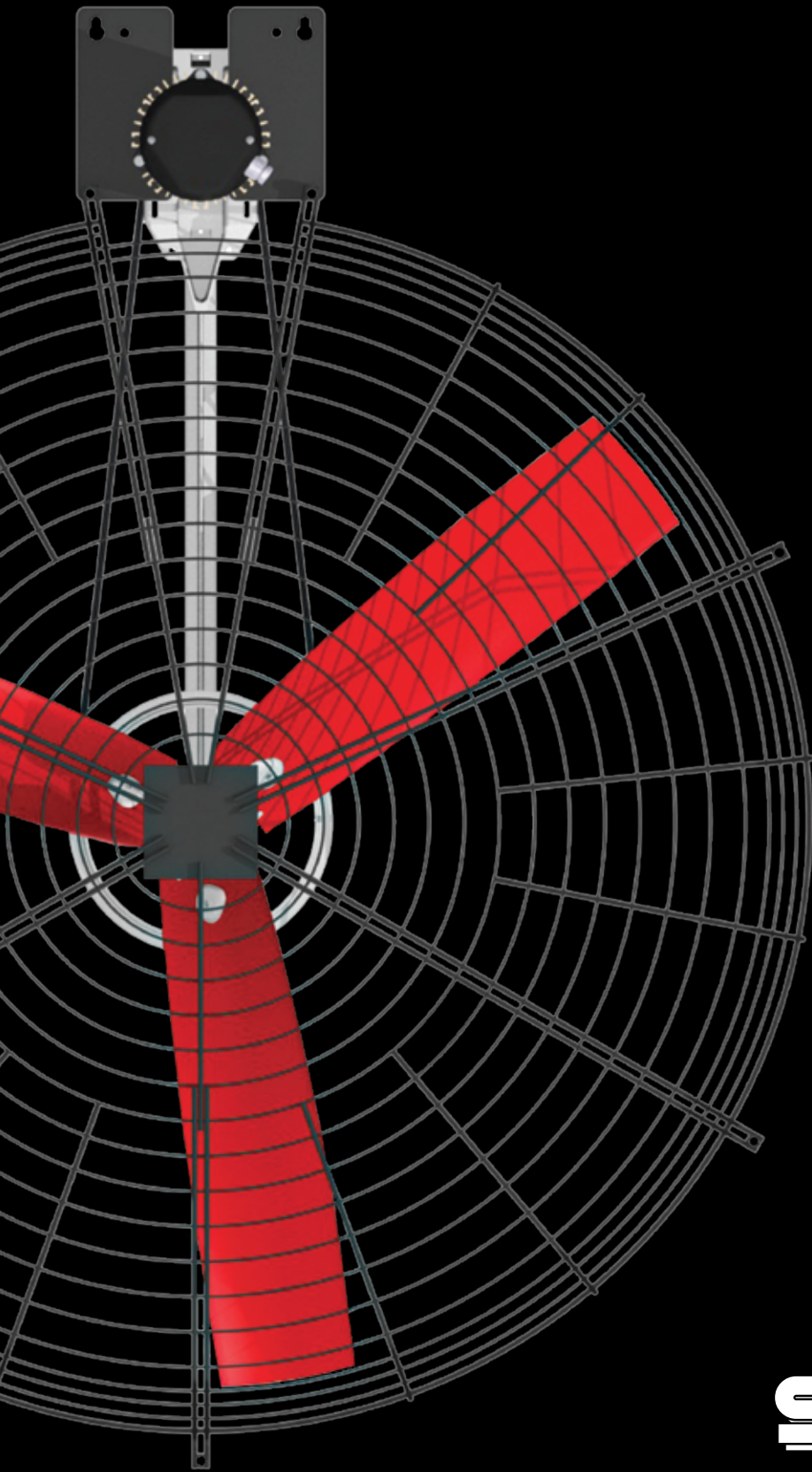


AireGard.
Life. Refreshed.



STORM
SERIES 

MOBILE FANS . BASKET FANS . GALVANIZED BOX FANS



Gard Inc. Sdn. Bhd.

(200801031667)

No. 13, Jalan Budiman,
Budiman Business Park,
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support@gardinc.com



