



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	570	RPM
Power consumption	P _e	1600	W
Nominal current	I _{nom}	5/2.9	A
Maximum current	I _{max}	5.3/3.1	A
Cos φ		0.78	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Weight		222.5	Lbs.
Packing dimensions		14.4x39.4x39.4	inch

Fan details

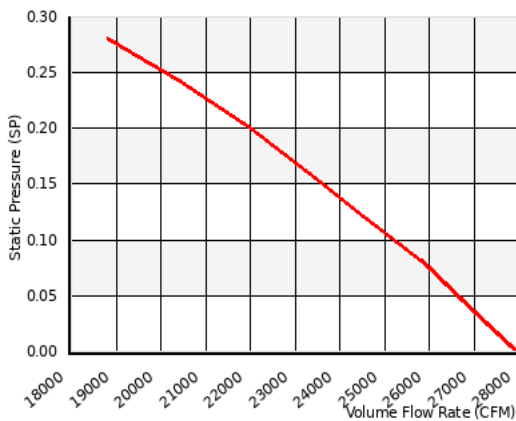
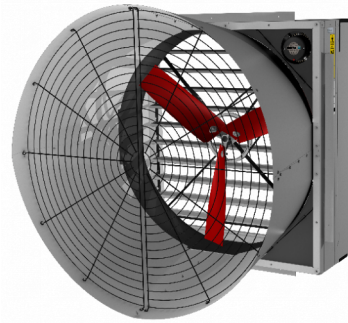
Impeller blades	3
Impeller type	10
Impeller system	N
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0.00 in. wg	27950 CFM
0.20 in. wg	22000 CFM



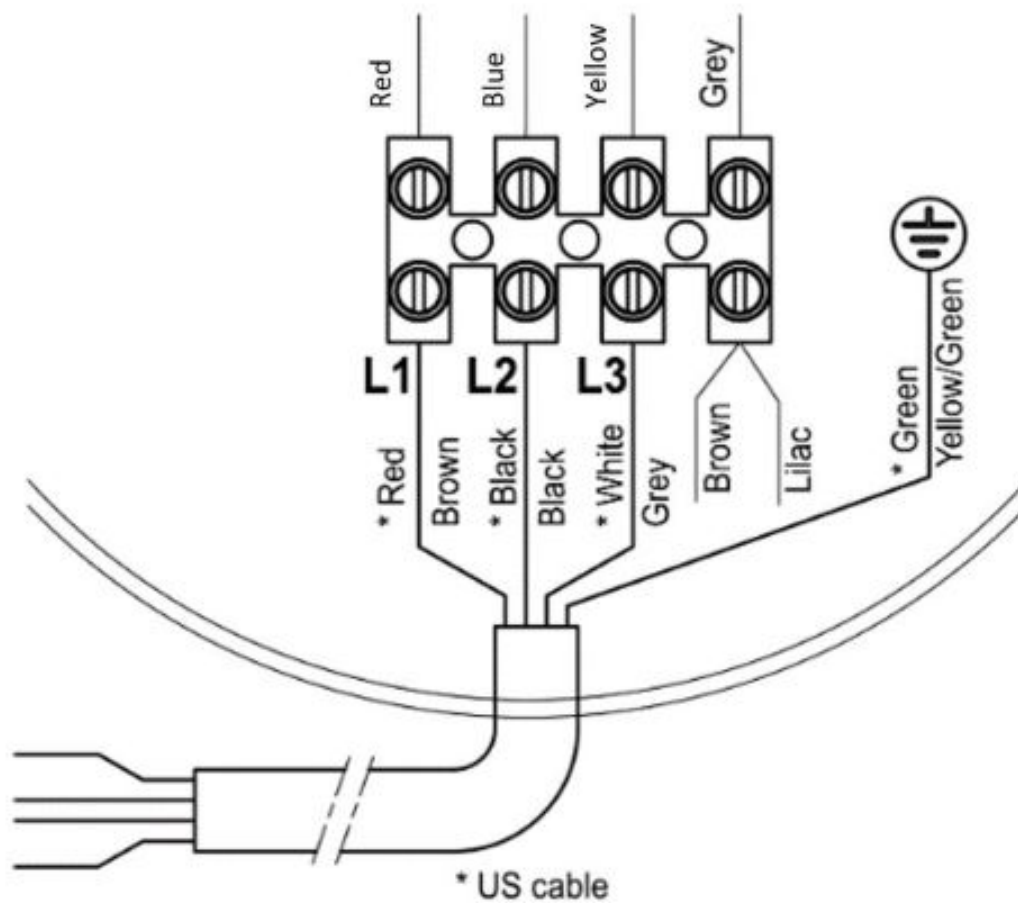
Please note: Picture may deviate from original product

Approval(s)

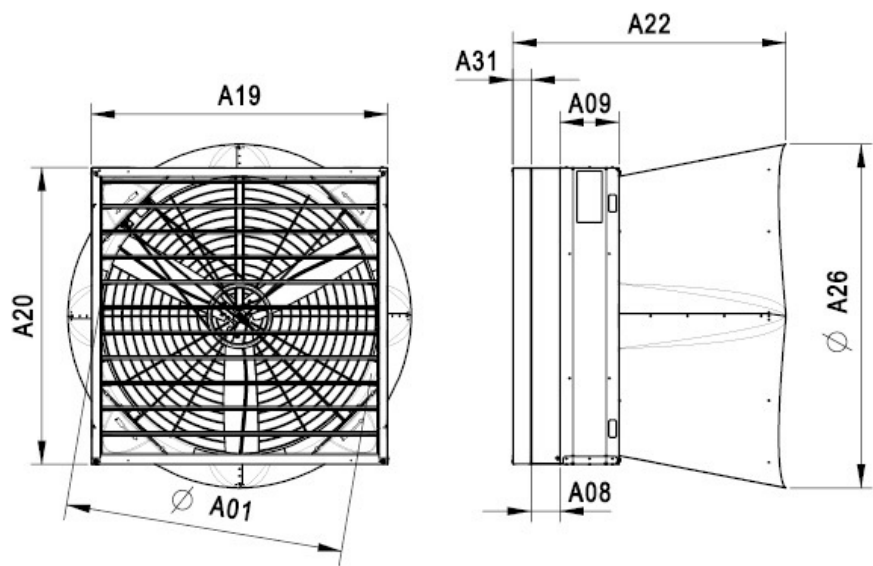


Wiring diagram

BF01 - 3 Phase - Star connected with luster terminal - CCW



Dimensions



A01:	50.6 inch
A08:	5.3 inch
A09:	10.8 inch
A19:	54.4 inch
A20:	54.4 inch
A22:	50.2 inch
A26:	63.0 inch
A31:	3.3 inch

