



OIL-LESS PISTON TYPE
VACUUM PUMPS

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V SERIES



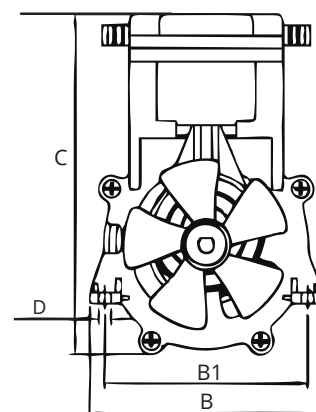
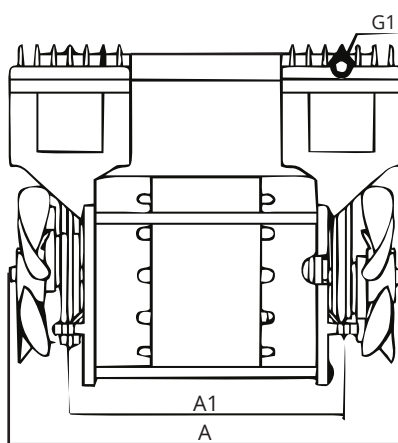
Pransch Air Technolog Co., Ltd

MODEL: PM0200V

FEATURES

- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

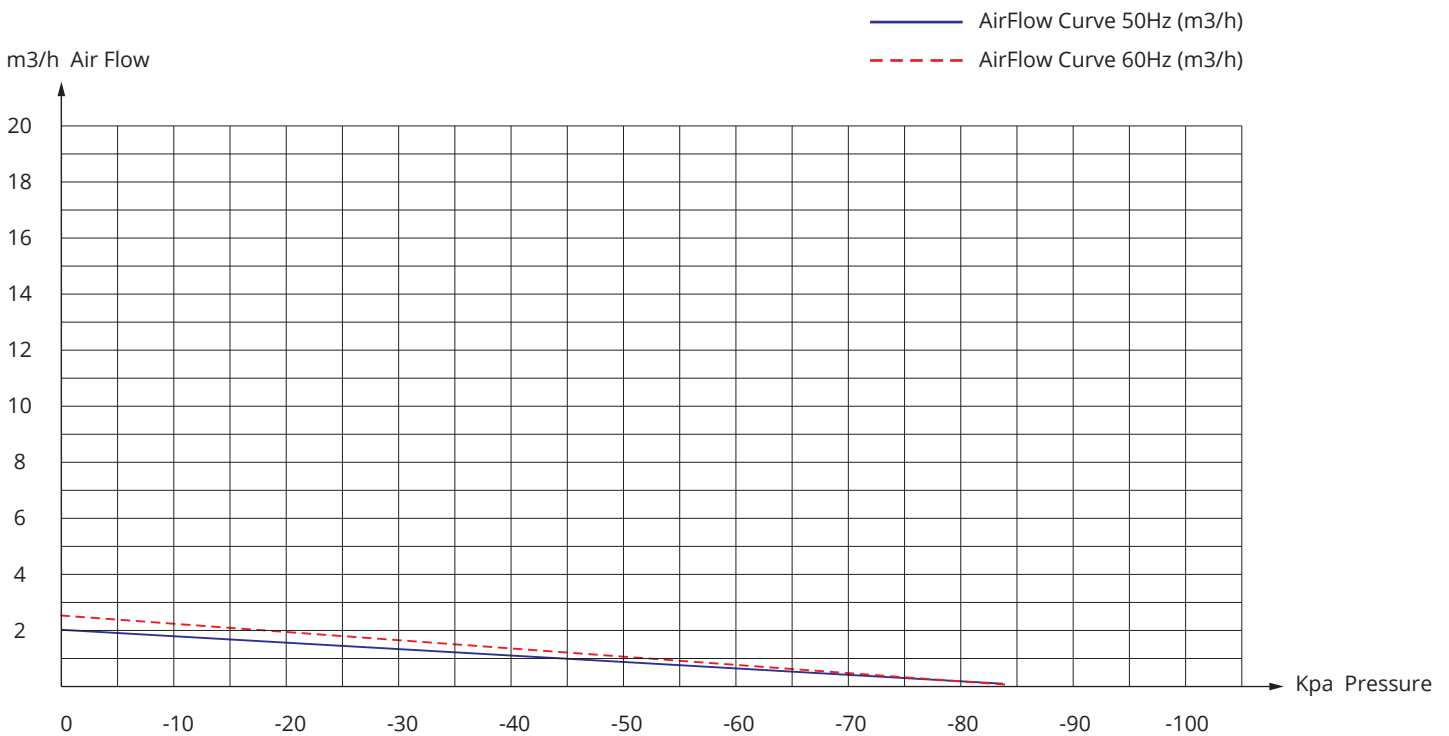
DIMENSIONS



A	B	C	A1	B1	D	G1
143	85	121	100	74	5	5

MODEL: PM0200V

