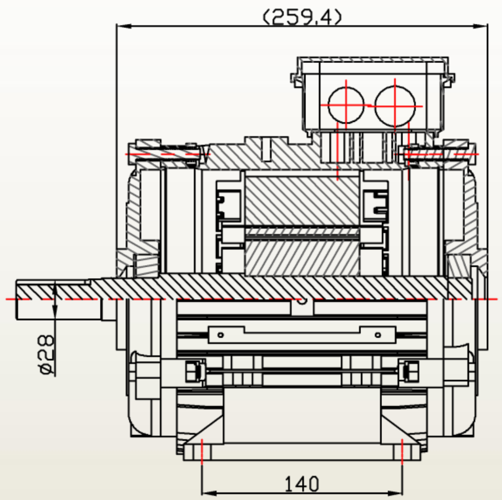
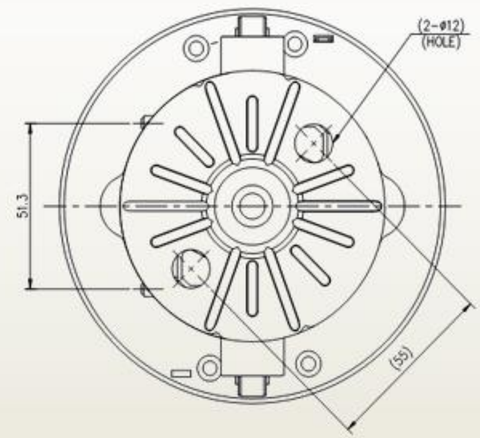
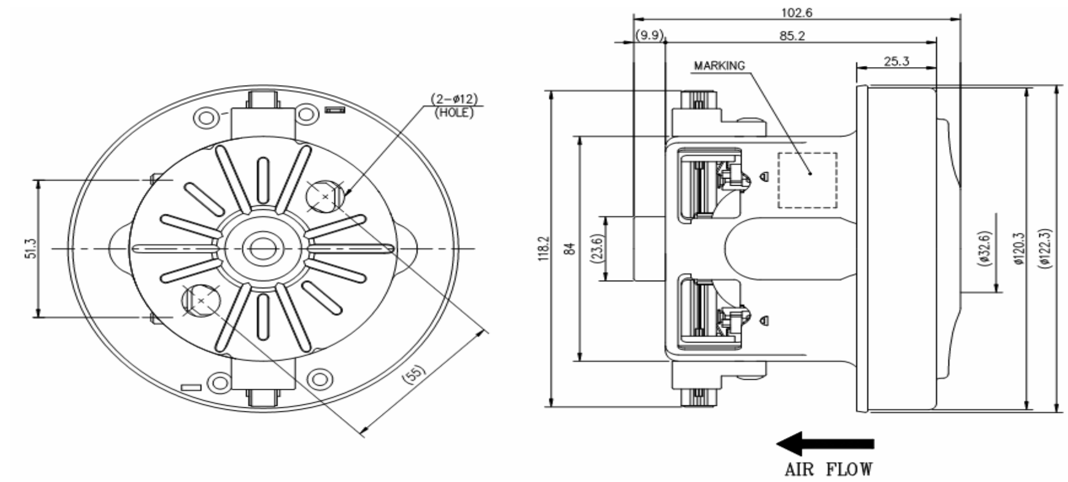
Product Specification



