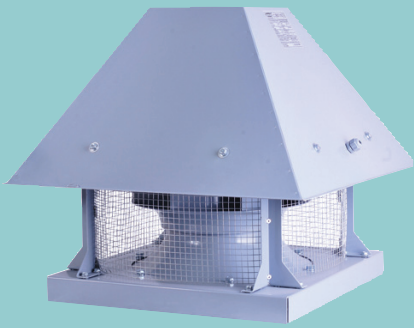


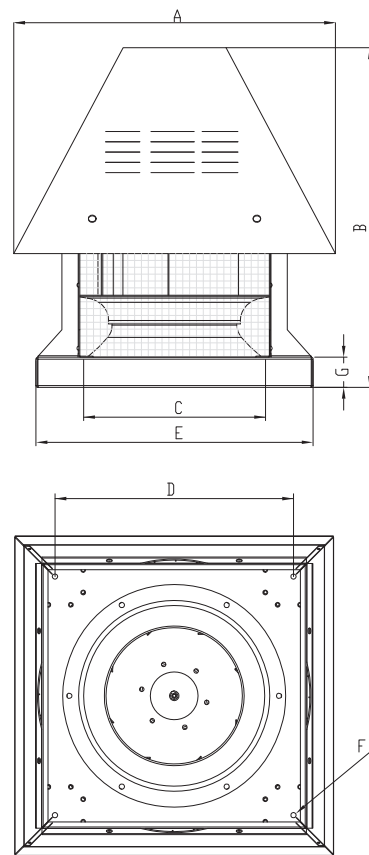
# BRCF

## AC DIRECT DRIVE ROOF FANS Horizontal Outlet



BRCF is used as a smoke exhaust fan in industrial and residential areas to vent out the hot gases through chimney. Max. transferred air temperature is 120C.

### Technical Drawing



- MATERIAL** : The housing is made of electrostatic powder coated sheet steel, fan is made of sheet steel with backward curved impeller and welded execution.
- INSULATION CLASS** : Class F
- MAX. AIR TEMPERATURE** : 120°C
- DIRECTIVE** : EN 60335-1, EN 60335-2-80, EN 12101-3
- SPEED CONTROL** : Speed can be adjusted using an optional controller
- APPLICATION AREAS** : Fan series is perfect to use in residential, commercial and industrial environments, especially where hot air and smoke is needed to be transferred. For example cafes, restaurants, gymnasiums, shopping centers, hospitals, factories, offices etc.

