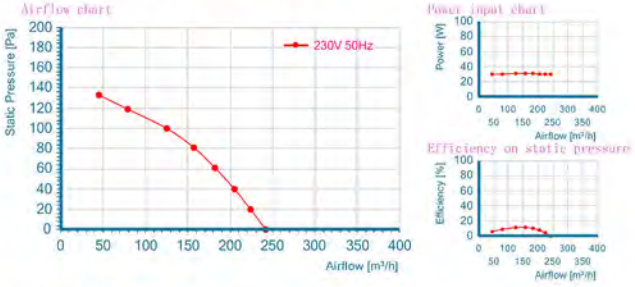
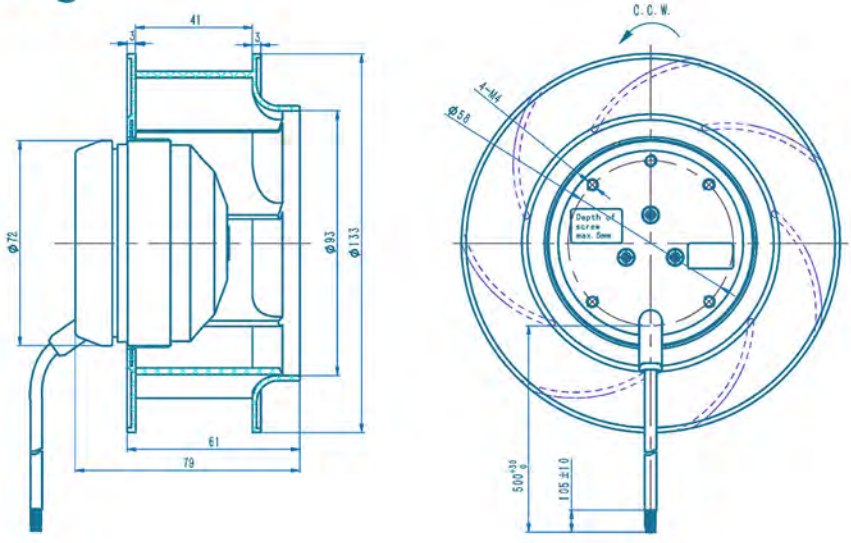
BMF133-GH AC Backward curved centrifugal fan

Centrifugal fan with backward curved blades is mainly used for air intake. Since most of the pressure buildup occurs in the impeller, a vortex housing is generally not required. Centrifugal fans have excellent hydraulic efficiency and low noise levels, making them ideal for high pressures.
Application: centrifugal fans are used in applications such as central air conditioning installation or ventilation systems of buildings.
Customized manufacturing available

Flow Rate Curve



Outline Drawing



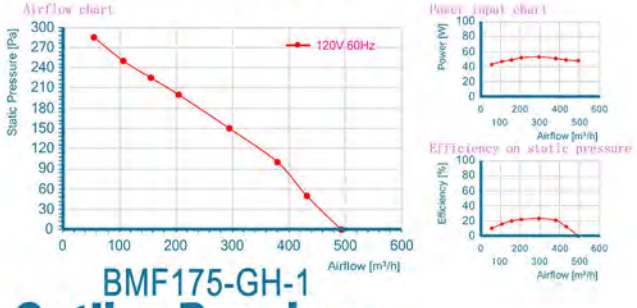
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)
BMF133-GH	133	2	230	50	30	0.15	240	2580	53	-25~+55	0.7

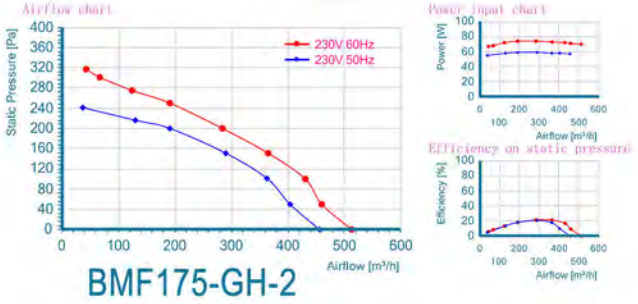
BMF175-GH AC Backward curved centrifugal fan

Centrifugal fan with backward curved blades is mainly used for air intake. Since most of the pressure buildup occurs in the impeller, a vortex housing is generally not required. Centrifugal fans have excellent hydraulic efficiency and low noise levels, making them ideal for high pressures.
Application: centrifugal fans are used in applications such as central air conditioning installation or ventilation systems of buildings.
Customized manufacturing available

Flow Rate Curve

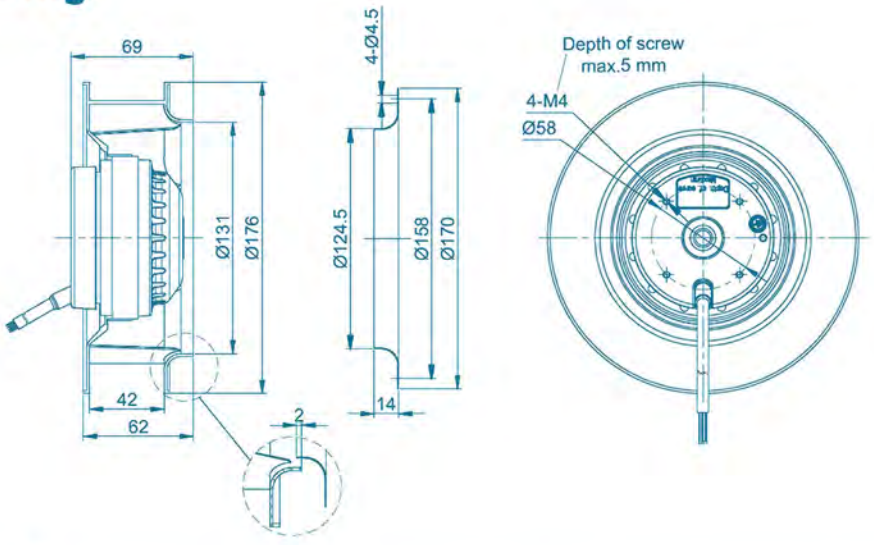


BMF175-GH-1



BMF175-GH-2

Outline Drawing



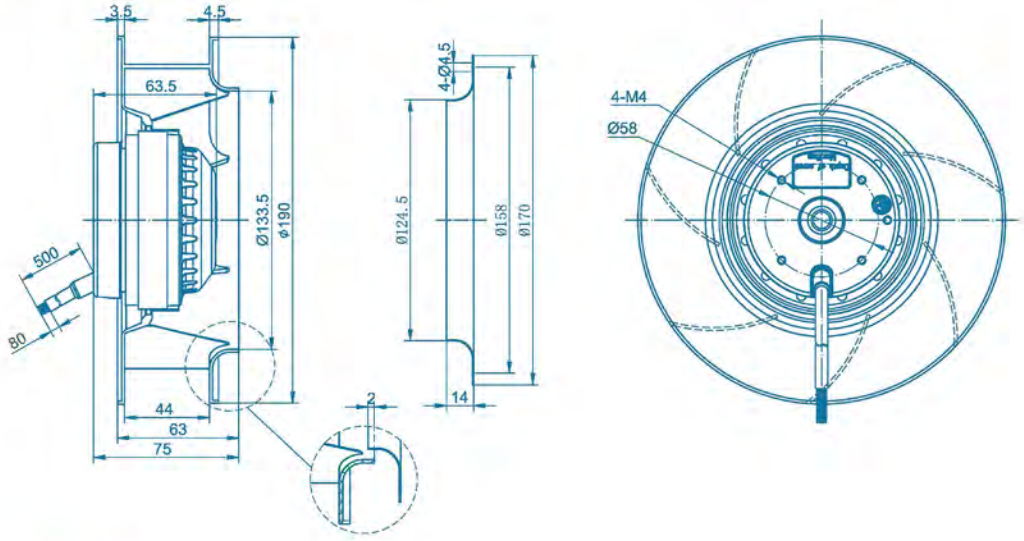
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)
BMF175-GH-1	175	2	120	60	48	0.43	500	2750	63	-25~+60	1.3
BMF175-GH-2	175	2	230	50/60	58/67	0.26/0.3	450/510	2620/3000	62/64	-25~+60	1.3