facebook.com/AireGardMY



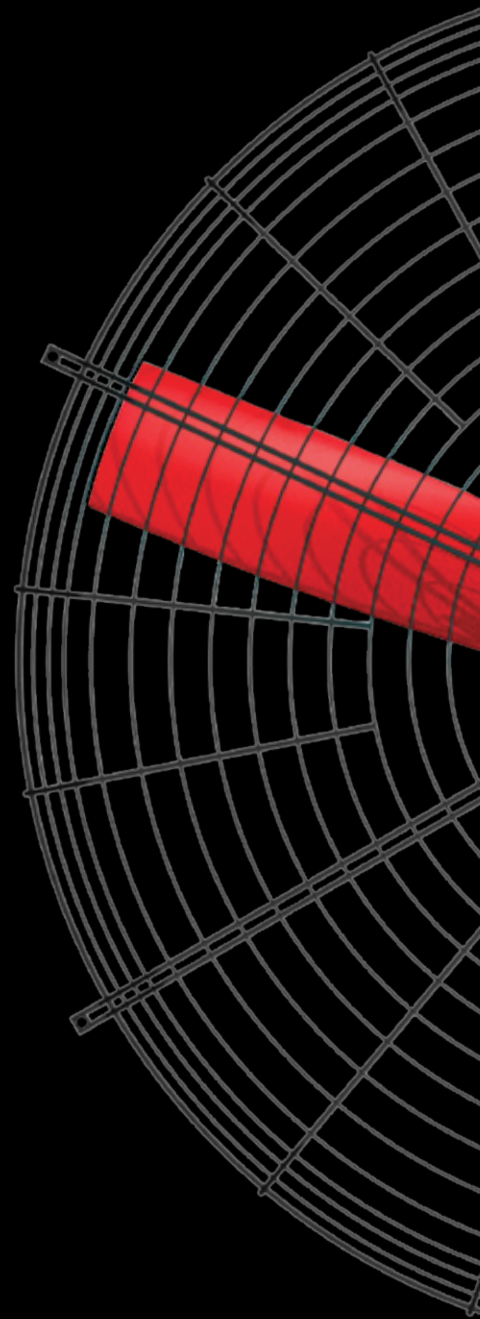
AireGard.com



AireGard TV



tiktok.com/@hvls.fans



ABOUT

THE STORM SERIES

WATCH OUT; A BIG STORM'S COMING

POWERFUL, STURDY AND RESILIENT, THE STORM FANS ARE ALTERNATIVES TO AIREGARD'S HVLS FANS, PROVIDING VERSATILITY FOR EVENTS WITH SPACE AND LOCATION CONSTRAINTS.

THE STORM IS HERE - EXPERIENCE ITS REMARKABLE POWER AND IMPACT AT A TWIST OF ITS WHEELS.

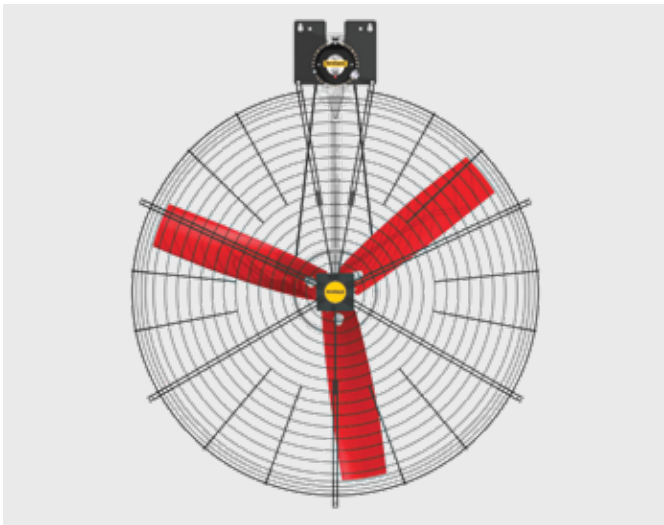
CATEGORIES



MOBILE FANS

High Volume Air flow with Geographical Mobility

Concentrated high-volume airflow with fixed direction is the hallmark of this Storm series; its power and mobility fit into spaces that the HVLS fan does not – with the same reliable high-performing function.



BASKET FANS

**Conventional, High-Performing
Reliability**

A heavy duty, efficient and time-tested fan solution, the AireGard's Basket Fan is a conventional favorite that doesn't skimp on performance and durability.

You can mount the AireGard's Basket Fan to a wall or a column in a building and experience its high-volume airflow. It is quality that can be assured and optimal results in consistent performance anywhere and everywhere.



GALVANIZED BOX FANS

**Superior Ventilation for Quality Building
Ecosystem**

A large space such as warehouses, factories or farmhouses might require a different type of ventilation that could help to aerate the space without disturbing the climate or ecosystem of the building.

