

TOPCOOL™

POLY FAN

Our Poly fan provide a uniform micro-climate in a lot of livestock applications. Combining great air movement by focusing direct air stream with a very low noise production and energy consumption. POLY fans are a perfect choice for most greenhouses and small farms.

HOUSING

- Made with durable and corrosion free material reinforcement fiber composite
- We added a thicker layer of U.V. protection on the outside surface for years of durability
- An extra inside layer of resin to give a smooth surface for easy maintenance and cleaning
- Air flow design maximize the efficiency
- Aerodynamic venturi housing encourages free air flow

PROPELLER

- The 3 blades are made with durable nylon
- Propeller pitch and motor are closely matched to provide maximum airflow output and the best efficiency

OPTIONS

- Nylon blades
- Motor 1 or 3 phase
- OSHA safety guard
- Thermal protection
- Swivel mounting bracket for multiple mounting position (ceiling, post and wall)
- High pressure misting fogging kit
- Motor base, guards and mounting bracket can be stainless steel

36''



MOTOR & SUPPORT

- Built in central T beam steel inside support, this design provides strong support that aligns the propeller centred in the orifice for maximum performance
- Standard motors are totally enclosed and are high efficiency
- All Topcool motors are designed and rated for years of trouble free and quiet operation
- Different configurations of support are available to install the Poly fan inside your building
- Stainless steel hardware #304



SCAN HERE

To visit our website & for more info

REACH US AT

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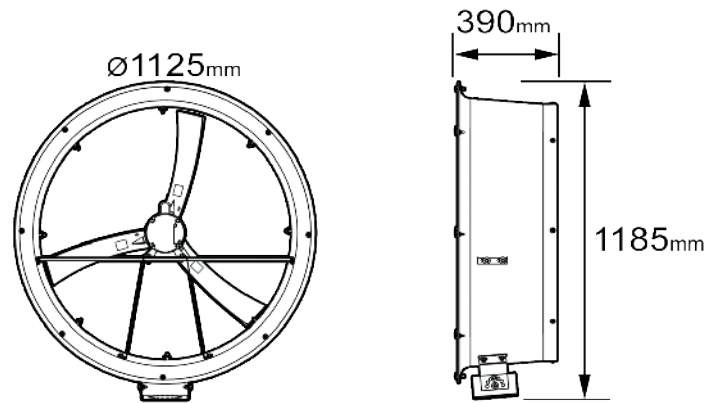
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General info	
Nominal size blade	910mm
Structure support	T support
Blade Qty	3
Bade material	Nylon
RPM propeler	1450/1725
Speed	1
Power : HP, kw	0.75HP (0.55kW)
Volts	200-230-380-400-415-460-600
Amps	3.09
Service factor	1
Hz	50/60
Phase	1 or 3
Pole	4-8-12
Frame size , TEAO, TEFC	IEC 80
Motor efficienty class	IE2
RSO wall W x H (CM)	112x111
RSO oppening WxH (CM)	111.8x109.2
CFM @0'' SP	14 510
CFM/W @ 0''SP	14.8
M ³ /s @0Pa	24 600
Watts @ 0Pa	983
Weigh (Kg)	52
Thermal protection	Option
Insulation class	F
Motor enclosure	IP55
Ambiant temperature rating	40°C
Wire guard	Yes
Guard material	Galvanized steel
OSHA protection	Option



Other configuration are available.
 For more information, contact us on our website topcool.co
 The products show in this brochure are covered by a limited warranty.
 Due to our continual effort to provide better products and services; literature, products, performance data and prices may change without notice.