

General Characteristics of SLW Direct, Direct Drive Slanted Wall Agricultural Fan

The SLW Direct is a direct 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 three 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 Direct, Direct 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 Direct, Direct Drive Slanted Wall Agricultural Fan

Manufacturer's Warranty: 1 year.



Specific Characteristics of SLW Direct, Direct 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
USSDT-001	SLW3613D	36	10,220	16.8	9,410	14.6	8,420	13.1	230/1	1	3.0	½	852	3	190	44,32,44
USSDT-002	SLW4213D	42	12,210	18.5	10,680	15.4	9,170	12.3	230/1	1	3.0	½	810	3	199	50,33,50
USSDT-003	SLW4815D	48	18,600	18.3	17,000	15.7	15,400	13.4	230/1	1	4.6	1	827	3	240	56,34,56

USSDT-004 SLW4815D-460 48 18,600 18.3 17,000 15.7 15,400 13.4 230/460/3 3 5.2/2.6 1 827 3 240 56,34,56

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

Series	Dimension (A)	Dimension (B)	Dimension (C)	Dimension (D)	Dimension (E)
USSDT-001	42"	30"	40 1/2"	20 1/2"	40 1/2"
USSDT-002	48"	31"	46 1/2"	20"	46 1/2"
USSDT-003 & 004	54"	32"	52 1/2"	19 1/2"	52 1/2"