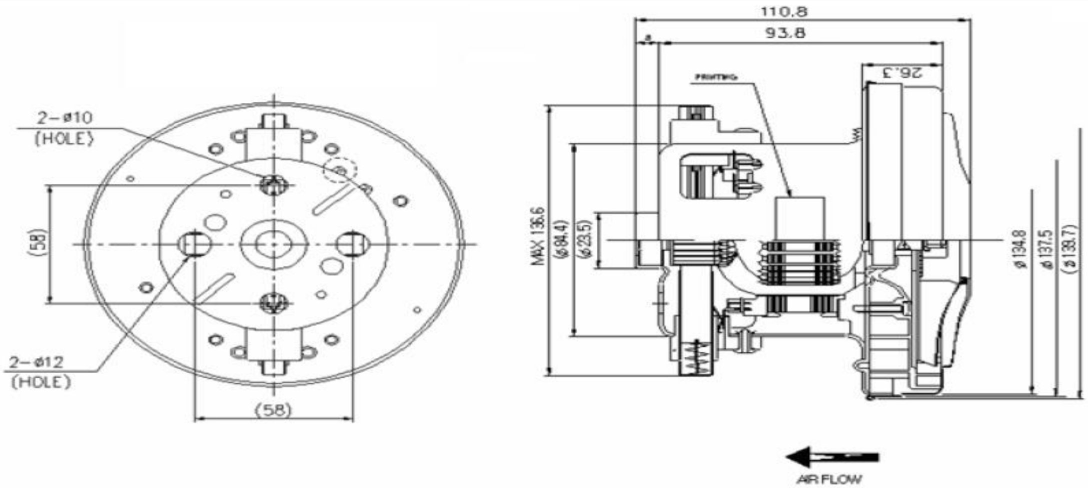


VCA190 시리즈



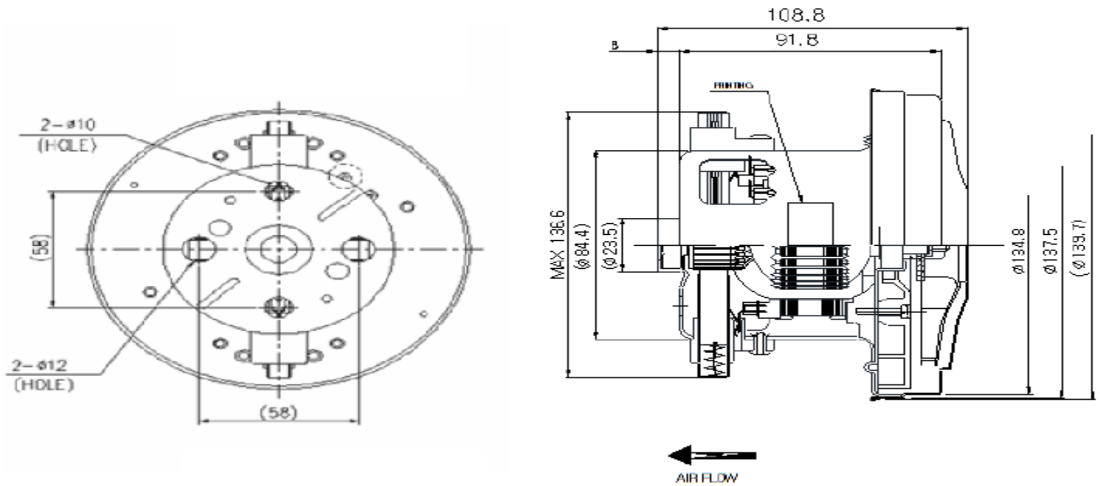
Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø16	[m³/min]	(W Max)
VCA190E01	220	50 / 60	1380	1320	2100	2.67	475
VCA190E03	240	50 / 60	1350	1280	2000	3.00	500
VCA190E07	220	50 / 60	1590	1520	2400	3.10	650
VCA190E10	220	50 / 60	660	650	1200	2.27	250
VCA190E11	220	50 / 60	1220	1170	1900	2.55	430
VCA190L08	120	50 / 60	1300	1260	2050	2.67	520
VCA194E04	220	50 / 60	1590	1520	2400	3.34	650

VMC590 시리즈



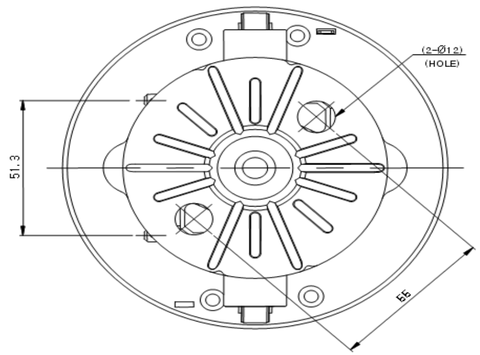
Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø16	[m³/min]	(W Max)
VMC-590E1	220	50 / 60	1750	1650	2550	2.98	670
VMC-590E7	220	50 / 60	640	630	1370	2.11	270
VMC-590E11	220	50 / 60	705	690	1450	2.04	290
VMC-590L2	120	50 / 60	715	690	1450	2.13	310
VMC-590A2	100	50 / 60	505	490	1100	1.90	220
VMC-594A1	100	50 / 60	1050	1000	1750	2.52	390
VMC-594E1	220	50 / 60	1750	1650	2550	2.98	670

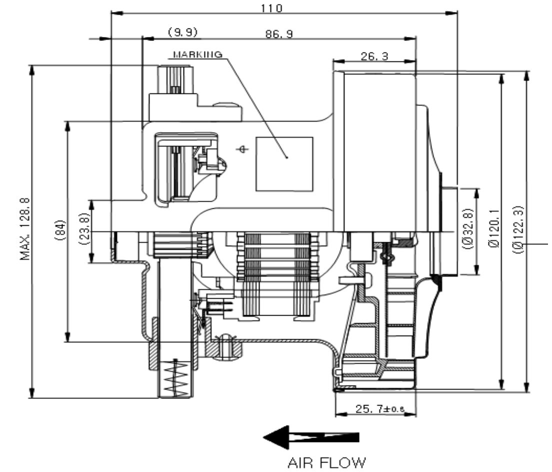
VMC596 시리즈



Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø16	[m^3/min]	(W Max)
VMC-596E1	220	50 / 60	670	660	1200	2.93	270
VMC-596E4	220	50 / 60	1145	1140	1750	3.49	455

VCG210 시리즈

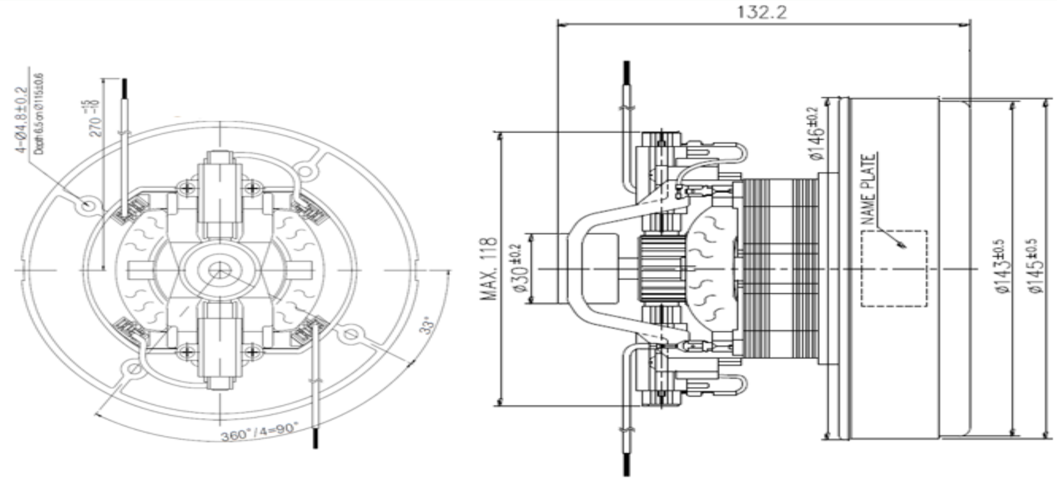




Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø16	[m^3/min]	(W Max)
VCG190A01	100	50 / 60	610	590	1250	2.16	250
VCG190L02	120	50 / 60	550	540	1050	1.90	180
VCG190E01	220	50 / 60	670	640	1320	2.28	255
VCG190E11	220	50 / 60	570	560	1150	2.04	210
VCG210E01	220	50 / 60	1654	1600	2550	3.12	710
VCG210E02	230	50 / 60	1400	1350	2300	2.91	590
VCG210L03	127	50 / 60	1503	1430	2310	2.94	570
VCG214E01	220	50 / 60	1700	1570	2610	3.17	640
VCG214E02	230	50 / 60	1400	1350	2370	2.82	560