BMF192-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



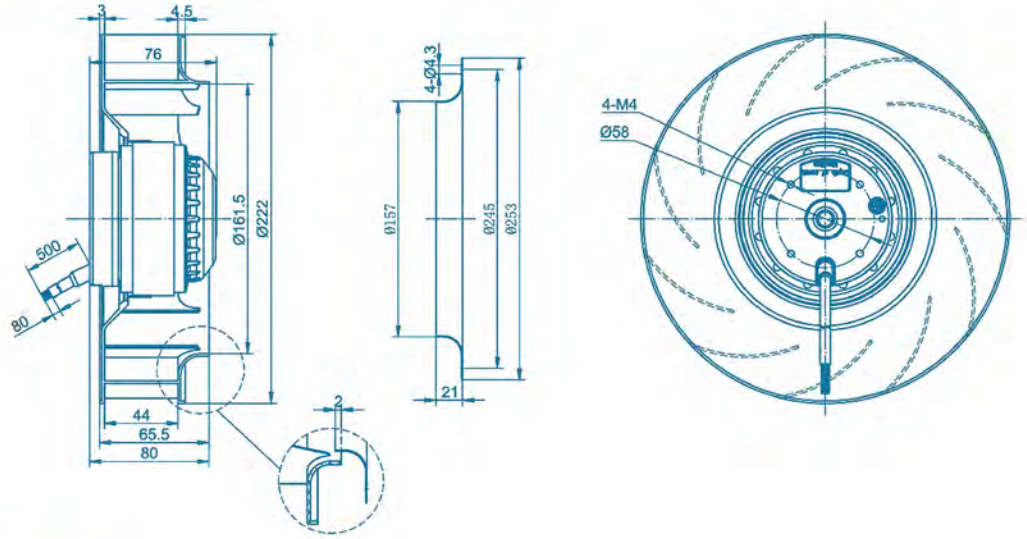
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF192-GH-1	192	2	120	60	85	0.72	590	2650	63	-25~+60	1.3	F	IP54	Counter-clockwise
BMF192-GH-2	192	2	120	60	95	0.78	635	2950	64	-25~+60	1.3	F	IP54	Counter-clockwise
BMF192-GH-3	192	2	230	50/60	70/90	0.3/0.4	570/620	2450/2650	62/64	-25~+70	1.3	F	IP54	Counter-clockwise
BMF192-GH-4	192	2	230	50/60	70/90	0.3/0.4	570/620	2450/2650	62/64	-25~+70	1.3	F	IP54	Counter-clockwise
BMF192-GH-5	192	2	230	50/60	70/90	0.3/0.4	570/620	2450/2650	62/64	-25~+70	2.4	F	IP54	Counter-clockwise
BMF192-GH-6	192	4	230	50/60	30	0.14	300/365	1380/1660	52	-25~+65	1.3	F	IP54	Counter-clockwise
BMF192-GH-7	192	4	230	50/60	30	0.14	300/365	1380/1660	52	-25~+65	1.3	F	IP54	Counter-clockwise

BMF220-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



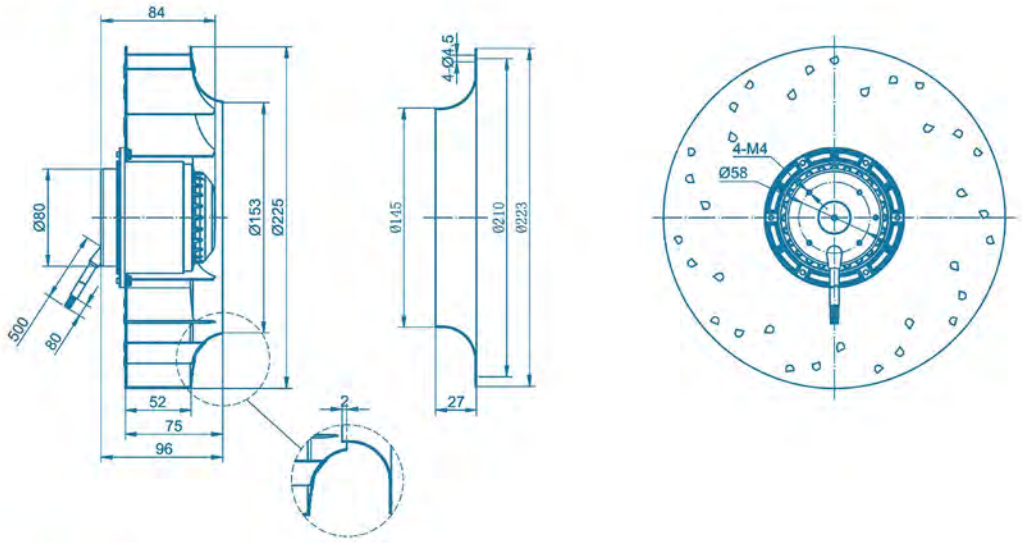
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF220-GH-1	220	2	230	50/60	100/130	0.47/0.57	800/900	2580/2900	72/74	-25~+60	1.75	F	IP54	Counter-clockwise
BMF220-GH-2	220	2	230	50/60	100/130	0.47/0.57	800/900	2580/2900	72/74	-25~+60	1.75	F	IP54	Counter-clockwise
BMF220-GH-3	220	4	230	50/60	46/60	0.22/0.27	380/460	1450/1700	58/60	-25~+70	1.75	F	IP54	Counter-clockwise
BMF220-GH-4	220	4	230	50/60	46/60	0.22/0.27	380/460	1450/1700	58/60	-25~+70	1.75	F	IP54	Counter-clockwise