CHARACTERISTIC



TECHNICAL DATA

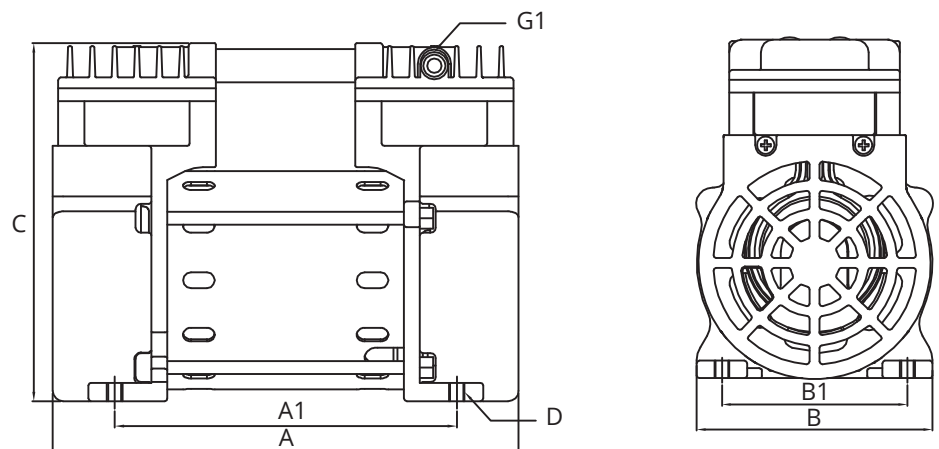
	Flow	Pressure	Power	Speed	Current	Voltage	Hole	Heat	Sound	Weight
Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	35	-84	0.10	1380	0.45	210/235	5	5-40	48	1.8
60Hz	40	-84	0.10	1450	0.90	110/125	5	5-40	48	1.8

MODEL: PM0300V

FEATURES

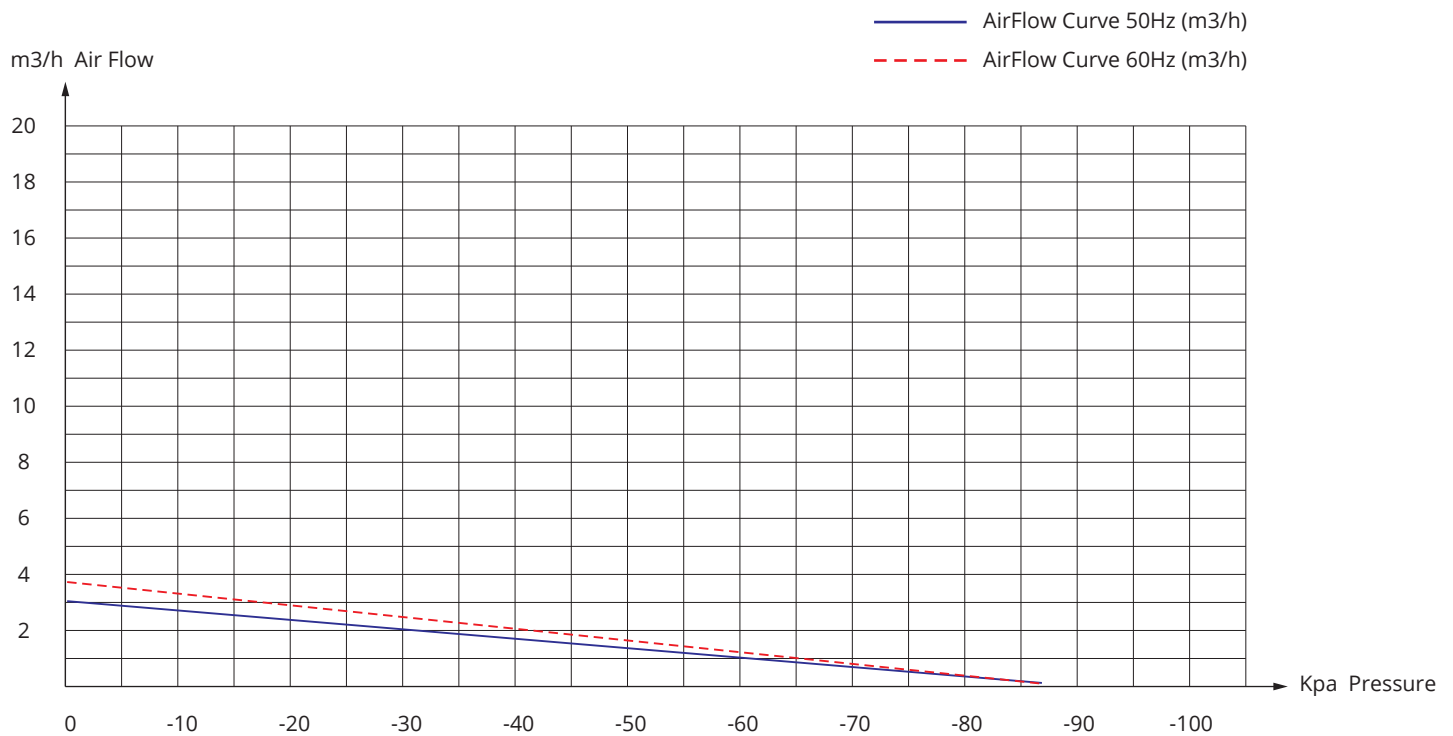
- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

