

BF 50 TUNNEL VENTILATION



- Minimum energy consumption with a high airflow ratio.
- Direct drive fans - meaning that no adjustment and maintenance of belts are needed.
- Long durability with separated motor and controller.
- Non-corrosive materials.
- Air-controlled shutter system - easy to install.

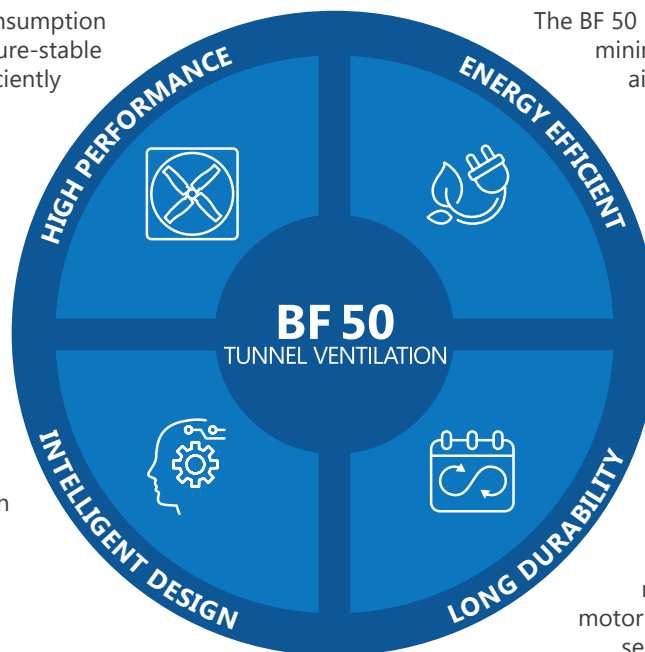
BF 50 TUNNEL VENTILATION BENEFITS

The BF 50 is ideal for tunnel ventilated barns as well as in combi-tunnel for side mode and tunnel mode ventilation.

It combines a minimum energy consumption with a high airflow ratio. The pressure-stable design enables the fans to run efficiently and always ensures the optimum climate conditions in the barns.

The BF 50 is very energy-efficient and ensures a minimum energy consumption to exhaust air from the barns. The pressure-stable design ensures that the fans run optimally, also in windy weather.

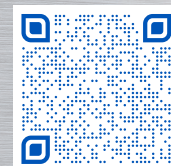
The airtight shutters have a high degree of insulation, which prevents drafts and minimizes condensation when the fan is not in operation.



The BF 50 is made of thermoplastics and stainless steel, so it stands in the harsh environment in the barns. The fan has a direct-driven motor, which means that no adjustment and maintenance of belts are needed. The motor and controller are separated, making service and replacement less expensive.



For more information
skov-secco.com




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BF 50

TUNNEL VENTILATION

PERFORMANCE DATA

		Data @ 0 Pa/0.00 " SP						Data @ 10 Pa / 0.05 " H2O							
All data w. cone	Product name	Amps @ 0.00 " H2O	kW @ 0.00 " H2O	Airflow		Specific energy		kW @ 0.05 " H2O	Airflow		Specific energy		Max pressure		BESS Lab test
				m3/h @ 0 Pa	CFM @ 0.00 " H2O	W/1000 m3/h @ 0 Pa	CFM/W @ 0.00 " H2O		m3/h @ 10 Pa	CFM @ 0.05 " H2O	W/1000 m3/h @ 10 Pa	CFM/W @ 0.05 " H2O	Pa	" H2O	Test no.
LPC VAR	BF 50 LPC VAR LE 230V1 50/60 Hz	6	1.39	49 400	28 546	28	20.9	1.44	47 200	27 500	30	20	80	0.32	21145/21145b
ON/OFF AIR	BF 50 ON/OFF AIR 230V1 60 Hz	5.8	1.31	40 700	23 955	32	18.3	1.34	39 100	22 700	34	17	100	0.40	21141
	BF 50 ON/OFF AIR 230V3 60 Hz	4.6	1.43	46 000	27 075	31	18.9	1.47	44 200	25 700	33	17	90	0.36	21144

*Please contact your sales representative for the other fan variants



For more information

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