BMF225-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



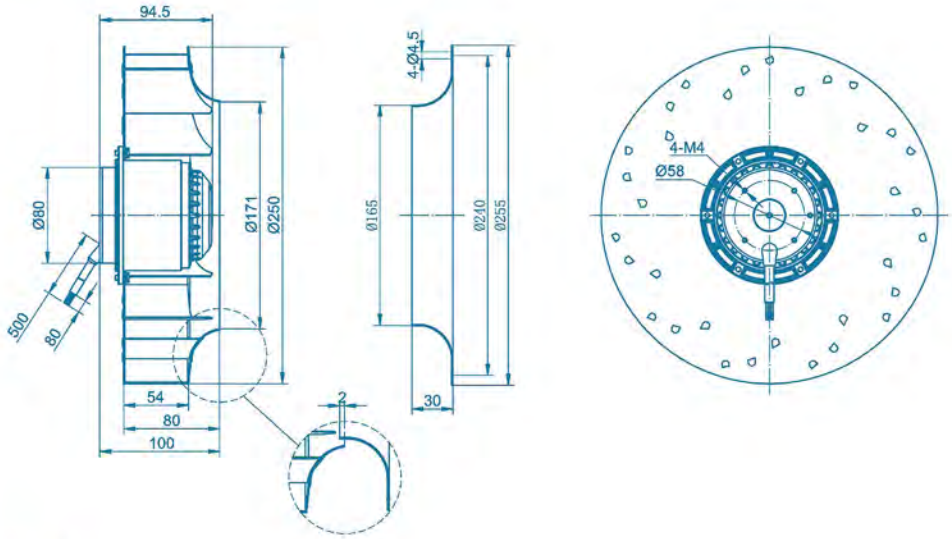
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF225-GH-1	225	2	120	60	200	1.7	1300	3100	75	-25~+60	2.2	F	IP54	Counter-clockwise
BMF225-GH-2	225	2	230	50/60	150/200	0.7/0.95	1150/1300	2600/3000	73/75	-25~+50	2.2	F	IP54	Counter-clockwise
BMF225-GH-3	225	4	230	50/60	48/52	0.23/0.25	580/710	1430/1700	59/61	-25~+65	2.2	F	IP54	Counter-clockwise

BMF250-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



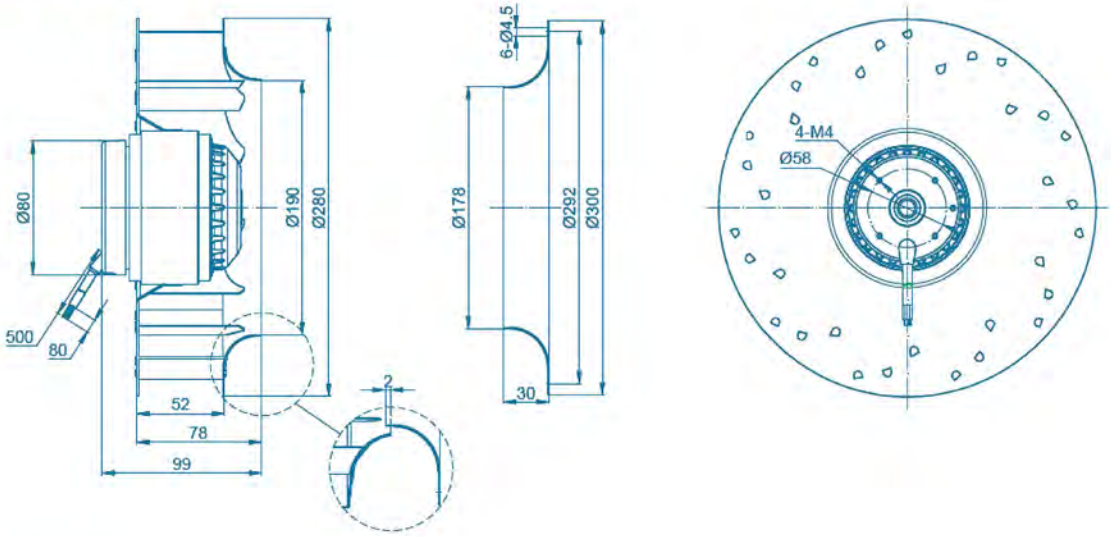
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF250-GH-1	250	2	230	50	200	0.9	1500	2600	75	-25~+60	2.8	F	IP54	Counter-clockwise
BMF250-GH-2	250	4	230	50/60	70	0.35/0.31	820/980	1410/1680	64/64	-25~+70	2.5	F	IP54	Counter-clockwise

BMF280-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



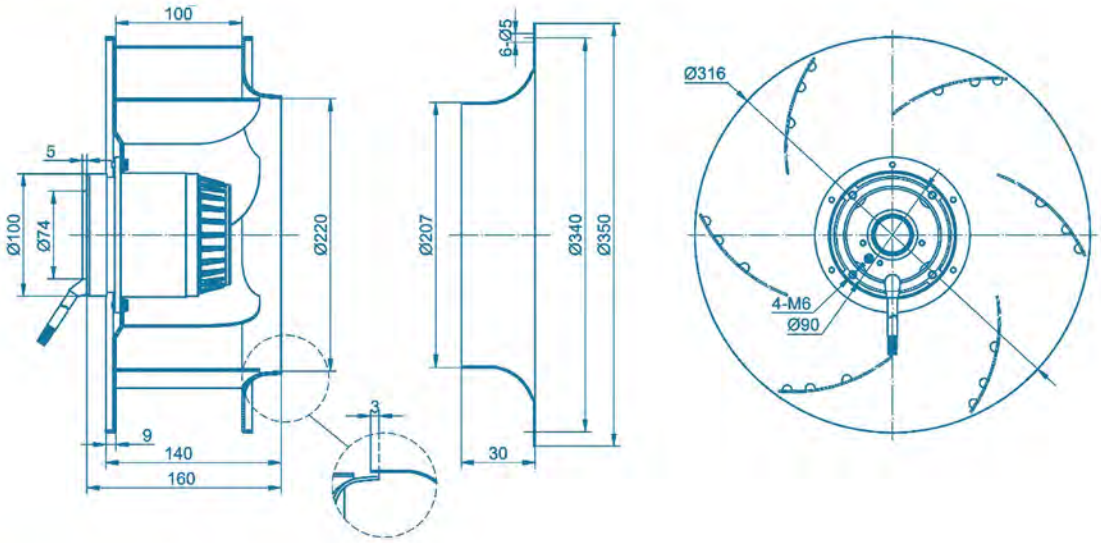
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF280-GH-1	280	2	120	60	320	2.7	1700	2550	77	-25~+50	2.9	F	IP54	Counter-clockwise
BMF280-GH-2	280	2	400	50	620	1.1	2800	2750	82	-25~+75	8	F	IP54	Counter-clockwise
BMF280-GH-3	280	2	230	50	250	1.1	1800	2500	76	-25~+50	2.9	F	IP54	Counter-clockwise
BMF280-GH-4	280	2	230	50	680	3	2960	2740	80	-25~+50	7.5	F	IP54	Counter-clockwise
BMF280-GH-5	280	2	230	50/60	250/300	1.15/1.4	1620/1800	2300	76	-25~+50	2.9	F	IP54	Counter-clockwise
BMF280-GH-6	280	2	230	50	1000	4.6	2830	2850	80	-25~+60	10	F	IP54	Counter-clockwise
BMF280-GH-7	280	2	230	50	795	3.55	3240	2680	80	-25~+65	9.6	F	IP54	Counter-clockwise
BMF280-GH-8	280	2	230	50	250	1.1	1800	2500	76	-25~+50	2.9	F	IP54	Counter-clockwise
BMF280-GH-9	280	2	230/400/460	50/60	620/1020	1.9/1.1/1.45	2800/3250	2750/3150	82/84	-25~+50	8	F	IP54	Counter-clockwise
BMF280-GH-10	280	4	230	50	98	0.46	940	1410	62	-25~+50	2.9	F	IP54	Counter-clockwise
BMF280-GH-11	280	4	220	50	38	0.17	640	1300	50	-25~+50	2.7	F	IP54	Counter-clockwise
BMF280-GH-12	280	4	230	50	98	0.46	940	1410	62	-25~+50	2.9	F	IP54	Counter-clockwise

