

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

The SLW 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 Series, Belt Drive Slanted Wall Agricultural Fan

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 Series, Belt Drive Slanted Wall Agricultural Fan

Manufacturer's Warranty: 1 year.



Specific Characteristics of SLW Series, Belt Drive Slanted Wall Agricultural Fan

Item #	Manufacturing #	Dia. (In.)	0.00" SP		0.05" SP		0.10"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
USSPE-001	SLW3613	36	10,718	16.9	9,952	14.9	9,022	13.1	230/1	1	3.8	½	550	4	197	44,32,44
USSPE-002	SLW4213	42	13,058	20.4	12,323	18.2	11,358	16.0	230/1	1	3.8	½	499	4	216	50,33,50
USSPE-003	SLW4815	48	20,089	19.0	18,959	17.6	17,473	15.8	230/1	1	5.5	1	475	4	262	56,34,56
USSPE-004	SLW36136	36	11,340	16.9	10,973	15.3	10,507	14.0	230/1	1	3.8	½	550	6	214	44,32,44
USSPE-005	SLW42136	42	14,018	20.9	12,653	18.5	12,000	15.9	230/1	1	3.8	½	499	6	237	50,33,50
USSPE-006	SLW48156	48	20,477	22.6	19,396	30.2	18,331	18.5	230/1	1	5.5	1	475	6	274	56,34,56

Dimensions (in) of SLW Series, Belt Drive Slanted Wall Agricultural Fan

Series	Dimension (A)	Dimension (B)	Dimension (C)	Dimension (D)	Dimension (E)
USSPE-001 & 004	42"	30"	40 ½"	20 ½"	40 ½"
USSPE-002 & 005	48"	31"	46 ½"	20"	46 ½"
USSPE-003 & 006	54"	32"	52 ½"	19 ½"	52 ½"