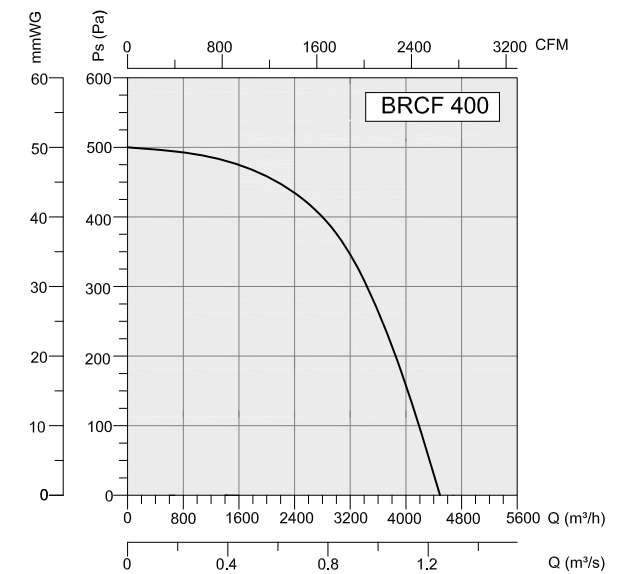
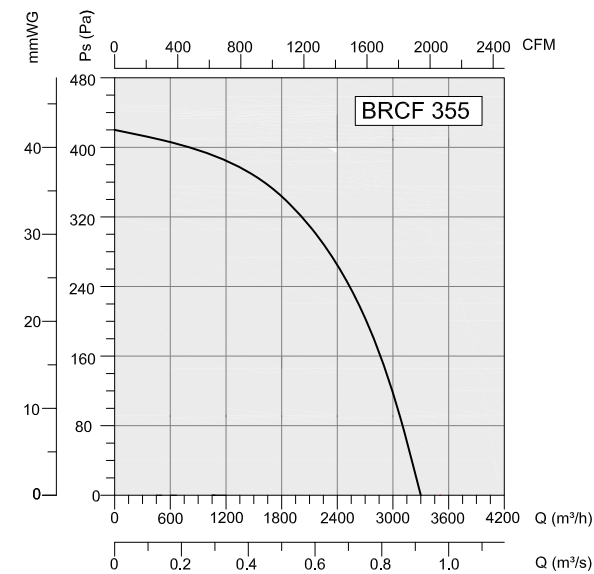
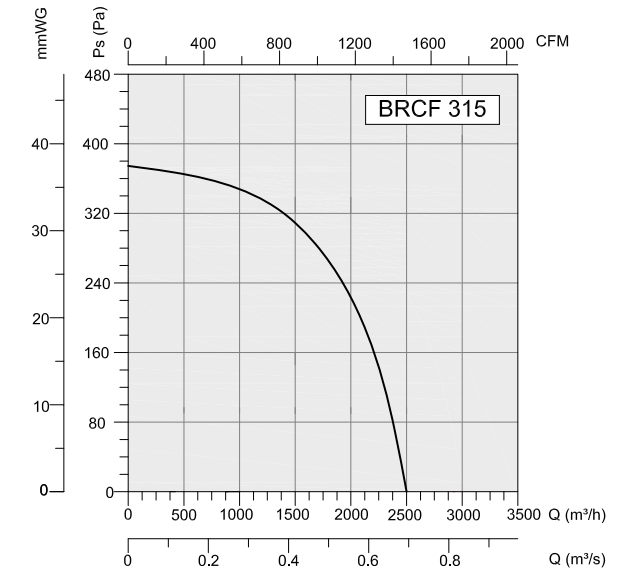
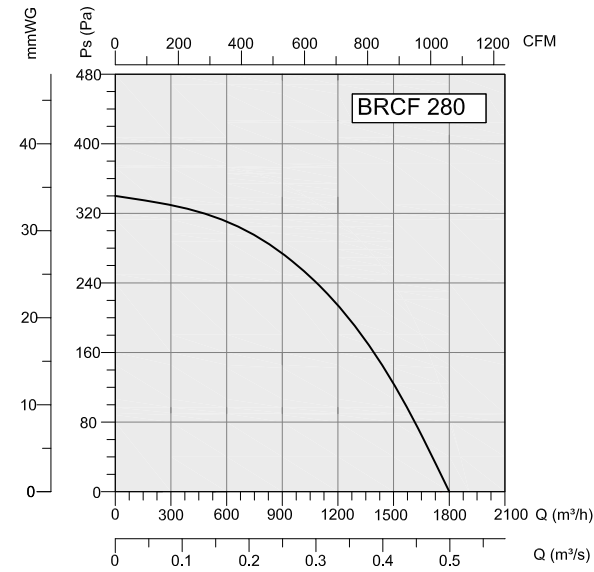
### Accessories