BMF310-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



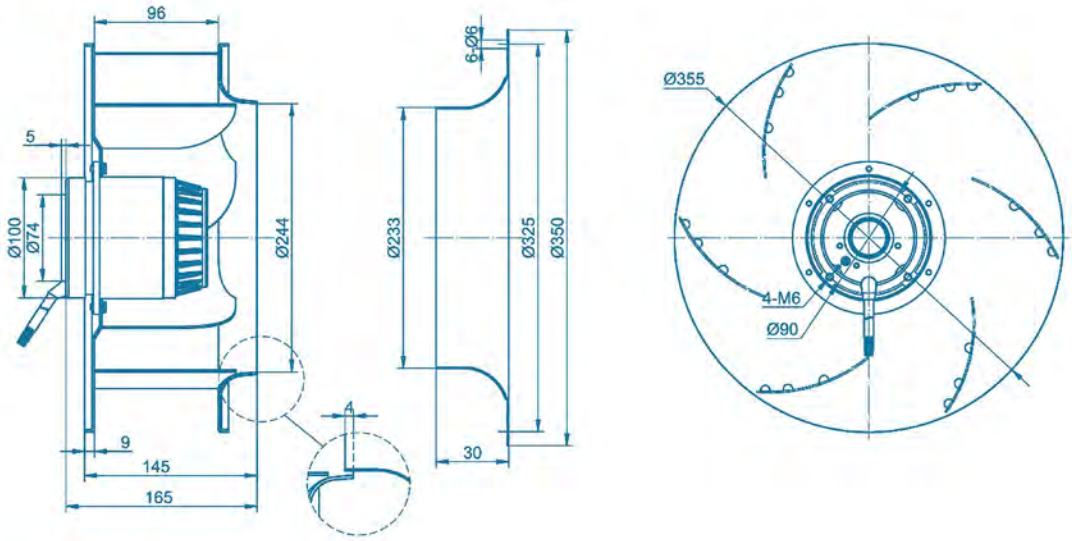
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF310-GH-1	310	4	400	50/60	150/185	0.35/0.39	1700/1950	1400/1560	62	-25~+50	4.3	F	IP54	Counter-clockwise
BMF310-GH-2	310	4	230	50/60	140/190	0.68/0.82	1650/1900	1370/1500	61	-25~+50	4.3	F	IP54	Counter-clockwise
BMF310-GH-3	310	4	400	50/60	150/185	0.39/0.35	1700/1950	1400/1560	62	-25~+50	8.5	F	IP54	Counter-clockwise
BMF310-GH-4	310	4	230	50/60	140/190	0.68/0.82	1650/1900	1370/1500	61	-25~+50	8.5	F	IP54	Counter-clockwise
BMF310-GH-5	310	6	230	50/60	77/90	0.35/0.43	1160/1400	960/1150	53	-25~+60	4.3	F	IP54	Counter-clockwise
BMF310-GH-6	310	6	230	50/60	77/90	0.35/0.43	1160/1400	960/1150	53	-25~+60	8.5	F	IP54	Counter-clockwise

BMF355-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



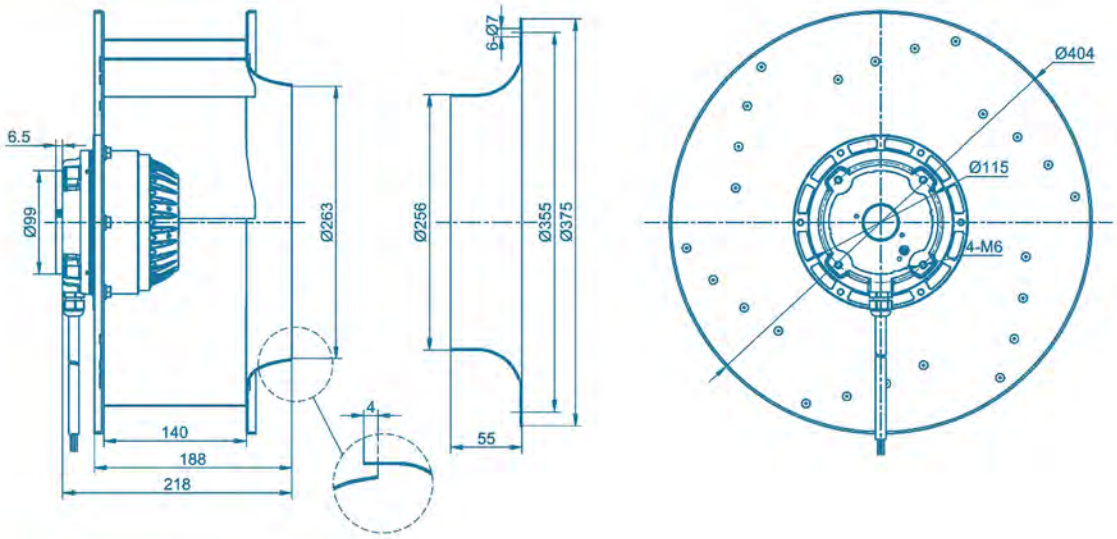
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF355-GH-1	355	4	400	50/60	220/310	0.47/0.48	2200/2500	1380/1500	65/67	-25~+50	5.2	F	IP54	Counter-clockwise
BMF355-GH-2	355	4	230	50	240/200/180	1.1/1.0/0.9	1810@120	1380/1200/1000	68	-25~+50	7.2	F	IP54	Counter-clockwise
BMF355-GH-3	355	4	230	50/60	375/590	1.65/2.65	3490/4070	1400/1600	68/72	-25~+50	7.3	F	IP54	Counter-clockwise
BMF355-GH-4	355	4	230	50/60	220/310	1.0/1.38	2200/2500	1360/1450	64/68	-25~+50	5.2	F	IP54	Counter-clockwise
BMF355-GH-5	355	4	400	50/60	220/310	0.47/0.48	2200/2500	1380/1500	65/67	-25~+50	9.5	F	IP54	Counter-clockwise
BMF355-GH-6	355	4	230	50	240/200/180	1.1/1.0/0.9	1810@120	1380/1200/1000	68	-25~+50	10.5	F	IP54	Counter-clockwise
BMF355-GH-7	355	4	230	50/60	220/310	1.0/1.38	2200/2500	1360/1450	64/68	-25~+50	9.5	F	IP54	Counter-clockwise
BMF355-GH-8	355	6	230	50/60	110/135	0.5/0.6	1480/1740	960/1150	60/61	-25~+55	5.2	F	IP54	Counter-clockwise