VMC700 시리즈

Commercial (1 Stage)

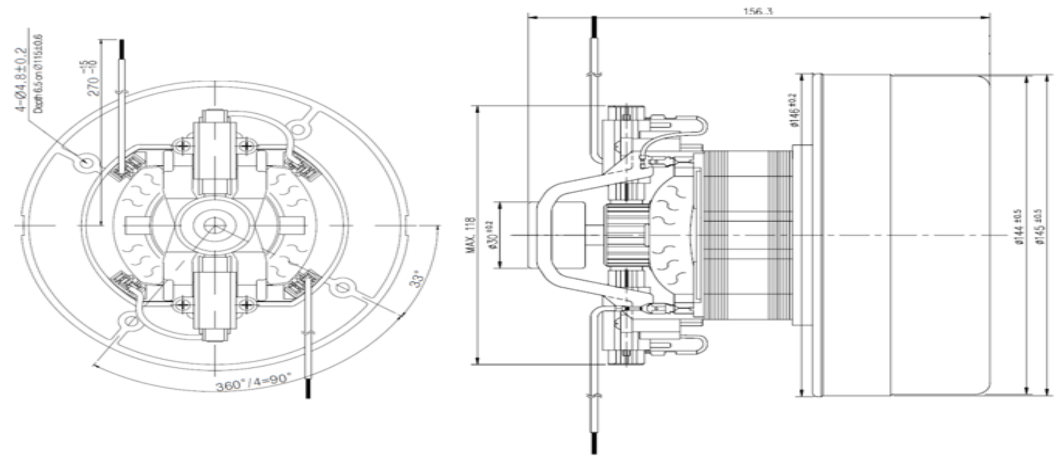


Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø16	[m³/min]	(W Max)
VMC-700E1	220	50 / 60	1030	1010	1310	3.27	310
VMC-700E7	220	50 / 60	925	840	1150	3.00	260

VMC713 시리즈

생산제품 C&M

Commercial (2 Stage)

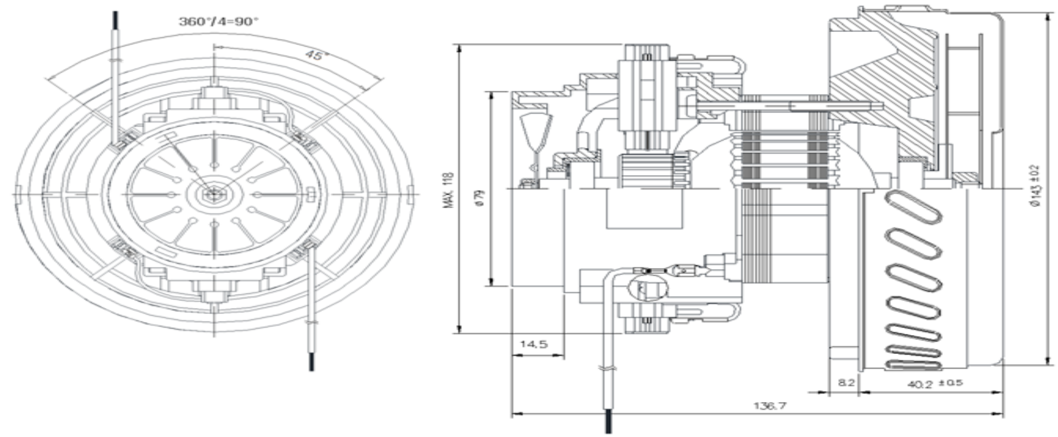


Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø16	[m³/min]	(W Max)
VMC-713E4/E7	220	50 / 60	1322	1350	1700	3.00	440

VCF240 시리즈

생산제품 C&M

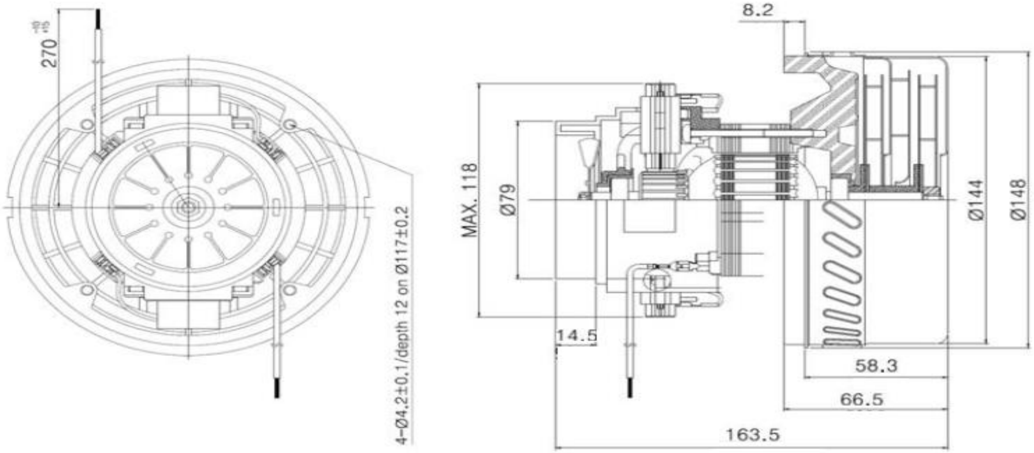
Wet & Dry (1 Stage)



Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø19	[m³/min]	(W Max)
VCF240E02	230	50 / 60	1550	1480	1500	4.22	460
VCF240E04	220	50 / 60	1245	1150	1450	3.89	370

VMC753 시리즈

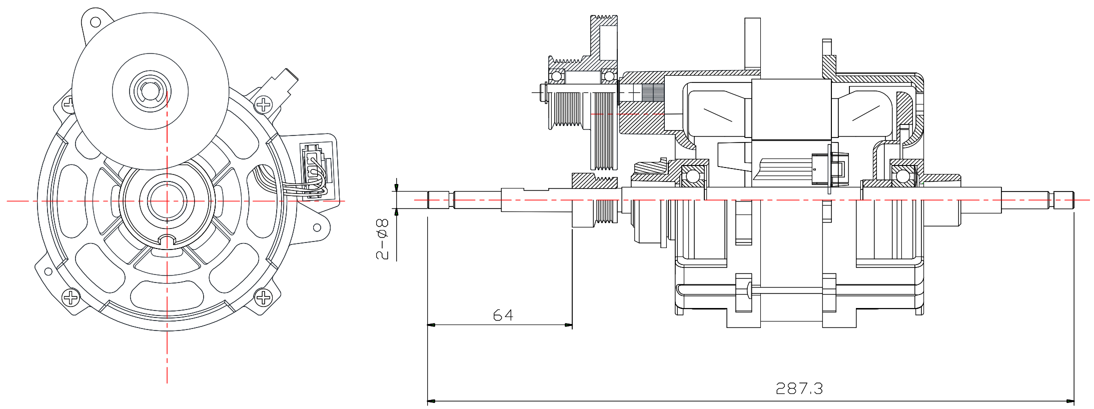
Wet & Dry (2 Stage)



Model	Power Source		Input power [W]		Vacuum [mmH20]	Air Flow	Suction Power
	(V)	(Hz)	Ø40	Ø25.4	Ø16	[m³/min]	(W Max)
VMC-753E7	220	50 / 60	1410	1350	1700	3.22	450
VCF330E03	240	50 / 60	1300	1350	1750	3.39	445
VMC-753E4	220	50 / 60	1192	1200	1650	3.15	390

건조기 모터

Induction



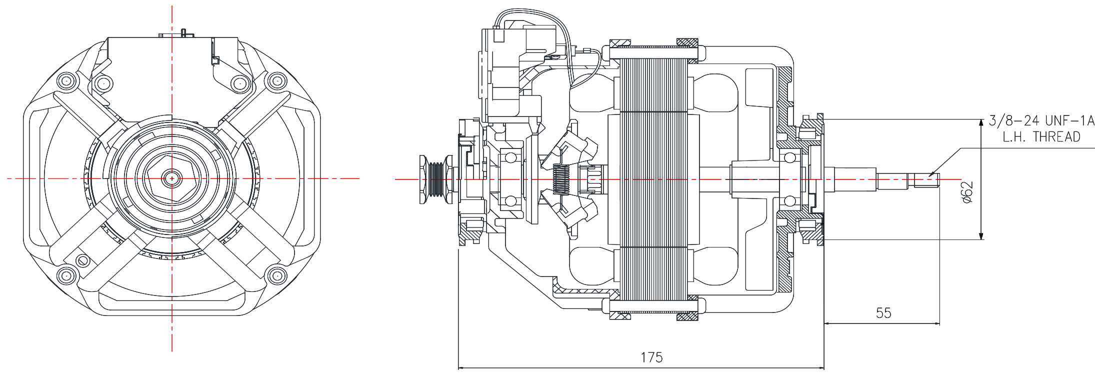
Model Performance

Electrical performance and dimension are changeable by customer demands

Model	Power Source			Rated Output	Speed	Torque (kg.cm)		Stack	Rotating Direction
	(V)	(Hz)	(㎌)	(W)	(rpm)	Max	Starting	(mm)	
DRQ352E01	230	50	10	146	2820	14.3	5.5	35	C.W/C.C.W
DRC352E01	230	50	10	210	2730	7.5	4.3	35	C.W/C.C.W
DHC356F03 (3 Phase)	240	60	-	210	3410	1.7	27.5	34.2	C.W

건조기 모터

Induction



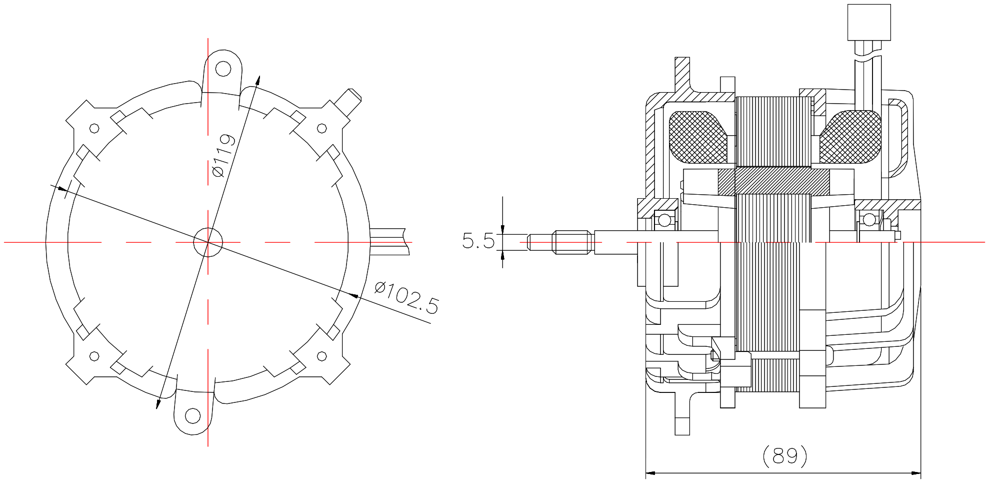
Model Performance

Electrical performance and dimension are changeable by customer demands

Model	Power Source		Speed	Torque (kg.cm)		Current	POLE	Rotating Direction
	(V)	(Hz)	(rpm)	Max	Starting	(A)		
DPH224B01	220	60	1750	18	7.3	3.6	4	C.C.W
DPH224L01	120	60	1750	18	18	5.4	4	C.C.W