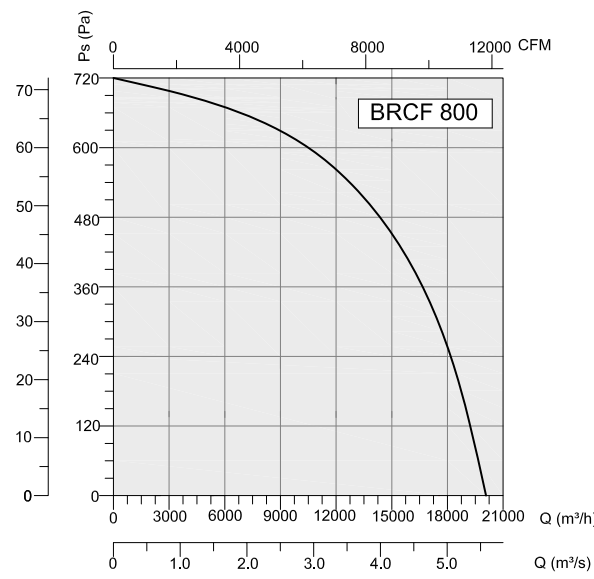
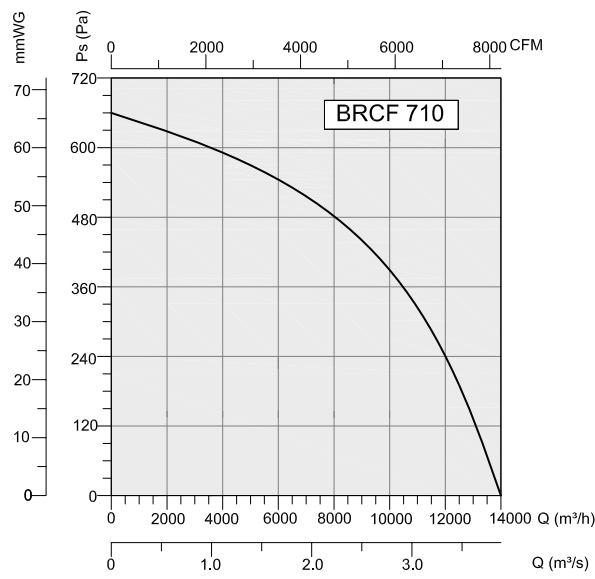
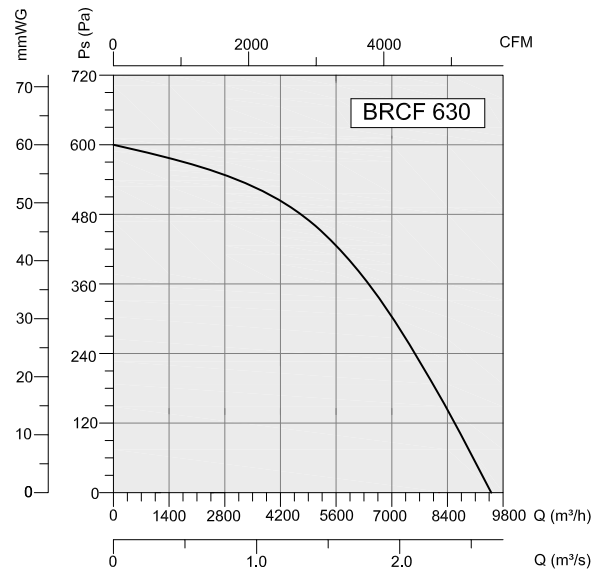
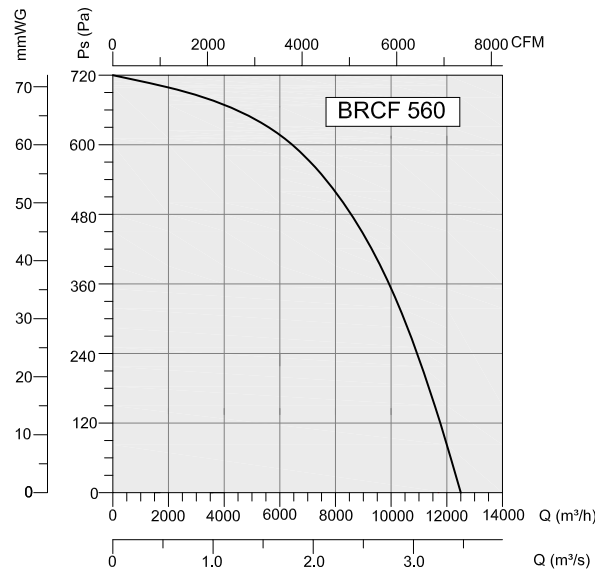
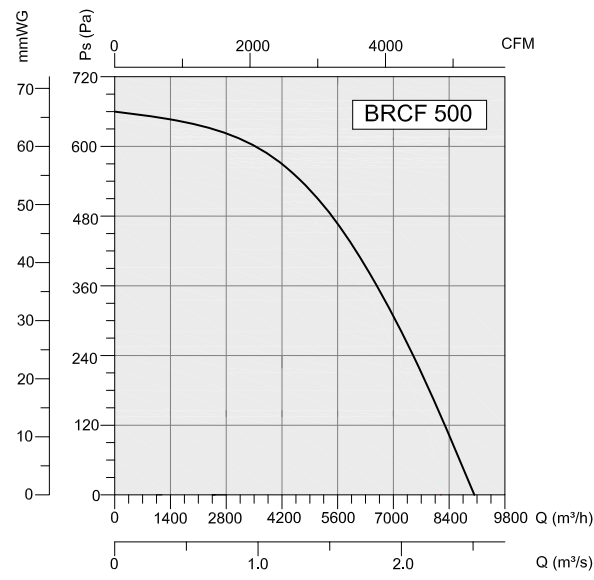
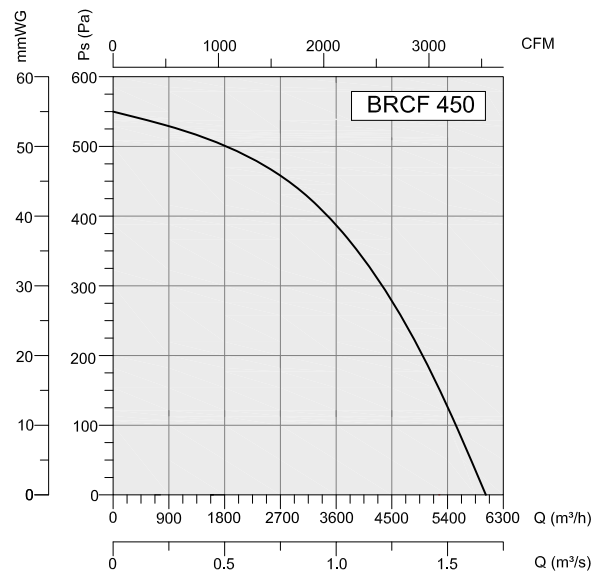
BSC-F

