

General Characteristics

- ▶ The VentDepot SlantPrime is built to save valuable interior space.
- ▶ It mounts on the exterior of the structure.
- ▶ The heavy duty housing allows the automatic shutter to be placed on the intake side of the fan to prevent the loss of warm air.
- ▶ All galvanized construction for corrosion resistance in harsh atmospheres.
- ▶ shutter included on intake side
- ▶ Galvanized welded 1" x 2" wire guard on exhaust side
- ▶ 36", 42" or 48" blades
- ▶ 60 Hertz, totally enclosed air over (TEAO) motors with thermal protection
- ▶ 230V, 10 ft. power cord with 3-prong molded plug
- ▶ Shipped two/crate, fully assembled and ready to install
- ▶ Bolt-together design for easy part replacement
- ▶ Automatic belt tensioning
- ▶ Choice of 4-wing or 6-wing blade
(6-wing blade increases air flow at higher static pressure)
- ▶ Low blade RPM for low noise level
- ▶ Allows belt change without using tools
- ▶ Self aligning, pre-lubricated ball bearing motors



Product Applications

- ▶ Design to be mounted externally from building.
- ▶ These fans work superbly in Poultry Houses, Dairy Barns, and Greenhouses.
- ▶ These fans remove excess heat, unwanted odors, and help keep a suitable living area for animals and plants.

Warranty

- ▶ Manufacturer's Limited Warranty: 3 Years.

Specific Characteristics

Item #	Ø (in)	CFM @ SP H ₂ O in.			Num. of Blades	RPM @ 0" SP	A		Phase	HP	Drive Type	Motor Enclosure	Shipping Weight and Size	
		00"	.05"	.10"			115V	230V					lbs	(L,W,H) (in)
USSPE-001	36	10250	9060	7980	4	552	8.6	4.3	1	½	Belt	Totally Enclosed	195	42,42,42
USSPE-002	42	12100	10840	9350	4	474	8.6	4.3	1	½	Belt	Totally Enclosed	214	48,48,48
USSPE-003	48	18500	17100	15000	4	461	11.0	5.5	1	1	Belt	Totally Enclosed	260	54,54,54
USSPE-004	36	10120	9610	9000	6	538	8.6	4.3	1	½	Belt	Totally Enclosed	212	42,42,42
USSPE-005	42	12580	11640	10600	6	470	8.6	4.3	1	½	Belt	Totally Enclosed	235	48,48,48
USSPE-006	48	19400	18300	17100	6	457	13.4	6.7	1	1	Belt	Totally Enclosed	272	54,54,54

		Dimensions (in)					
	Item #	Ø	A	B	C	D	E
	USSPE-001	36	42	30	40.5	20.5	40.5
	USSPE-002	42	48	31	46.5	20.0	46.5
	USSPE-003	48	54	32	52.5	19.5	52.5
	USSPE-004	36	42	30	40.5	20.5	40.5
	USSPE-005	42	48	31	46.5	20.0	46.5
	USSPE-006	48	54	32	52.5	19.5	52.5