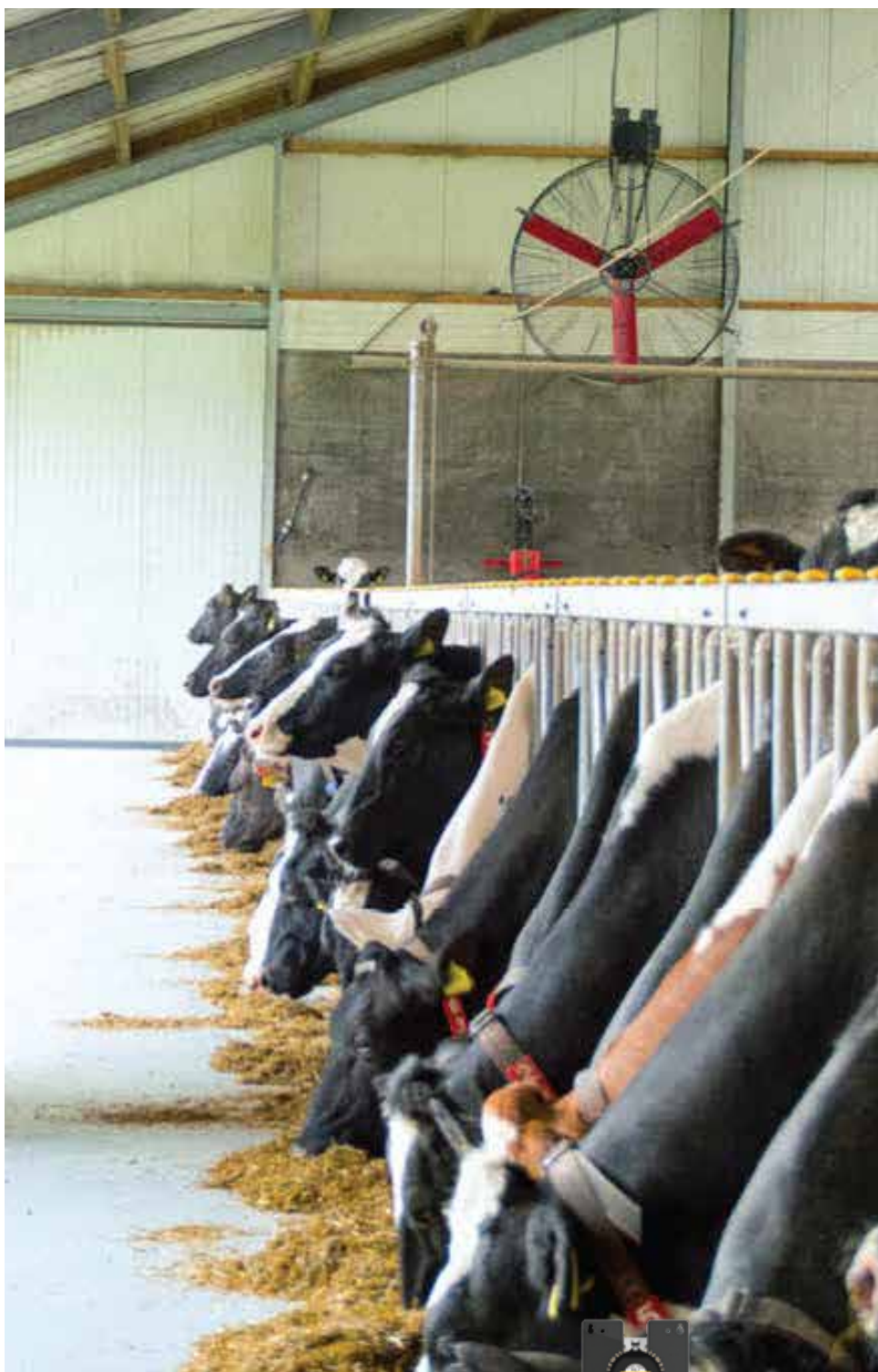
Enter the AireGard's Galvanized Box Fan.

Its superior ventilation capabilities are only complemented by its various sizes and dimensions that could accommodate different large spaces.



BASKET FANS

B20 | B24 | B28 | B50 1P | B50 3P



EFFECTIVE FOR A VARIETY OF SPACES



Climate

Circulation of cool air to improve working CLIMATE



Refresh

Works in combination with extraction fans to REFRESH the air constantly and remove warm air



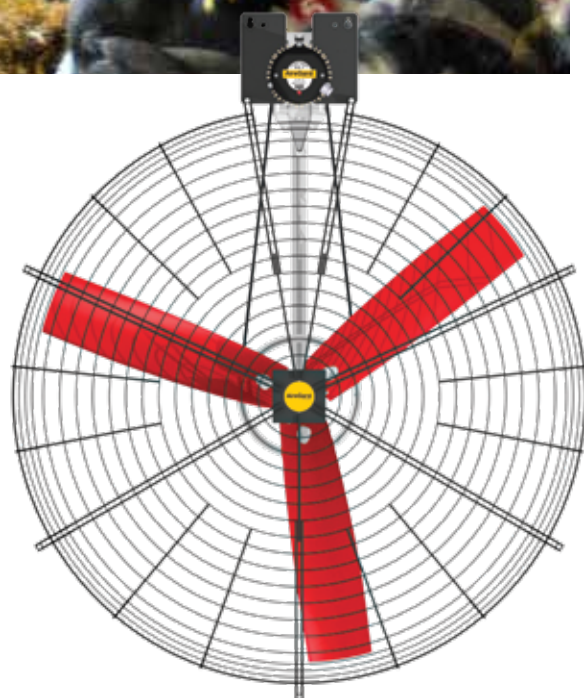
Water Resistant

Rated IP55



Fumes

Can remove excessive FUMES



Technical Information

Model		B20	B24	B28	B50 1P	B50 3P
Ø mm		500	630	710	1,300	1,300
Frequency	Hz	50	50	50	50	50
Voltage	V	230	230	230	230	230/400
I _{nom}	A	1.4	2.1	2.6	5.3	2.5/1.4
P _{in}	W	290	420	530	1,100	630
SFP(W/1000m³/h)	at 0 Pa	41.1	44.9	39.8	23.8	15.7
Controllability*		E/T	E/T	E/T	-	-
Motor Protection Switch	A	1,7	2,5	3,1	7,3	7,3
L _p **	dB(A)	58	58	59	67	67
Q _v (m³/h) ***	at 0 Pa	7,050	9,350	13,300	46,300	40,100
Jet (m) ****	m	67	71	91	141	141