BMF400-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



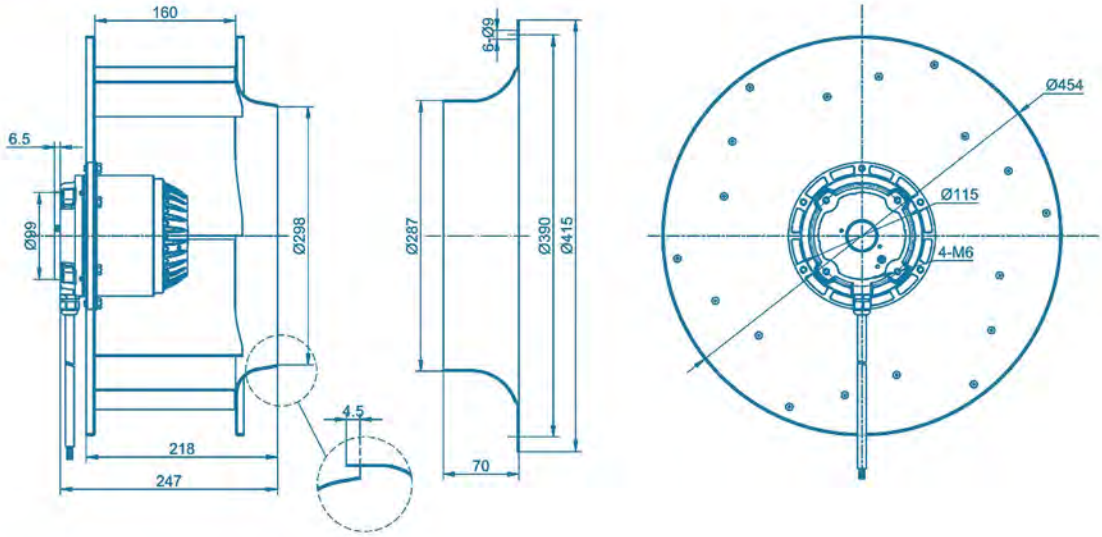
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF400-GH-1	400	4	115	60	820	7.1	4600	1550	71	-25~+70	11	F	IP54	Counter-clockwise
BMF400-GH-2	400	4	400	50	540/350	1.0/0.53	4100/3300	1350/1070	66	-25~+75	7.6	F	IP54	Counter-clockwise
BMF400-GH-3	400	4	230	50	560	2.46	4100	1350	66	-25~+70	8.7	F	IP54	Counter-clockwise
BMF400-GH-4	400	4	230	50	470/420/410	2.0/1.9/1.8	3780/3500/3000	1360/1150/930	66	-25~+50	11	F	IP54	Counter-clockwise
BMF400-GH-5	400	4	115	60	820	7.1	4600	1550	71	-25~+70	17	F	IP54	Counter-clockwise
BMF400-GH-6	400	4	400	50	540/350	1.0/0.53	4100/3300	1350/1070	66	-25~+50	14	F	IP54	Counter-clockwise
BMF400-GH-7	400	4	230	50	560	2.46	4100	1350	66	-25~+70	15	F	IP54	Counter-clockwise
BMF400-GH-8	400	6	230/400	50	250	1.26/0.73	2750	900	50	-25~+60	7.6	F	IP54	Counter-clockwise
BMF400-GH-9	400	6	230	50/60	180/240	0.83/1.07	2700/3300	920/1040	50	-25~+60	7.6	F	IP54	Counter-clockwise
BMF400-GH-10	400	6	230/400	50	250	1.26/0.73	2750	900	50	-25~+60	14	F	IP54	Counter-clockwise
BMF400-GH-11	400	6	230	50/60	180/240	0.83/1.07	2700/3300	920/1040	50	-25~+60	14	F	IP54	Counter-clockwise

BMF450-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing

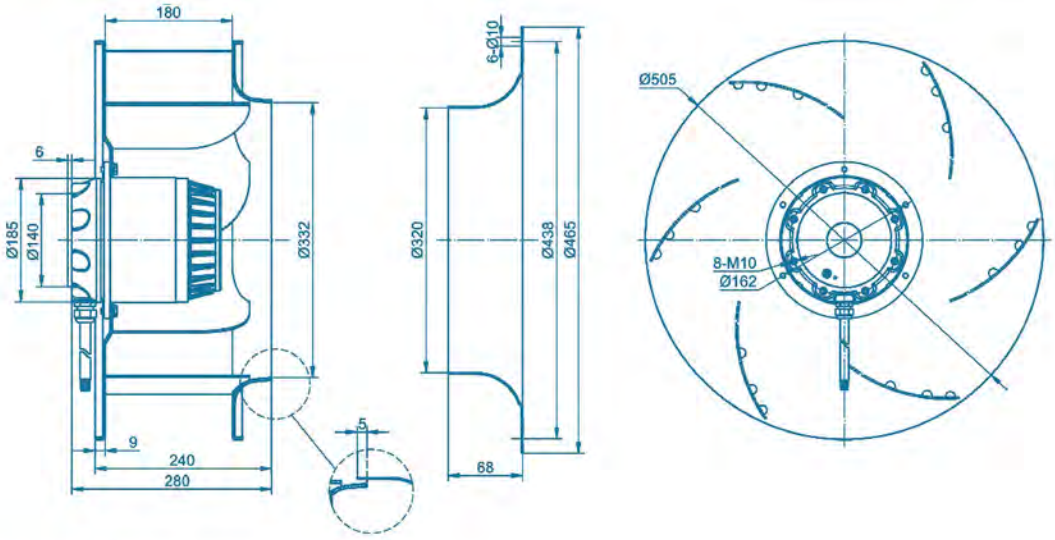


Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF450-GH-1	450	4	400	50	690/350	1.26/0.58	5300	1280/1080	74	-25~+50	8.7	F	IP54	Counter-clockwise
BMF450-GH-2	450	4	230/400	50	810	2.35/1.36	5600	1260	74	-25~+60	11	F	IP54	Counter-clockwise
BMF450-GH-3	450	4	230	50	830	4.1	5600	1340	74	-25~+50	11	F	IP54	Counter-clockwise
BMF450-GH-4	450	4	230/400	50	810	2.35/1.36	5600	1260	74	-25~+60	19.5	F	IP54	Counter-clockwise
BMF450-GH-5	450	4	400	50	690/350	1.26/0.58	5300	1280/1080	74	-25~+50	17.5	F	IP54	Counter-clockwise
BMF450-GH-6	450	4	230	50	830	4.1	5600	1340	74	-25~+50	19.5	F	IP54	Counter-clockwise
BMF450-GH-7	450	4	315	50	930	2.3	5710	1380	74	-25~+50	20	F	IP54	Counter-clockwise
BMF450-GH-8	450	6	400	50	330	0.9	4000	940	60	-25~+60	8.7	F	IP54	Counter-clockwise
BMF450-GH-9	450	6	230	50	300	1.4	3900	900	60	-25~+60	8.7	F	IP54	Counter-clockwise
BMF450-GH-10	450	6	400	50	330	0.9	4000	940	60	-25~+60	17.5	F	IP54	Counter-clockwise
BMF450-GH-11	450	6	230	50	300	1.4	3900	900	60	-25~+60	17.5	F	IP54	Counter-clockwise