식세기 모터

Induction

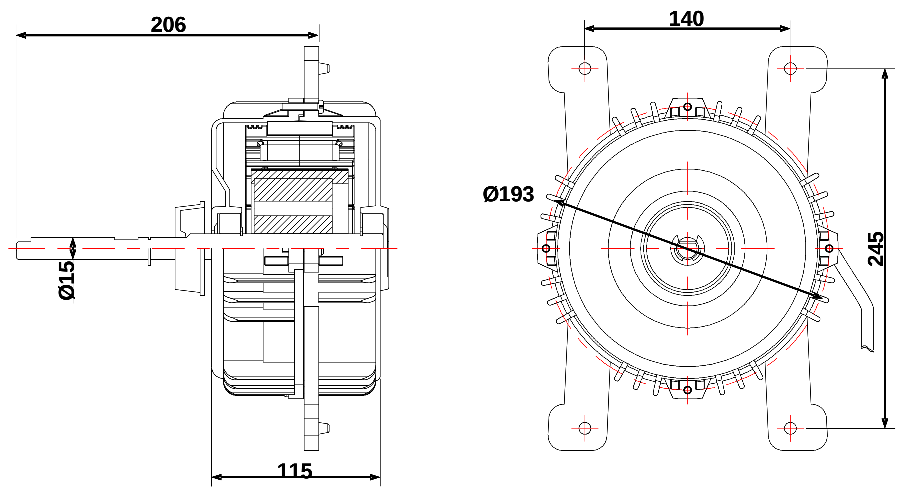


Model Performance

Electrical performance and dimension are changeable by customer demands

Model	Power Source			Rated Output	Torque (kg.cm)		Stack	Rotating Direction
	(V)	(Hz)	(µF)	(W)	Max	Starting	(mm)	
DRC202E01	230	50	5	55	3.6	0.99	20	C.W
DRC202L01	110	60	5	55	3.3	1.04	20	C.W
DRC252B02	220	60	5	66	3.6	1.3	20	C.W

BLDC A/C FAN



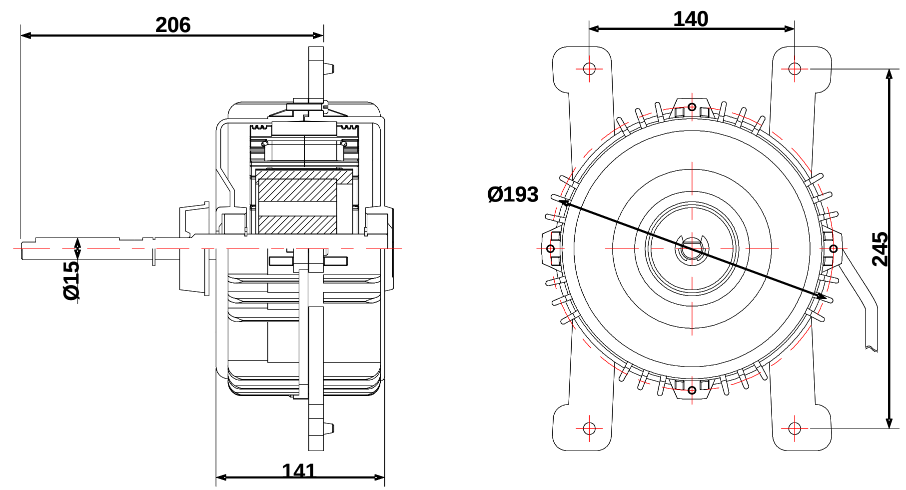
Model Performance

Electrical performance and dimension are changeable by customer demands

Model	DC Link (Vdc)	Phase	Pole No. Stator / Rotor	Output Power (W)	Max. Speed (rpm)	Max. Torque (Kg.cm)
ADD448Y02 (Sensorless)	540	3Φ	12 / 8	900	850	79.8
ADF458Y01 (Sensorless)	540	3Φ	12 / 8	900	1300	67.5
ADF548Y01 (Sensorless)	310	3Φ	12 / 8	900	1150	76.3

