



Dryer Specifications

MODEL	SQ8	SQ12	SQ16	SQ20	SQ24	SQ28	SQ32	SQ36	SQ40
Total Fan HP	10	10	15	20	25	30	40	50	50
Auger Load HP	2	3	3	5	5	7.5	7.5	10	10
Chain Unload HP	2	2	2	2	2	2	2	3	3
Column Length	8' 2" 2.5 m	12' 3" 3.7 m	16' 4" 5.0 m	20' 5" 6.2 m	24' 6" 7.5 m	28' 7" 8.7 m	32' 8" 10.0 m	36' 9" 11.2 m	40' 10" 12.5 m
Overall Length	19' 5.8 m	23' 1" 7.0 m	27' 2" 8.3 m	31' 3" 9.5 m	36' 4" 11.1 m	40' 5" 12.3 m	44' 6" 13.6 m	48' 7" 14.8 m	52' 8" 16.1 m
Overall Height	14' 2" 4.3 m	14' 2" 4.3 m	14' 2" 4.3 m	14' 2" 4.3 m	14' 2" 4.3 m	14' 2" 4.3 m	14' 2" 4.3 m	14' 2" 4.3 m	14' 2" 4.3 m
Bushels Held mt*	163 bu 4.14 mt	245 bu 6.22 mt	326 bu 8.28 mt	408 bu 10.36 mt	490 bu 12.45 mt	572 bu 14.53 mt	654 bu 16.61 mt	734 bu 18.64 mt	815 bu 20.70 mt
SQ-A/E Dryers									
Overall Width (SQ-A Dryers)	NA	NA	10' 2" 3.1 m	10' 2" 3.1 m	10' 2" 3.1 m	10' 2" 3.1 m	10' 2" 3.1 m	10' 2" 3.1 m	10' 2" 3.1 m
Overall Width (SQ-E Dryers)	NA	NA	7' 9" 2.4 m	7' 9" 2.4 m	7' 9" 2.4 m	7' 9" 2.4 m	7' 9" 2.4 m	7' 9" 2.4 m	7' 9" 2.4 m
Burner Rating** (SQ-A, E Dryers)	NA	NA	4.3	6.6	7.5	7.9	9.5	12.6	13.4
SQ-D/M Dryers									
Overall Width (SQ-D, M Dryers)	7' 4" 2.2 m	7' 4" 2.2 m	7' 4" 2.2 m	7' 4" 2.2 m	7' 4" 2.2 m	7' 4" 2.2 m	7' 4" 2.2 m	7' 4" 2.2 m	7' 4" 2.2 m
Burner Rating** (SQ-D, M Dryers)	4.4	4.8	6.3	8.5	10.9	11.9	14.4	15.9	16.5

SUPERB ENERGY MISER® SQ Series Dryers use the following model descriptions:

- A - Continuous flow dryer with louvers and hot air return duct and capable of full heat, pressure heat/pressure cool drying or pressure heat/vacuum cool drying.
- E - Continuous flow dryer with louvers and capable of full heat drying, pressure heat/pressure cool drying or pressure heat/vacuum cool drying.
- D - Continuous flow dryer capable of full heat drying.
- M - Continuous flow dryer using two temperature zones and capable of either full heat or pressure heat/pressure cool drying.

*Metric ton = bushel corn x .0254

**Maximum burner capacity in million BTUs/hour