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



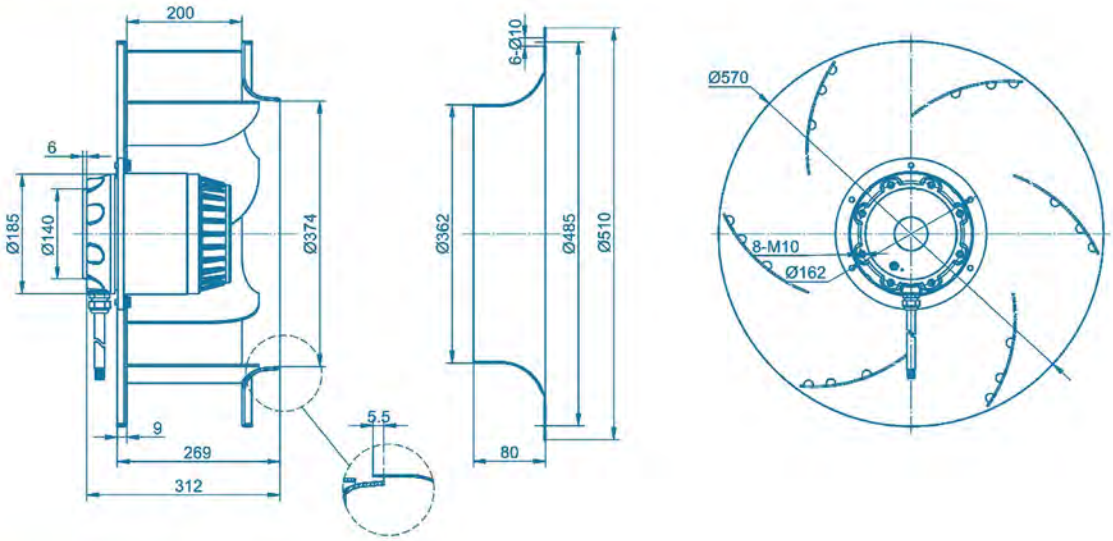
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF500-GH-1	500	4	400	50	1560/1100	2.9/1.6	7400	1330/1030	77	-25~+50	17	F	IP54	Counter-clockwise
BMF500-GH-2	500	4	400	50	1300/1100	2.65/1.6	7980/7310	1400/1030	77	-25~+50	17	F	IP54	Counter-clockwise
BMF500-GH-3	500	4	400	50	1220/990	2.3/1.64	7900/7260	1410/1230	77	-25~+50	17	F	IP54	Counter-clockwise
BMF500-GH-4	500	4	230	50	1550	6.8	7600	1380	77	-25~+40	17	F	IP54	Counter-clockwise
BMF500-GH-5	500	4	230	50	1550	6.8	7800	1380	77	-25~+40	17	F	IP54	Counter-clockwise
BMF500-GH-6	500	4	400	50	1300/1100	2.65/1.6	7980/7310	1400/1030	77	-25~+50	29.5	F	IP54	Counter-clockwise
BMF500-GH-7	500	4	400	50	1270	2.65	8000	1400	77	-25~+50	31	F	IP54	Counter-clockwise
BMF500-GH-8	500	4	230	50	1550	6.8	7800	1380	77	-25~+40	29.5	F	IP54	Counter-clockwise
BMF500-GH-9	500	6	230/400	50/60	390/600	2.17/1.25	5200/6100	950/1100	66/69	-25~+60	17	F	IP54	Counter-clockwise
BMF500-GH-10	500	6	230	50/60	430/650	2.1/3.1	4800/5600	920/1030	65/68	-25~+60	17	F	IP54	Counter-clockwise

BMF560-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing



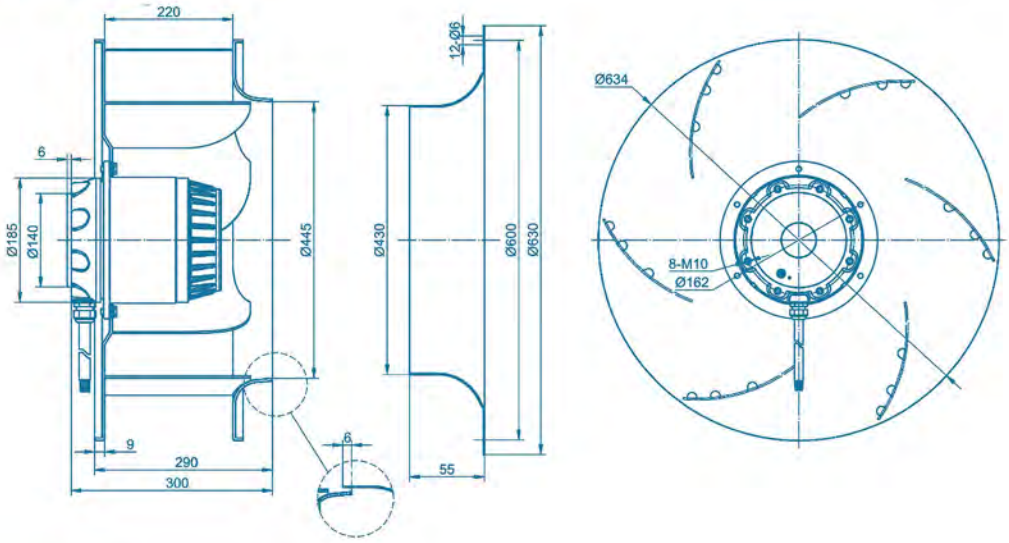
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF560-GH-1	560	4	400	50	1850/850	3.6/1.75	10500	1200/780	79	-25~+40	23	F	IP54	Counter-clockwise
BMF560-GH-2	560	4	230/400	50	2200	6.5/3.7	10600	1250	79	-25~+50	23.6	F	IP54	Counter-clockwise
BMF560-GH-3	560	4	400	50	2300/1600	3.7/2.6	11500	1325/1075	81	-25~+50	25	F	IP54	Counter-clockwise
BMF560-GH-4	560	4	400	50	2700/2070	4.78/3.3	13000/11700	1400/1270	81	-25~+50	28	F	IP54	Counter-clockwise
BMF560-GH-5	560	4	230/400	50	2200	6.5/3.7	10350	1250	79	-25~+50	23.6	F	IP54	Counter-clockwise
BMF560-GH-6	560	4	400	50	2300	3.7	12000	1325	81	-25~+50	25	F	IP54	Counter-clockwise
BMF560-GH-7	560	4	400	50	2400	4.2	12600	1320	81	-25~+50	50	F	IP54	Counter-clockwise
BMF560-GH-8	560	4	400	50	2700/2070	4.78/3.3	13000/11700	1400/1270	81	-25~+50	45	F	IP54	Counter-clockwise
BMF560-GH-9	560	4	400	50	2300	3.7	12000	1325	81	-25~+50	42	F	IP54	Counter-clockwise
BMF560-GH-10	560	6	230/400	50	780	2.69/1.55	7500	870	69	-25~+50	19	F	IP54	Counter-clockwise
BMF560-GH-11	560	6	400	50	700	1.33	8500	880	69	-25~+50	20	F	IP54	Counter-clockwise
BMF560-GH-12	560	6	230	50	700	3.1	7600	900	69	-25~+50	20	F	IP54	Counter-clockwise

BMF630-GH AC Backward curved centrifugal fan

low-noise centrifugal fan with front curved blades, which has low noise, relatively small airflow, and a large increase in static pressure, to save space.
Applications: compact air handling units, air curtains, fan coil units, air heaters for factory buildings or cooling fans for forced cooling power converters, generators or telecommunications systems.
Customized manufacturing available

