25'11"	25'11"	25'11"	25'11"	
FOUNDATION SUPPORTS)	20 11.	25.11	25,11	29.11.	25.11	25 11	25.11.	
HEATERS (MAX BTU)	1@5.5 Mil. btu/hr	1@6.75 Mil. btu/hr	1@7.5 Mil. btu/hr	1@8.75 Mil. btu/hr	1@10.25 Mil. btu/hr	4@4.5 Mil. btu/hr	4@6.75 Mil. btu/hr	
	2@3.0 Mil. btu/hr	2@3.5 Mil. btu/hr	2@4.5 Mil. btu/hr	2@4.5 Mil. btu/hr	2@6.75 Mil. btu/hr			
FANS PH	2@15 HP, 49"	2@25 HP, 54"	2@30 HP, 54"	2@30 HP, 54"	2@40 HP, 54"	2@30 HP, 54"	2@40 HP, 54"	
ELECTRIC LOAD (MIN/MAX AMPS) (FAN, LOAD AUGER, UNLOAD. AUGER.) <sup>5</sup>								
SINGLE PHASE, 230 V.	188/248	356/416	428/506	428/506	552/630	428/506	552/630	
THREE PHASE, 230 V.	118/172	167/221	210/286	210/286	264/340	210/286	264/340	
THREE PHASE, 460 V.	57/84	84/111	106/144	106/144	132/170	106/144	132/170	

