



SLW Cone Series Belt Drive Slanted Wall Agricultural Fans Data Sheet

General Characteristics of SLW Cone Series, Belt Drive Slanted Wall Agricultural Fan with Cone

The SLW Cone Series is a belt driven, slanted wall agricultural fan, perfect for the removal and replacement of stagnant air. Ideal for livestock applications, greenhouses and Listed for indoor and outdoor use.

For commercial and industrial use.

Sheds and water or snow buildup on the exterior.

Housing made from rugged heavy gauge galvanized material, as well as the frame and blades.

SLW comes with either four or six blades.

Welded galvanized bird screens are attached on both the front and back of the units.

For a more efficient air flow these units are designed with a rolled inlet venturi. Available in both belt driven or direct drive options, and come in all galvanized construction.

Single-phase fans are factory wired at 230V and provided with a power cord with molded plug.

Discharge cones available separately. Increases airflow without increasing horsepower.

All Discharge cones must be ordered with fans. Galvanized construction. Three phase models available.

Belt driven fans are designed with a "X-Wing" direct tensioner for providing low maintenance and extending the life of the direct and the motor.

Used for the movement and replacement stagnant air.

Product Applications of SLW Cone Series, Belt Drive Slanted Wall Agricultural Fan with Cone

Designed for the movement and replacement of stagnant air. For indoor use. Used in commercial and Industrial areas. Perfect for places like warehouses, workshops, livestock buildings, gymnasium, storage facilities and factories or anywhere where the movement or replacement of stagnant air is needed.

Warranty Industrial of SLW Cone Series, Belt Drive Slanted Wall Agricultural Fan with Cone

Manufacturer's Warranty: 1 year.



Spe	ecific Chara	ctei	ristics	of SLW	/ Con	e Series	, Bel	t Drive S	Slanted	Wall /	Agricu	ltura	al Fai	n with	Con	e
Item #	Manufacturing #	ring Dia. (In.)	0.0	0.00" SP		0.05" SP		10"SP	Volts V	Phase Ph	Amps A	HP	RPM	# of Blades	Weight and Dimension with Packaging	
		. ,	CFM	CFM/Watt	CFM	CFM/Watt	CFM	CFM/Watt							Lbs.	L,W,H In
USDCN-001	SLW3613	36	10,718	16.9	9,952	14.9	9,022	13.1	230/1	1	3.8	1⁄2	550	4	245	58,57,43
USDCN-002	SLW4815	48	20,089	19.0	18,959	17.6	17,473	15.8	230/1	1	5.5	1	475	4	325	59,70,55
USDCN-003	SLW36136	36	11,340	16.9	10,973	15.3	10,507	14,0	230/1	1	3.8	1⁄2	550	6	218	58,57,43
USDCN-004	SLW48156	48	20,477	22.6	19,396	30.2	18,331	18,5	230/1	1	5.5	1	475	6	337	59,70,55





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Dimensions (in) of SLW Cone Series, Belt Drive Slanted Wall Agricultural Fan with Cone								
Series	Dimension (L)	Dimension (W)	Dimension (H)					
USDCN-001 & 003	55 5/8"	40 1/4"	54 3/4"					
USDCN-002 & 004	56 5/8"	52 1/4"	67 13/16"					