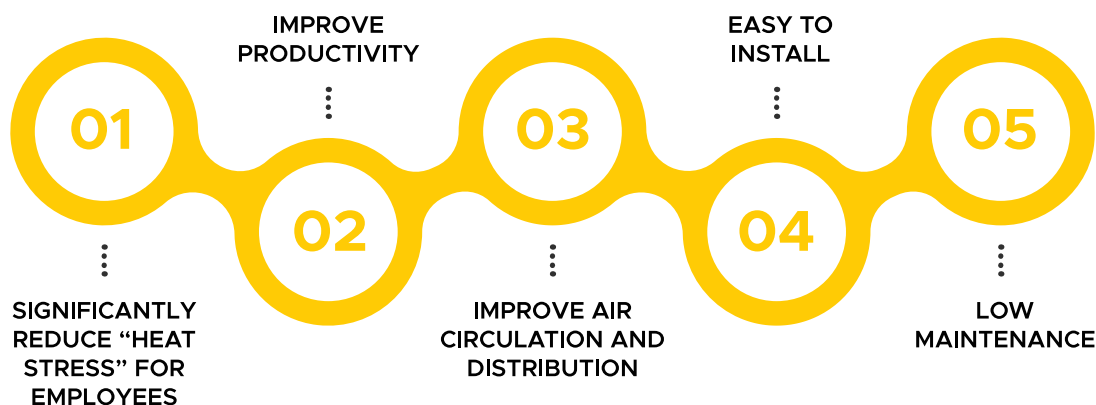
(*) Controllable Electronically (E) or by Transformer (T)

(**) Sound pressure level measured at 7 m. free blowing distance.

(***) Electrical and air technical data are based on measurement with CE shutters; measurements are performed according to AMCA 230-99.

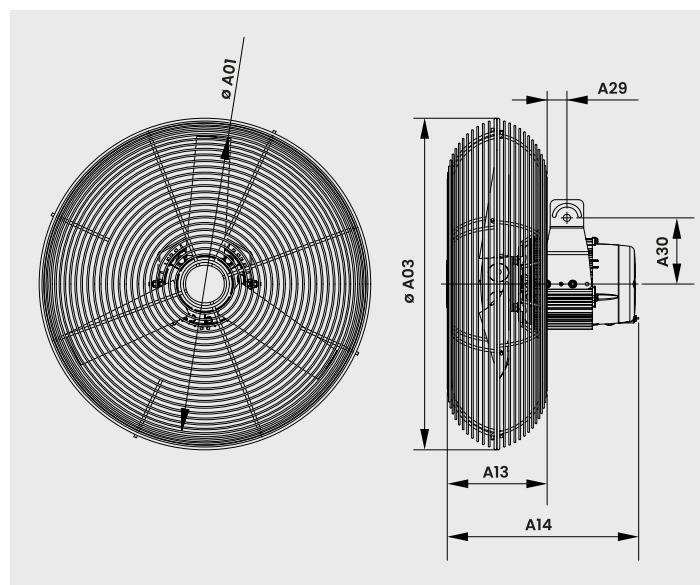
(****) Jet is the distance at which the peak velocity has fallen to 0,5 m/s (measured in an infinite room without obstructions).

ADVANTAGES OF STORM SERIES BASKET FANS



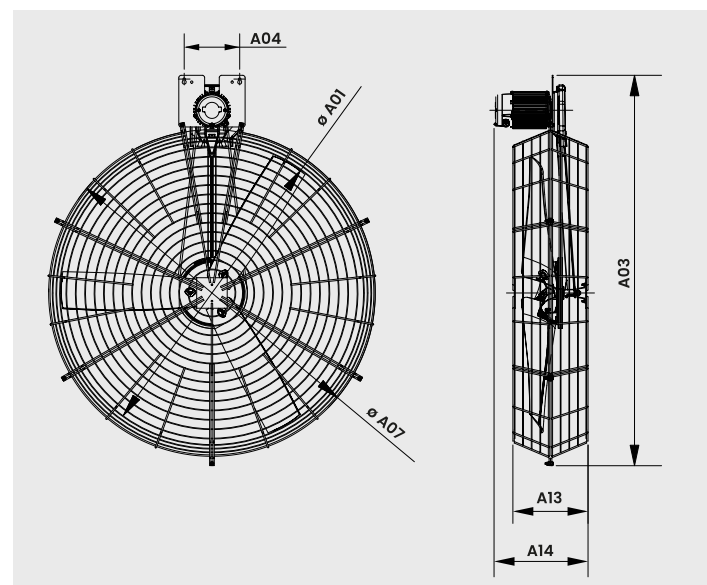
DIMENSIONS

B20 | B24 | 28



Model	A01	A03	A04	A07	A13	A14	A29	A30	Ømm
B20	512	575	-	-	174	332	34	115	500
B24	610	683	-	-	206	350	32	115	630
B28	709	830	-	-	230	413	29	115	710

