



# ABBI-AEROTECH

## The new ABBIFAN 140-XXP-2 fan guarantees extremely low power consumption and perfect control



### ABBIFAN 140-XXP-2:

- 20% more air
- Durable materials
- 40-70% energy saving
- Sophisticated construction
- Competitive price/quality ratio
- Simple installation

### ABBI-FAN 140-XXP-2 fans are the best option for providing the necessary cooling:

- Additional air movement for the animals
- Stimulates heat release
- Prevents heat stress
- Maintains milk production levels
- Stimulates feed intake
- Less fly nuisance (blue tongue)
- Dryer cubicles
- Low investment costs

The successful, energy-efficient ABBIFAN 140-XXP-2 fan is equipped with the latest motor technology: a directly driven Permanent Magnet motor with built-in electronics. The propeller is fitted directly on the axis of the motor. This replaced the traditional belt drive, resulting in fewer wearable components and no more maintenance! The motor has a built-in converter in a separately protected section of the motor and 2 plug contact connections for fast and easy installation.

The fans can be used for both longitudinal ventilation and for the better cross ventilation concept. Cross ventilation ensures fresh outside air in the housing system, which considerably improves the system climate. Moreover, the cubicles are ventilated longitudinally, which is more effective for dairy cattle.

DIA.	MODEL	PART #	COLOUR	VOLT	RPM	MAX ENERGY*
49"	140-XXP-2	E54-4455DD1	BLACK	230	512	530W

### OPTIONAL HANGING HARDWARE

PART #	MODEL #	DESCRIPTION
E54-4401	93542	CARBINE HOOK 70 X 7mm (2 PER FAN REQ'D)
E54-4402	95282	STABILIZER ARCH (SET OF LH & RH)
E54-4403	95359A	CROSS PIECE 90° HINGED 33.7m (2 PER FAN REQ'D)
E54-4404	97002B	ST.ST. SUSPENSION CHAIN 32 X 0.5m (.05m REQ'D PER FAN)
E54-4407	95516B	DISCHARGE GUARD (FRONT)
E54-4408	95574	INTAKE GUARD (REAR)
E54-4409	95518	HARDWARE KIT TO FASTEN FRONT GUARD

**\*MOTOR IS RATED 1200W WITH 530W BEING ACTUAL MAX ENERGY CONSUMPTION**