DIMENSIONS



A	B	C	A1	B1	D	G1
180	90	145	118	70	M6	1/4-19PT

MODEL: PM0300V



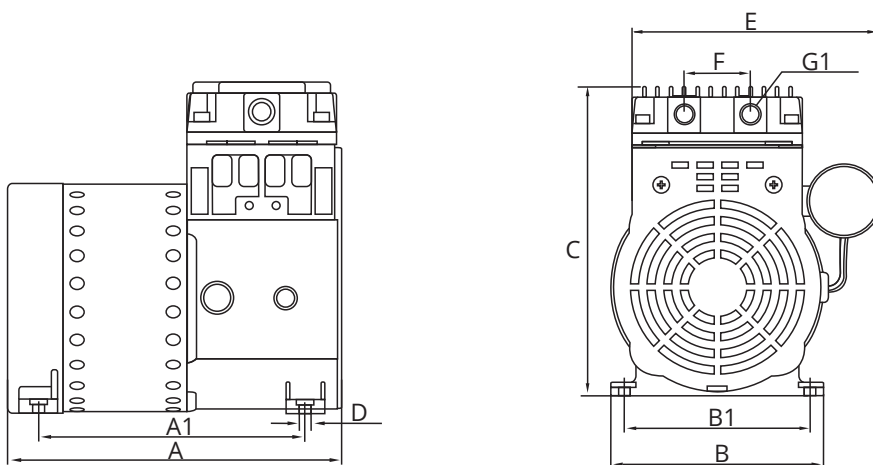
	Flow	Pressure	Power	Speed	Current	Voltage	Hole	Heat	Sound	Weight
Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	50	-86	0.12	1380	0.56	210/235	6	5-40	50	3.2
60Hz	56	-86	0.12	1450	1.10	110/125	6	5-40	50	3.2