## **SPECIFICATIONS**

## **3Q00 & Q600 SERIES QUIET DRYERS**

	3Q14 <sup>7</sup>	3Q18 <sup>7</sup>	3Q20 <sup>7</sup>	3Q22 <sup>7</sup>	3Q26 <sup>7</sup>	Q620 <sup>7</sup>	Q626 <sup>7</sup>	
DRYING CAPACITY, SHELLED (	CORN <sup>1</sup>							
DRY AND COOL 25% TO 15%	840 BPH	1,040 BPH	1,120 BPH	1,250 BPH	1,520 BPH	1,120 BPH	1,520 BPH	
DRY AND COOL 20% TO 15%	1,340 BPH	1,670 BPH	1,800 BPH	2,020 BPH	2,450 BPH	1,800 BPH	2,450 BPH	
FULL HEAT 30% TO 15% <sup>2</sup>	1,000 BPH	1,250 BPH	1,400 BPH	1,510 BPH	1,820 BPH	1,400 BPH	1,820 BPH	
FULL HEAT 25% TO 15% <sup>2</sup>	1,360 BPH	1,680 BPH	1,830 BPH	2,040 BPH	2,480 BPH	1,830 BPH	2,480 BPH	
FULL HEAT 20% TO 15% <sup>2</sup>	2,190 BPH	2,720 BPH	2,950 BPH*	3,300 BPH*	4,000 BPH*	2,950 BPH	4,000 BPH	
BASIC CONSTRUCTION	3 Modules	3 Modules	3 Modules	3 Modules	3 Modules	3 Modules	3 Modules	
BASIC CONSTRUCTION	4 Stages	4 Stages	4 Stages	4 Stages	4 Stages	6 Stages	6 Stages	
GRAIN COLUMNS	14" x 14' Long	14" x 18' Long	14" x 20' Long	14" x 22' Long	14" x 26' Long	14" x 20' Long	14" x 26' Long	
TOTAL HOLDING CAPACITY	1,074 BU	1,381 BU	1,534 BU	1,688 BU	1,995 BU	1,534 BU	1,995 BU	
GRAIN COLUMN HOLDING CAP.	1,022 BU	1,314 BU	1,460 BU	1,606 BU	1,898 BU	1,460 BU	1,898 BU	
TOP AUGER (LOADING)	5 HP	5 HP	7.5 HP	7.5 HP	10 HP	7.5 HP	10 HP	
CAPACITY	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	3,800 BPH	
BOTTOM AUGER (UNLOADING)	8" Flight/	8" Flight/	8" Flight/	8" Flight/	8" Flight/	8" Flight/	8" Flight/	
BOTTOM AUGER (UNLOADING)	10" Tube - 5 HP	10" Tube - 5 HP	10" Tube - 7.5 HP	10" Tube - 7.5 HP	10" Tube - 10 HP	10" Tube - 7.5 HP	10" Tube - 10 HP	
METER ROLL DRIVE	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	VFD, 1 HP	
MAXIMUM CAPACITY	1,960 BPH	2,520 BPH	2,800 BPH	3,080 BPH	3,640 BPH	2,800 BPH	3,640 BPH	
TRANSPORT LENGTH (HITCH	28'10"	33'10"	35'10"	37'10"	39'10"	35'10"	39'10"	
TO DISCHARGE AUGER)	01	01	01	01	01	8'	01	
TRANSPORT WIDTH	8'	8'	8'	8'	8'		8'	
TRANSPORT HEIGHT <sup>3</sup>	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	13'5" (11'9")	
TRANSPORT WEIGHT (APPROX.) (LESS TRANSPORT KIT)	26,100 lbs.	30,100 lbs.	32,200 lbs.	34,600 lbs.	39,100 lbs.	33,600 lbs.	40,500 lbs.	
INSTALLED LENGTH	26'10"	31'10"	33'10"	35'10"	37'10"	33'10"	37'10"	
INSTALLED WIDTH	8'8"	8'8"	8'8"	8'8"	8'8"	8'8"	8'8"	
INSTALLED HEIGHT (EXCLUDING FOUNDATION SUPPORTS)	37'3"	37'3"	37'3"	37'3"	37'3"	37'3"	37'3"	
HEATERS (MAX BTU)	2@5.5 Mil. btu/hr	2@6.75 Mil. htu/hr	2@7.5 Mil. htu/hr	2@8.75 Mil. btu/hr	2@10.25 Mil. htu/hr	6@4.5 Mil. btu/hr	6@6.75 Mil. btu/hr	
manualis (minutars)				2@4.5 Mil. btu/hr		oc no min stay m	0 0 0 11 0 111111 0 0 0 / 111	
FANS PH	3@15 HP. 49"	3@25 HP. 54"	3@30 HP, 54"	3@30 HP, 54"	3@40 HP. 54"	3@30 HP, 54"	3@40 HP, 54"	
ELECTRIC LOAD (MIN/MAX AMPS) (FAN, LOAD AUGER, UNLOAD, AUGER,)5								
SINGLE PHASE, 230 V.	250/310	502/562	603/663	603/681	780/858	603/681	780/858	
THREE PHASE, 230 V.	155/209	226/280	286/362	286/362	360/436	286/362	360/436	
THREE PHASE, 460 V.	78/105	114/141	144/182	144/182	180/218	144/182	180/218	
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- 1 Capacities listed are wet bushels, for mature unfrozen #2 yellow shelled dent corn at listed moisture content and are estimates based on drying principles, field results and computer simulation. Variance may occur due to grain's physiological factors (kernel size, chemical composition, variety, maturity), excessive fines, adverse weather conditions, etc.
- 2 Grain discharged hot from the dryer will result in a final moisture content of 15% after cooling in the bin.
- 3 Shortest possible height in ( ).
- 5 Minimum: Fan(s) & Dryer Load & Unload motor name plate amperages + control, blower & VFD motors.
  Maximum: Fan(s) & Dryer Load & Unload & both auxiliary motors name plate amperages + control, blower & VFD motors.
- 6 Small Grain Screen Perforations (0.055") are available for canola and other small grains. There will be an approximate 20% reduction in capacity on corn and other large grains.
- 7 Single to three phase converters can be used.
- † S-Series dryers are upgradable with additional modules, while the H-Series is not.
- \* Limited by Meter Roll maximum capacity.



## 40-SERIES™ GRAIN BINS

When determining the best system for your operation, we know that what is protected inside the bin is what counts the most. Every product we design, engineer and build is based on this foundation.



#### **DRYING AND CONDITIONING**

Today's farm operations have greatly varied needs for their drying solutions. Size, type, and investment all play a part in the decision for which to use. GSI provides systems of every size and type to help with those needs. Options include TopDry, Portable, Modular, and T-Series Tower Dryers.



#### **MATERIAL HANDLING**

With lines of GSI and InterSystems
Material Handling, we offer the broadest
product portfolio of proven and
dependable equipment in the industry.
We design and manufacture products
that withstand the conditions of any
commercial grain facility, while handling
the grain with care and efficiency.



#### **GLOBAL SOLUTIONS. LOCAL SUPPORT.**

GSI and GSI Dealers alike share the same passion and commitment to our customers. GSI Dealers and contractors understand down time is not an option, construction schedules must be met. From site planning to installation and service, GSI Dealers and contractors are the proven partners for your operation. When you buy GSI, you get the quality product of a worldwide leader and the dependable service of your local Dealership.

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