TYPE	A	B	C	D	E	F	G
BRCF 280	470	490	265	350	404	10	44
BRCF 315	558	490	320	380	454	10	44
BRCF 355	655	561	350	450	500	10	44
BRCF 400	655	585	370	450	500	12	44
BRCF 450	730	656	405	530	580	12	44
BRCF 500	800	723	445	590	640	12	44
BRCF 560	856	782	485	650	700	12	44
BRCF 630	870	800	555	650	730	12	44
BRCF 710	1080	820	635	695	780	12	44
BRCF 800	1200	950	725	820	900	12	44

Dimensions are in (mm)



TYPE	VOLTAGE	FREQUENCY	POWER	SPEED	AIR FLOW	SOUND PRESSURE LEVEL	WEIGHT
	V	Hz	W	rpm	m³/h	dB(A)	kg
BRCF 280M / BRCF 280T	230/380	50	370	1400	1800	42	35
BRCF 315M / BRCF 315T	230/380	50	550	1400	2500	44	42
BRCF 355M / BRCF 355T	230/380	50	550	1400	3300	45	50
BRCF 400M / BRCF 400T	230/380	50	750	1400	4500	48	55
BRCF 450M / BRCF 450T	230/380	50	1100	1400	6000	55	62
BRCF 500M / BRCF 500T	230/380	50	1500	1400	9000	60	68
BRCF 560M / BRCF 560T	230/380	50	2200	1400	12500	65	75
BRCF 630T	380	50	3000	1000	9500	80	80
BRCF 710T	380	50	4000	1000	14000	83	83
BRCF 800T	380	50	7500	1000	20000	85	85



DUCT FANS

ROOF FANS

AXIAL FANS

RADIAL FANS

JET FANS

PLASTIC FANS

VENTILATORS

ACCESSORIES