B50 1P | B50 3P



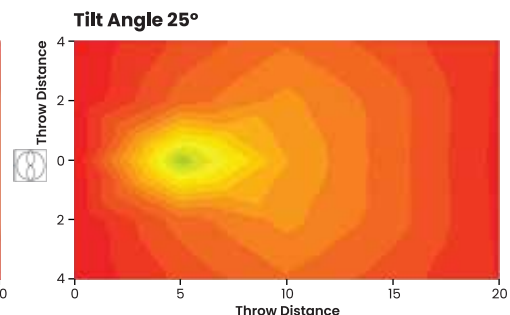
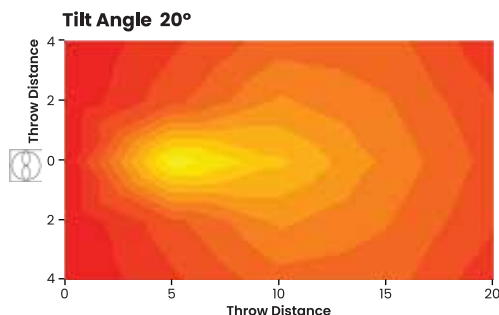
Model	A01	A03	A04	A07	A13	A14	A29	A30	Ømm
B50 1P	1284	1662	236	1390	320	400	-	-	1300
B50 3P	1284	1662	236	1390	320	400	-	-	1300

All specifications are subject to change without prior notice.

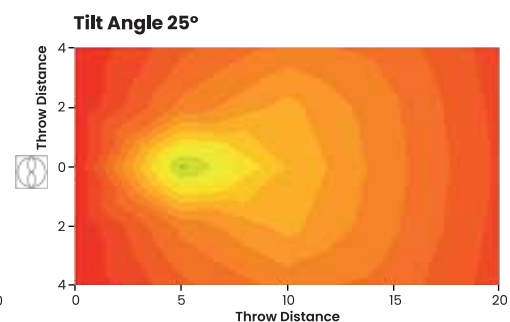
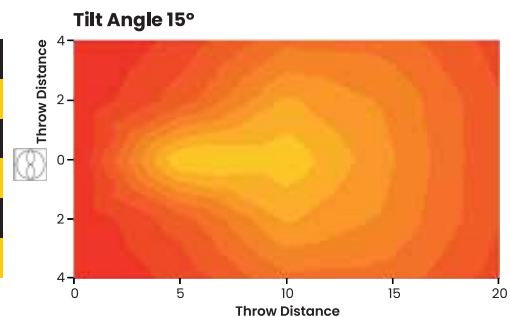
BASKET FANS

COVERAGE AREA

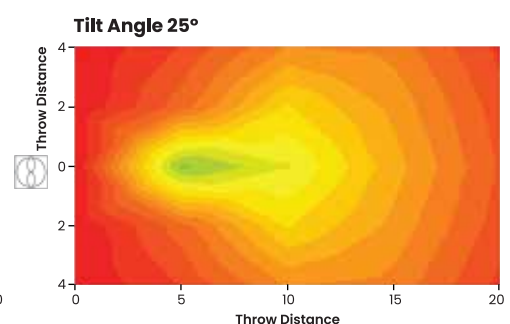
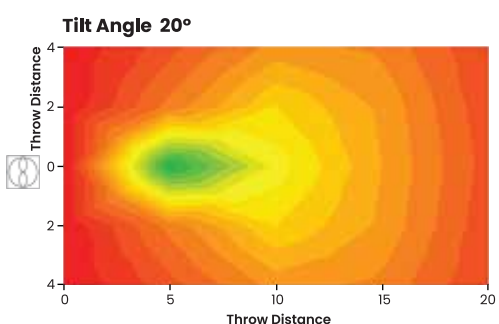
Model	B20
Diameter	50 cm
Speed	1400 RPM
Power Consumption	0.28 kW (230V)
Sound Pressure Level	63 dB(A)
Measurement Distance	2.4 m



Model	B24
Diameter	63 cm
Speed	890 RPM
Power Consumption	0.31 kW (230V)
Sound Pressure Level	59 dB(A)
Measurement Distance	2.4 m



Model	B28
Diameter	71 cm
Speed	940 RPM
Power Consumption	0.43 kW (230V)
Sound Pressure Level	62 dB(A)
Measurement Distance	2.4 m



AIRFLOW (m/s)