에어컨 팬모터

BLDC A/C FAN

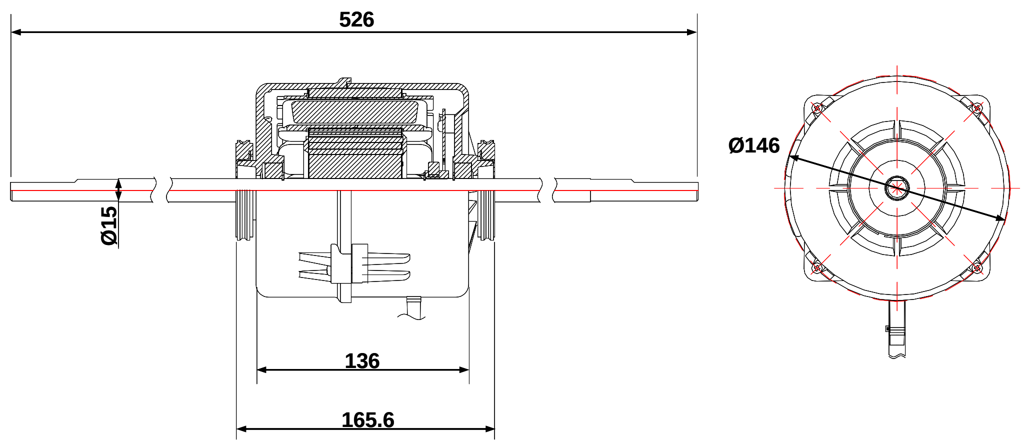


Model Performance

Electrical performance and dimension are changeable by customer demands

Model	DC Link (Vdc)	Phase	Pole No. Stator / Rotor	Output Power (W)	Max. Speed (rpm)	Max. Torque (Kg.cm)
ADF608Y01 (Sensorless)	540	3Φ	12 / 8	1200	1000	119.3
ADF708Y01 (Sensorless)	540	3Φ	12 / 8	1500	1150	129.7
ADD708Y02 (Sensorless)	310	3Φ	12 / 8	1500	950	157

BLDC A/C FAN



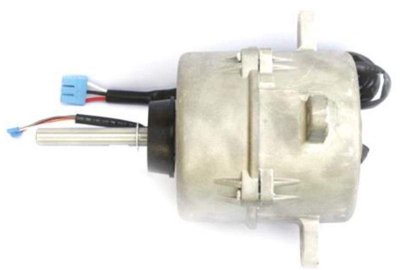
Model Performance

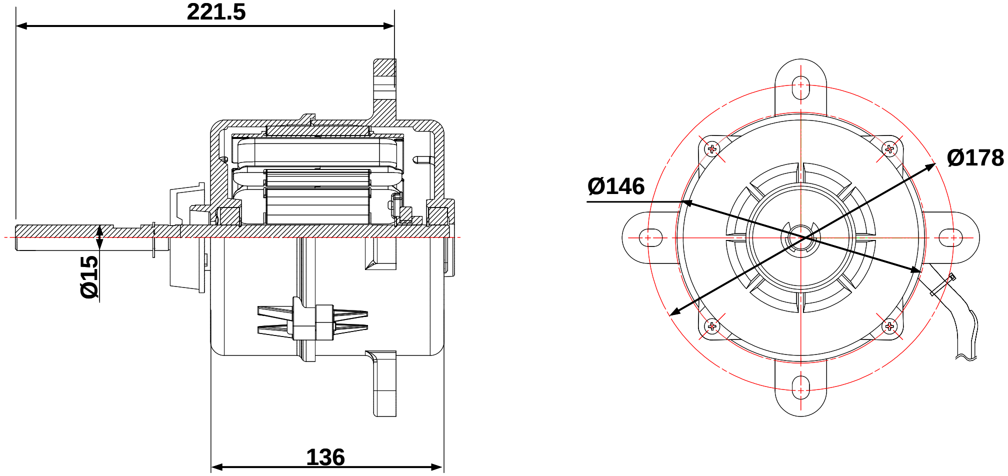
Electrical performance and dimension are changeable by customer demands

Model	DC Link (Vdc)	Phase	Pole No. Stator / Rotor	Output Power (W)	Max. Speed (rpm)	Max. Torque (Kg.cm)
ANE606Y17 (Built In PCB)	310	3Φ	9 / 6	750	1050	69.6
ANE606Y01 (Built In PCB)	310	3Φ	9 / 6	350	1600	21.3
ANE606Y27 (Built In PCB)	310	3Φ	9 / 6	400	1050	37.9

에어컨 팬모터

BLDC A/C FAN





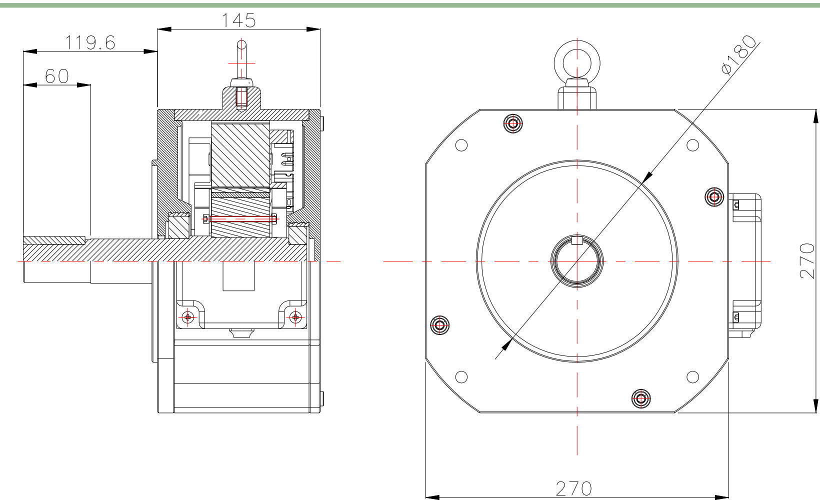
Model Performance

Electrical performance and dimension are changeable by customer demands

Model	DC Link (Vdc)	Phase	Pole No. Stator / Rotor	Output Power (W)	Max. Speed (rpm)	Max. Torque (Kg.cm)
ANE606Y11 (Sensorless)	540	3Φ	9 / 6	750	1100	66.5
ANE606Y10 (Sensor Type)	540	3Φ	9 / 6	350	830	41.1
ANE606Y04 (Sensorless)	310	3Φ	9 / 6	350	1100	31.0

에어컨 팬모터

BLDC A/C FAN (AHU)