Outline Drawing

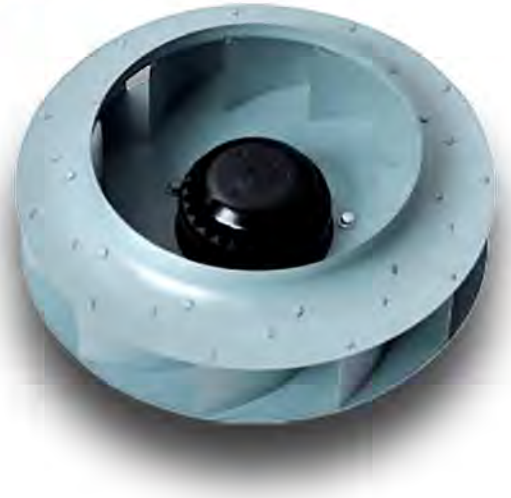


Specifications

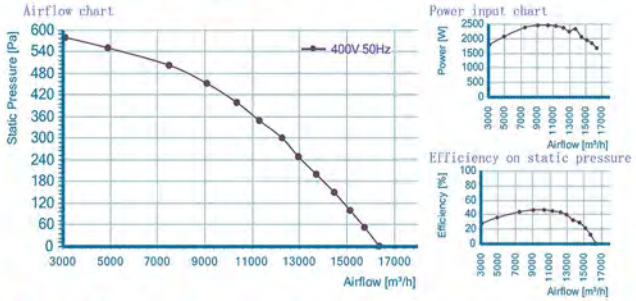
Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)	Insulation	IP class	Direction
BMF630-GH-1	630	4	230/400	50	4300	11.8/6.8	15000	1370	81	-25~+60	44	F	IP54	Counter-clockwise
BMF630-GH-2	630	4	230/400	50	4300	11.8/6.8	16900	1370	81	-25~+60	64	F	IP54	Counter-clockwise
BMF630-GH-3	630	6	230/400	50	1160	4.68/2.52	11700	930	76	-25~+50	24	F	IP54	Counter-clockwise
BMF630-GH-4	630	6	230/400	50	1200	4.68/2.7	11750	900	76	-25~+50	44	F	IP54	Counter-clockwise

BMF720-GH AC Backward curved centrifugal fan

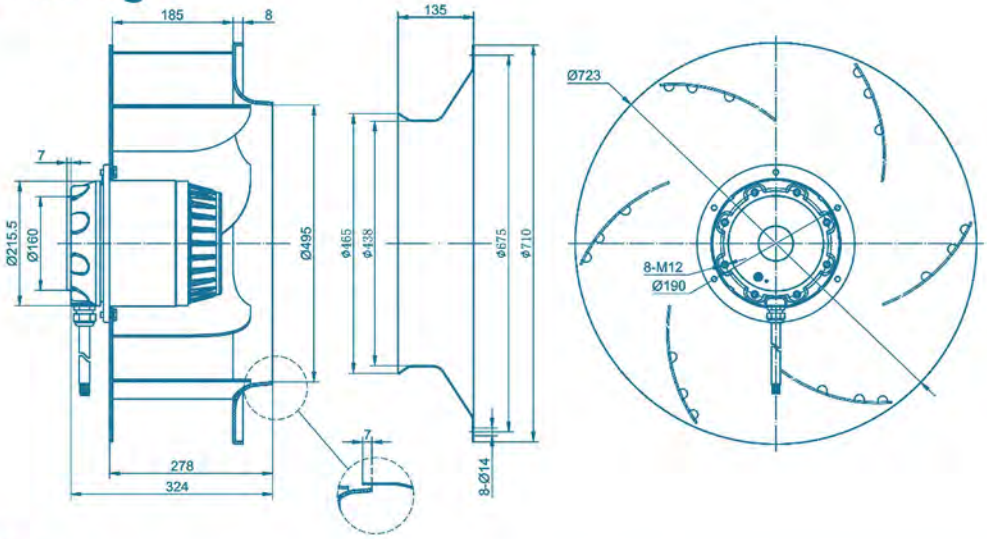
Centrifugal fan with backward curved blades is mainly used for air intake. Since most of the pressure buildup occurs in the impeller, a vortex housing is generally not required. Centrifugal fans have excellent hydraulic efficiency and low noise levels, making them ideal for high pressures.
Application: centrifugal fans are used in applications such as central air conditioning installation or ventilation systems of buildings.
Customized manufacturing available



Flow Rate Curve



Outline Drawing



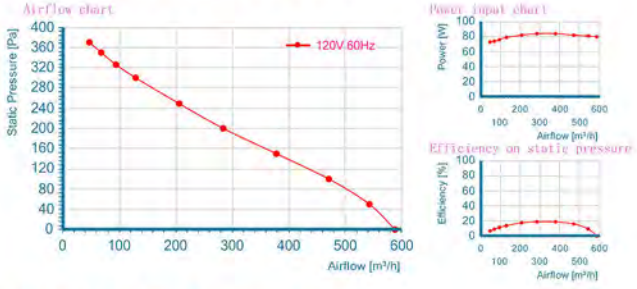
Specifications

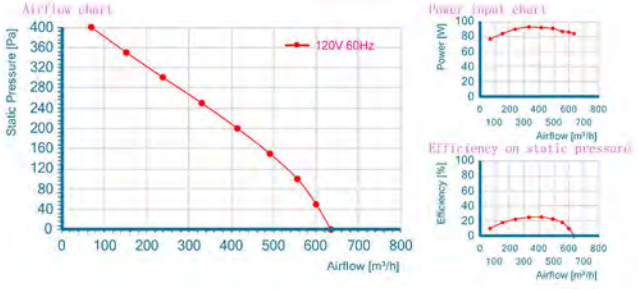
Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Power Input (W)	Current (A)	Max airflow (m^3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm. (℃)	Mass (Kg)
BMF-720-GH	720	6	230/400	50	2200	7.3/4.2	16800	930	79	-25~+70	54

BMF192-GH AC Backward curved centrifugal fan with support bracket and panel

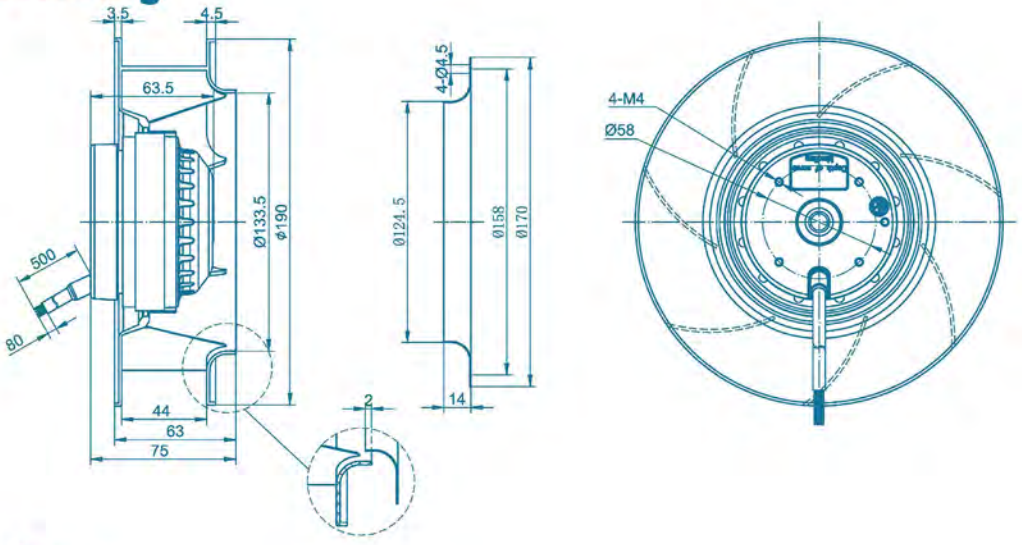
Centrifugal fan with backward curved blades is mainly used for air intake. Since most of the pressure buildup occurs in the impeller, a vortex housing is generally not required. Centrifugal fans have excellent hydraulic efficiency and low noise levels, making them ideal for high pressures.
Application: centrifugal fans are used in applications such as central air conditioning installation or ventilation systems of buildings.
Customized manufacturing available