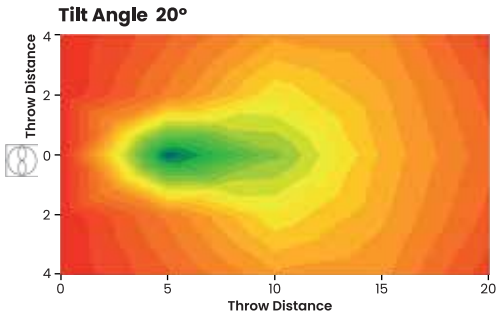


*Place: Dairy Cattle Barns



BASKET FANS
COVERAGE AREA

Model	B50
Diameter	92 cm
Speed	920 RPM
Power Consumption	0.55 kW (230V)
Sound Pressure Level	68 dB(A)
Measurement Distance	2.4 m



AIRFLOW(m/s)

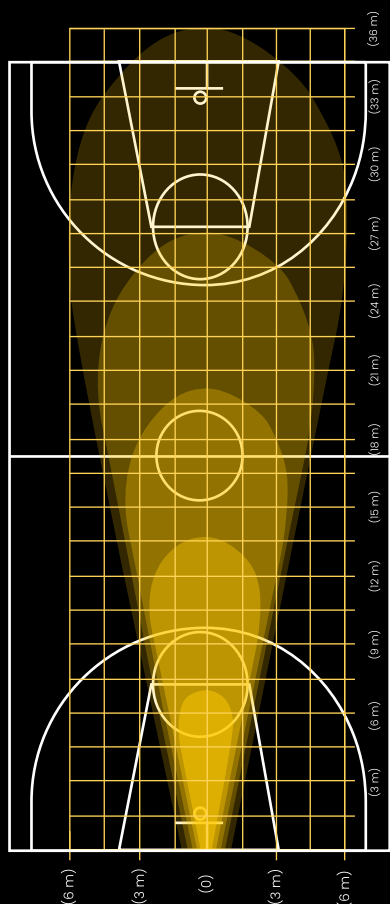


*Place: Dairy Cattle Barns



MOBILE FANS F75






COVERAGE AREA



Place: Baset Ball Court



FEATURES OF AIREGARD STORM SERIES F75

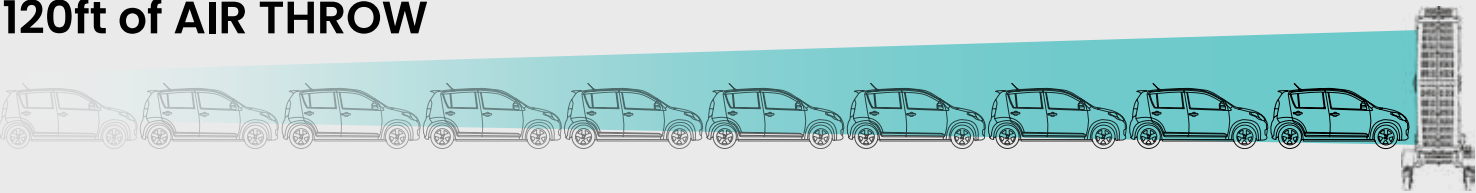
-  **Energy Saving**
Low energy consumption of 400w
-  **Super Quiet**
Low noise level of 43dB
-  **Easy Operation**
Moves around easily with 4 industrial grade wheels
-  **Sturdy Design**
Solid build with no flimsy parts
-  **Ready to Roll**
Comes fully assembled; just plug and play



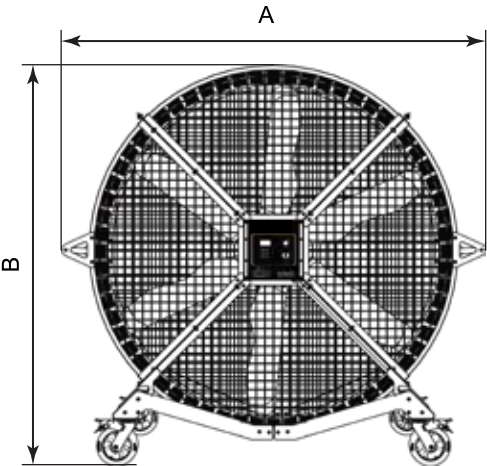
Technical Information

Model		F75
Dimensions (WxHxD)	mm	2,181 x 2,051 x 722
Max Speed	RPM	320
Air Thrust	M	0-36(7m/s - 1.5m/s)
Max Air Volume	CFM	42,635
Motor		AireGard NeoDrive PMSM
Motor Power	kW	0.55
Current	v	220 V/IP
Full Load	A	1.7
Sound Level (Maximum Speed)	dBA	43
Motor Protection Rating		IP55
Weight	KG	176