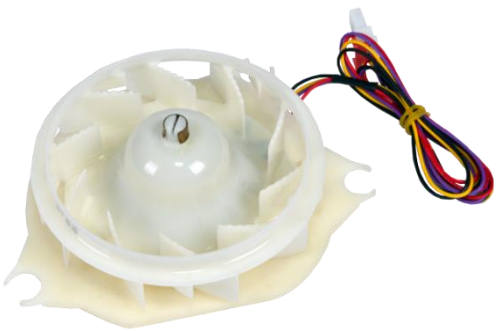
Model Performance

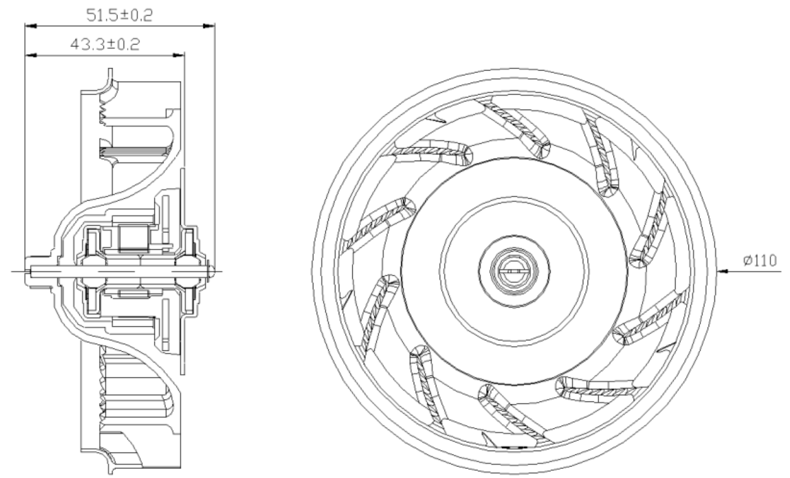
Electrical performance and dimension are changeable by customer demands

Model	DC Link (Vdc)	Phase	Pole No. Stator / Rotor	Output Power (W)	Max. Speed (rpm)	Max. Torque (Kg.cm)
ADH7501ZHN	540	3Φ	12 / 8	7500	1500	487
ADH7501YHN	310	3Φ	12 / 8	6600	1500	432

생산제품 C&M

BLDC Ref. Fan





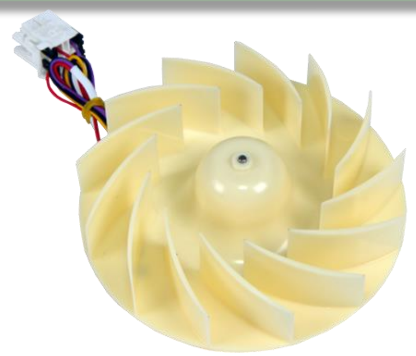
Model Performance

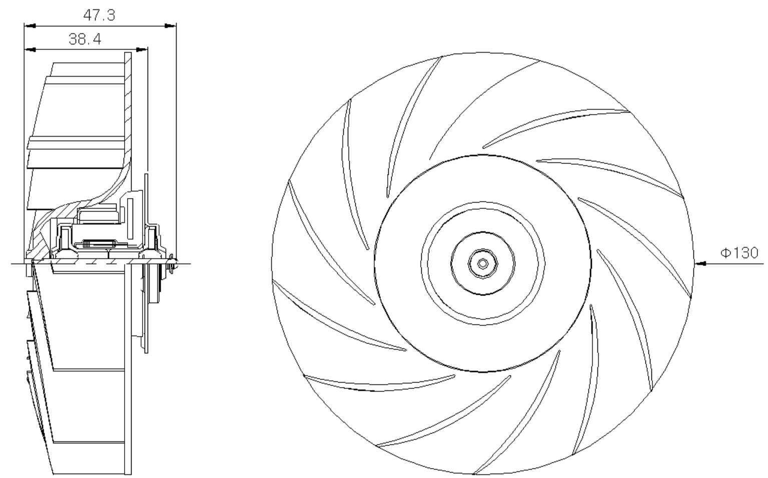
Electrical performance and dimension are changeable by customer demands

Model	Voltage DC (V)	Rated Voltage (V)	Input (W)	Current (mA)	RPM	Poles (P)	Core Slots	Rotating Direction
RDD002X51	PAM	DC 9.1V	2.8	310	1,990	12	9	CW
	7V – 11.4V							
	PWM	DC 12V Duty 70%	2.7	225	1,970			
	Duty 40 – 90%							

냉장고 팬모터

BLDC Ref. Fan





Model Performance

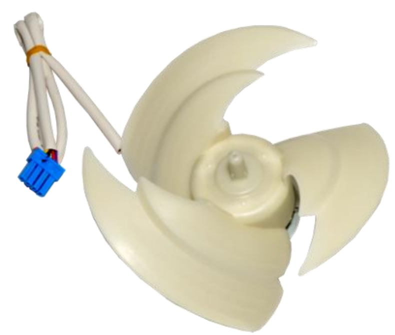
Electrical performance and dimension are changeable by customer demands