Flow Rate Curve





Outline Drawing



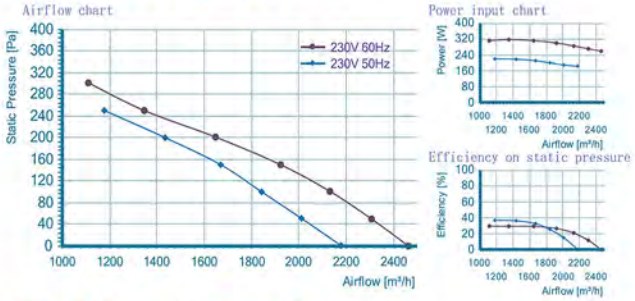
Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)
BMF192-GH	192	2	120	60	85	0.72	590	2650	63	-25~+60	1.3
BMF192-GH	192	2	120	60	95	0.78	635	2950	64	-25~+60	1.3

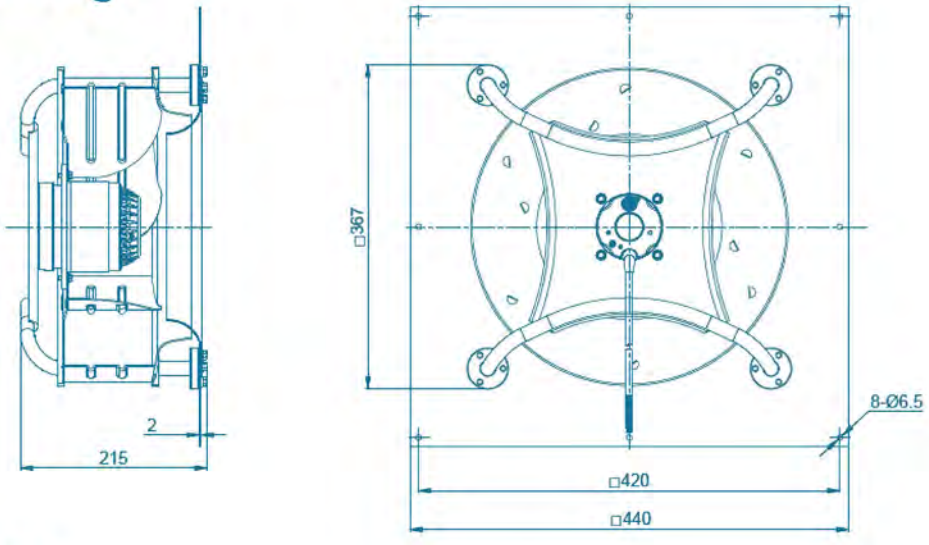
BMF355-GH AC Backward curved centrifugal fan with support bracket and panel

Centrifugal fan with backward curved blades is mainly used for air intake. Since most of the pressure buildup occurs in the impeller, a vortex housing is generally not required. Centrifugal fans have excellent hydraulic efficiency and low noise levels, making them ideal for high pressures.
Application: centrifugal fans are used in applications such as central air conditioning installation or ventilation systems of buildings.
Customized manufacturing available

Flow Rate Curve



Outline Drawing



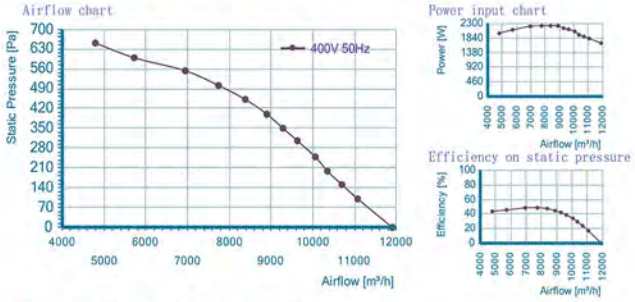
Specifications

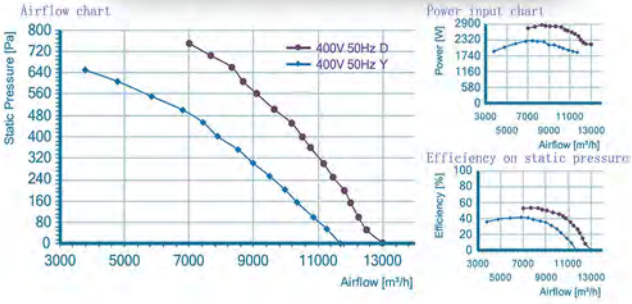
Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)
BMF355-GH	355	4	230	50	240/200/180	1.1/1.0/0.9	1810@120	1380/1200/1000	68	-25~+50	10.5

BMF560-GH AC Backward curved centrifugal fan with support bracket and panel

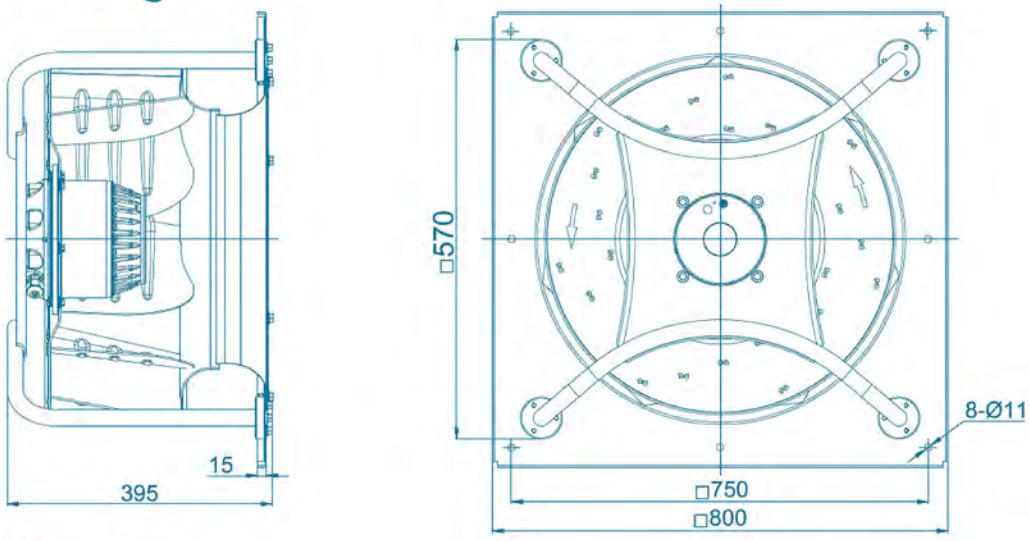
Centrifugal fan with backward curved blades is mainly used for air intake. Since most of the pressure buildup occurs in the impeller, a vortex housing is generally not required. Centrifugal fans have excellent hydraulic efficiency and low noise levels, making them ideal for high pressures.
Application: centrifugal fans are used in applications such as central air conditioning installation or ventilation systems of buildings.
Customized manufacturing available

Flow Rate Curve





Outline Drawing



Specifications

Model	Size (mm)	Poles	Voltage (V)	Frequency (Hz)	Input Power (W)	Current (A)	Max airflow (m3/h)	Speed (rpm)	Noise (dBA)	Amb.temp.perm (℃)	Mass (Kg)
BMF560-GH	560	4	400	50	2300	3.7	12000	1325	81	-25~+50	42
BMF560-GH	560	4	400	50	2700/2070	4.78/3.3	13000/11700	1400/1270	81	-25~+50	45