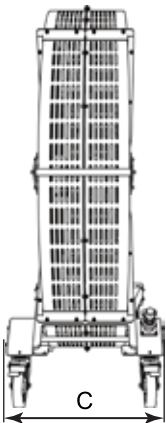
120ft of AIR THROW



DIMENSIONS



FRONT VIEW



SIDE VIEW

Model	A	B	C
F75	2181	2051	722



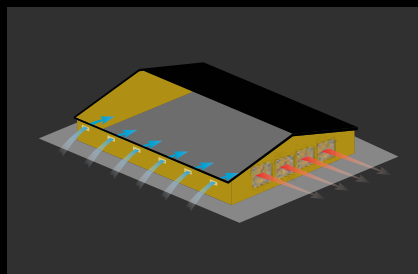


GALVANIZED BOX FANS

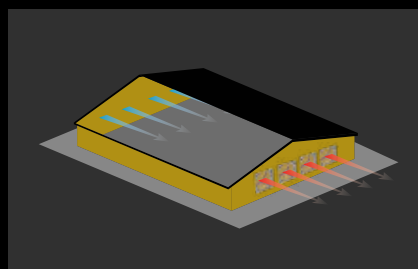
BX-92 | BX-130 | BX-140

COVERAGE AREA

Length Ventilation



Tunnel Ventilation



FEATURES



Energy
Efficiency



Low
Maintenance



Aerodynamic
Construction



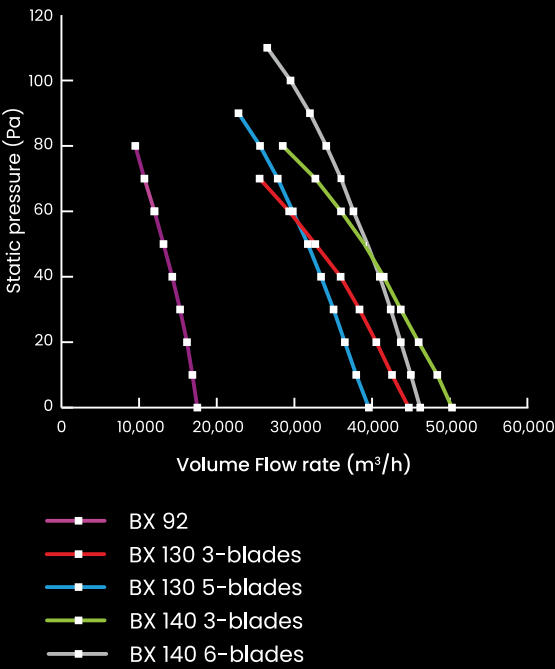
Designed to be used in
aggressive environments