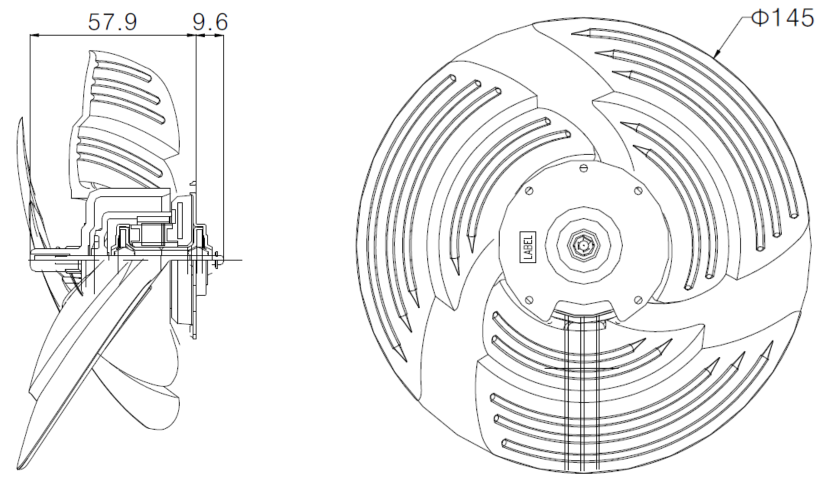
Model	Voltage DC (V)	Rated Voltage (V)	Input (W)	Current (mA)	RPM	Poles (P)	Core Slots	Rotating Direction
RDD002T03	PAM 7V – 11.4V	DC 8.8V	1.8	201	1,290	12	9	CW
	PWM Duty 40 – 90%	DC 12V Duty 70%	1.8	152	1,290			

냉장고 팬모터

생산제품 C&M

BLDC Ref. Fan





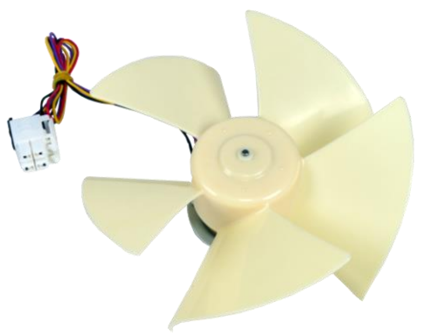
Model Performance

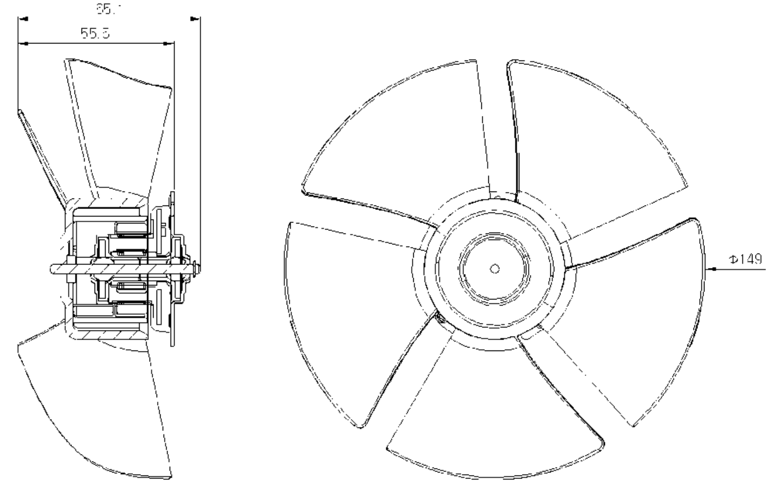
Electrical performance and dimension are changeable by customer demands

Model	Voltage DC (V)	Rated Voltage (V)	Input (W)	Current (mA)	RPM	Poles (P)	Core Slots	Rotating Direction
RDD002S46	PAM 7V – 11.4V	DC 9.1V	1.5	163	1,120	6	9	CCW
	PWM Duty 40 – 90%	DC 12V Duty 70%	1.4	115	1,050			

냉장고 팬모터

BLDC Ref. Fan





Model Performance

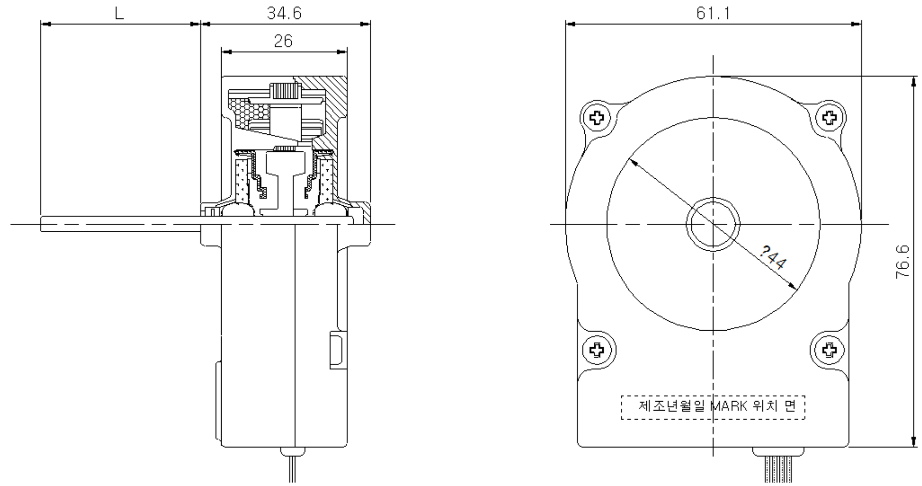
Electrical performance and dimension are changeable by customer demands

Model	Voltage DC (V)	Rated Voltage (V)	Input (W)	Current (mA)	RPM	Poles (P)	Core Slots	Rotating Direction
RDD002T04	PAM 7V – 11.4V	DC 8.9V	1.8	205	940	12	9	CCW
	PWM Duty 40 – 90%	DC 12V Duty 70%	1.8	150	940			

냉장고 팬모터

생산제품 C&M

BLDC Ref. Fan



Model Performance

Electrical performance and dimension are changeable by customer demands

Model	Voltage DC (V)	Rated Voltage (V)	Input (W)	Current (mA)	RPM	Poles (P)	Core Slots	Rotating Direction
RDA056S45	PAM 7V – 11.4V	DC 9.1V	1.7	197	2,020	12	9	CCW
	PWM Duty 40 – 90%	DC 12V Duty 70%	1.8	149	2,020			

