

Single Fan/Heater Models

Specifications	T8	T12	T16	T20	T24
Total Grain holding capacity (approx.)	220 Bu.	330 Bu.	440 Bu.	550 Bu.	660 Bu.
Grain column thickness & length	14" x 8'	14" x 12'	14" x 16'	14" x 20'	14" x 24'
Grain column holding capacity	190 Bu.	285 Bu.	380 Bu.	475 Bu.	570 Bu.
BTU/HR. (dry and cool) normal operating	up to 3,000,000	up to 5,000,000	up to 6,000,000	up to 10,000,000	up to 10,000,000
Fan motor	15 hp	15 hp	15 hp	30 hp	40 hp
Fan diameter	28"	38"	44"	44"	44"
Load auger HP	3 hp	3 hp	3 hp	5 hp	5 hp
Unload auger HP	3 hp	3 hp	3 hp	5 hp	5 hp
Plenum	Single	Single	Single	Single	Single
Weight w/ wheels and wet holding bin	7000#	8200#	9700#	11,200#	12,300#
Transport height w/out wet holding bin	13'4"	13'4"	13'4"	13'4"	13'4"
Transport height w/ wet holding bin	14'7"	16'	16'	16'	16'
Overall length w/out tongue	17'	21'	25'	29'	33'
Overall length w/ tongue	18'6"	22'6"	26'6"	30'6"	34'6"
Overall width w/out wheels	8'4"	8'4"	8'4"	8'4"	8'4"
Overall width w/ wheels	8'9"	8'9"	8'9"	8'9"	8'9"
Fuel type	LP or natural gas	LP or natural gas	LP or natural gas	LP or natural gas	LP or natural gas
Electrical voltage	230 or 460 v	230 or 460 v	230 or 460 v	230 or 460 v	230 or 460 v
Phase	1 or 3	1 or 3	1 or 3	3	3
Drying Capacities*	T8	T12	T16	T20	T24
Full Heat - 25% - 15%	up to 210 Bu/Hr.	up to 350 Bu/Hr.	up to 450 Bu/Hr.	up to 575 Bu/Hr.	up to 660 Bu/Hr.
Full Heat - 20% - 15%	up to 340 Bu/Hr.	up to 570 Bu/Hr.	up to 725 Bu/Hr.	up to 925 Bu/Hr.	up to 1050 Bu/Hr.

*Bu/Hr (bushels per hour) are based on shelled corn wet bushels at listed input moistures with grain discharged hot at 17% moisture, resulting in about 15% moisture after steeping and cooling. Drying variances may occur due to grain kernel size, variety, maturity levels, excessive fines, adverse weather conditions, etc.

This information is intended to assist you in choosing the optimal equipment for your situation. Many factors, such as grain variety, maturity levels, cleanliness of grain, various weather conditions, etc., can affect the operation of agricultural equipment and your results may vary. Thus, this information is not a guarantee of product specifications or performance. Based on these factors, Sukup specifications should only be as estimates, and not as a warranty, express or implied, of how a particular Sukup unit will perform under your operating conditions. Because Sukup is constantly improving our products, changes may occur that may not be reflected in the specifications.