Airflow efficiency
tested in USA



Technical Information



APPLICATIONS



Poultry Houses



Farms



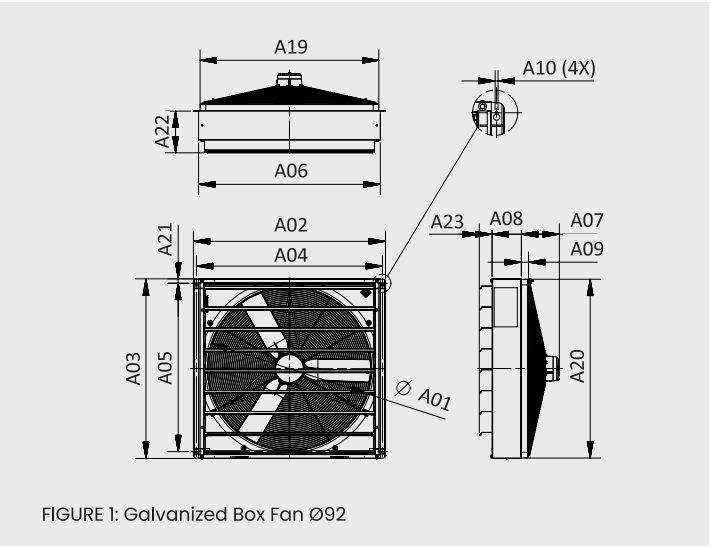
Greenhouses



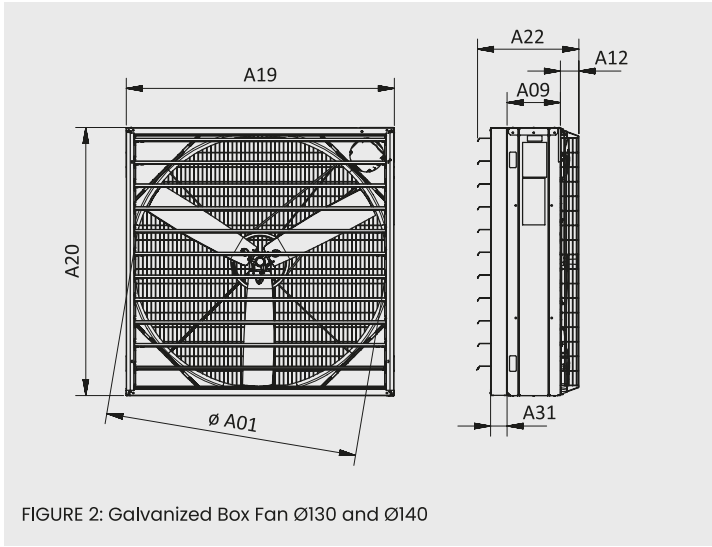
Factories

DIMENSIONS

BX 92



BX 130 | BX 140

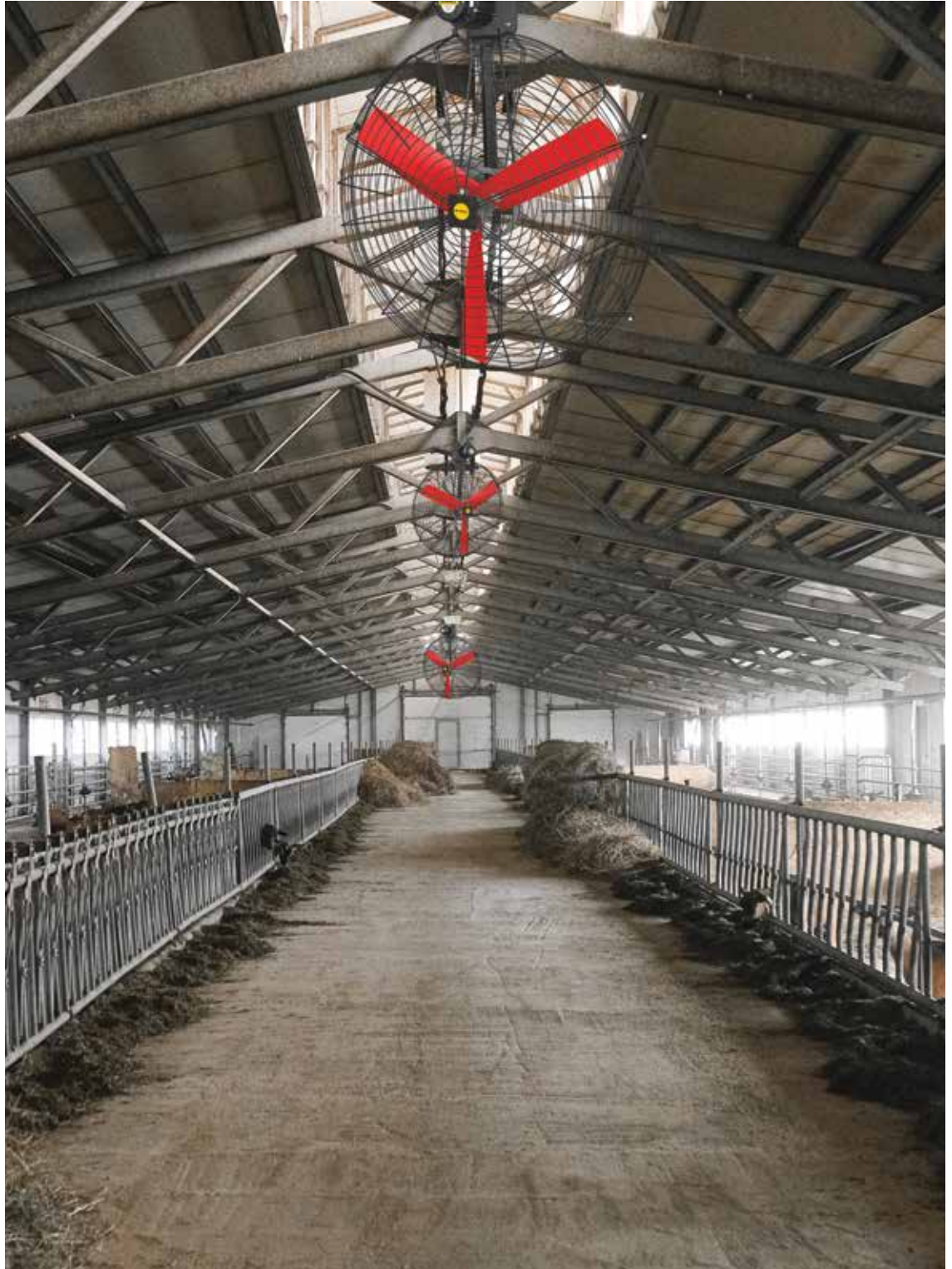


Model	A01	A02	A03	A04	A05	A06	A07	A08	A09	A12	A19	A20	A21	A22	A31	Ømm
BX 92 ON/OFF	915	1,080	1,014	1,046	947	1,022	214*	165	40	6,5	1,005	1,005	25	234	72	Ø92
BX 130	1,284	-	-	-	-	-	-	-	275	96	1,382	1,382	-	523	85	Ø130
BX 140	1,375	-	-	-	-	-	-	-	295	96	1,480	1,480	-	548	85	Ø140

The BX 92 is also available with a controllable motor, A07 = 265 mm.
All specifications are subject to change without prior notice.

THE PERFECT COMPANION ON A HOT, HARD WORKING DAY

Storm Series



The Basket Fan

Powerful, sturdy and resilient - three words that embody the very essence of our Basket Fan. This fan works perfectly in areas such as farmhouses, factories and warehouses.

Thoroughly developed for high-volume airflow, the fan brags about its consistent air performance that weaves optimal results.

Storm Series



Poultry Houses



Greenhouse

Galvanized Box Fans

Aerodynamic and energy efficient, these Galvanized Box Fans are constructed for optimal airflow in greenhouses, barns and farms to ensure a comfortable working environment, for both humans and non-humans alike.