MODEL: PM0400V

FEATURES

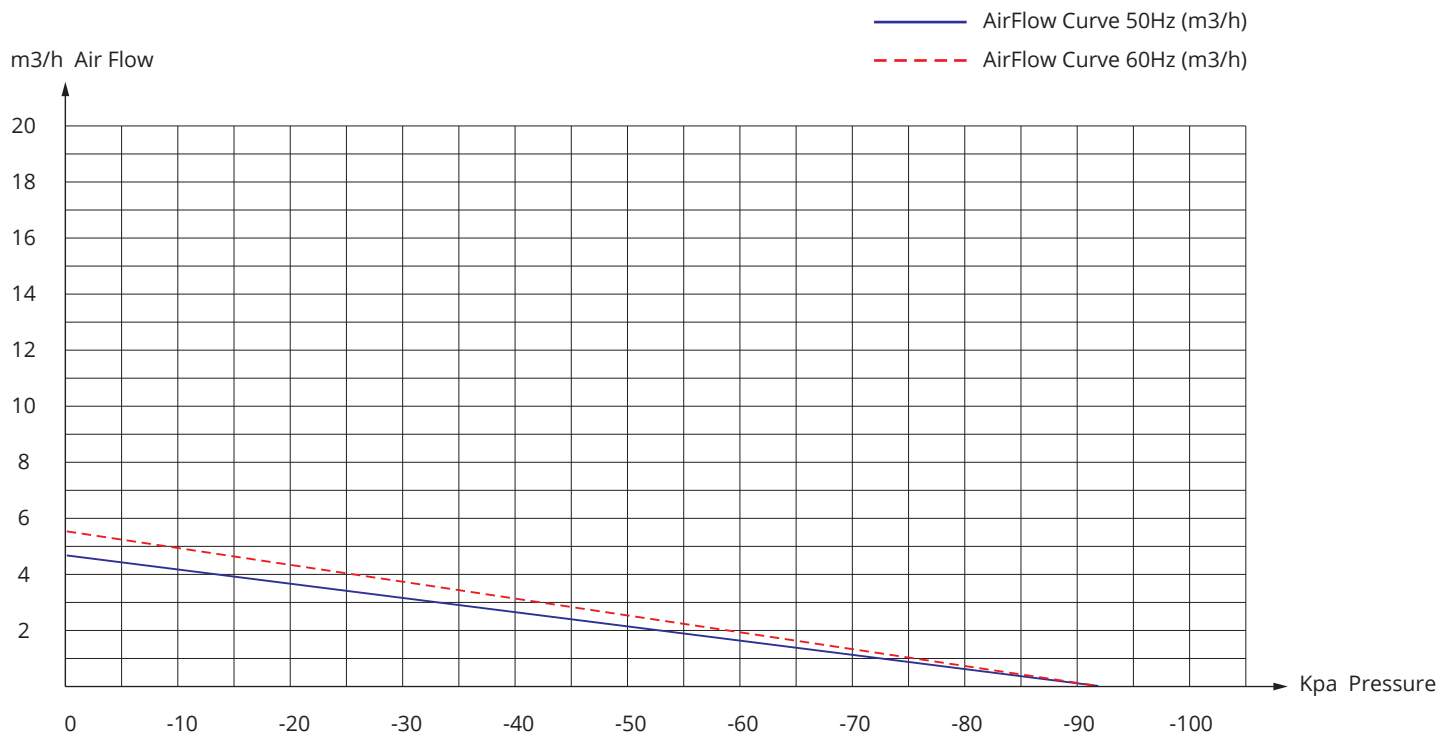
- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

DIMENSIONS



A	B	C	A1	B1	D	E	F	G1
194	124	186	153	95	7	146	40	1/4-19PT

MODEL: PM0400V



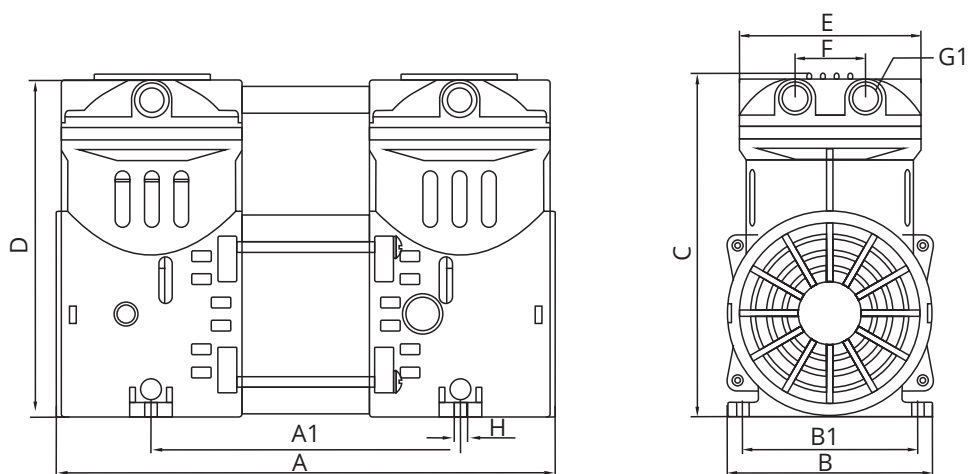
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Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	80	-92	0.32	1380	0.95	210/235	6	5-40	56	6.0
60Hz	92	-92	0.32	1450	1.80	110/125	6	5-40	56	6.0

MODEL: PM0550V

FEATURES

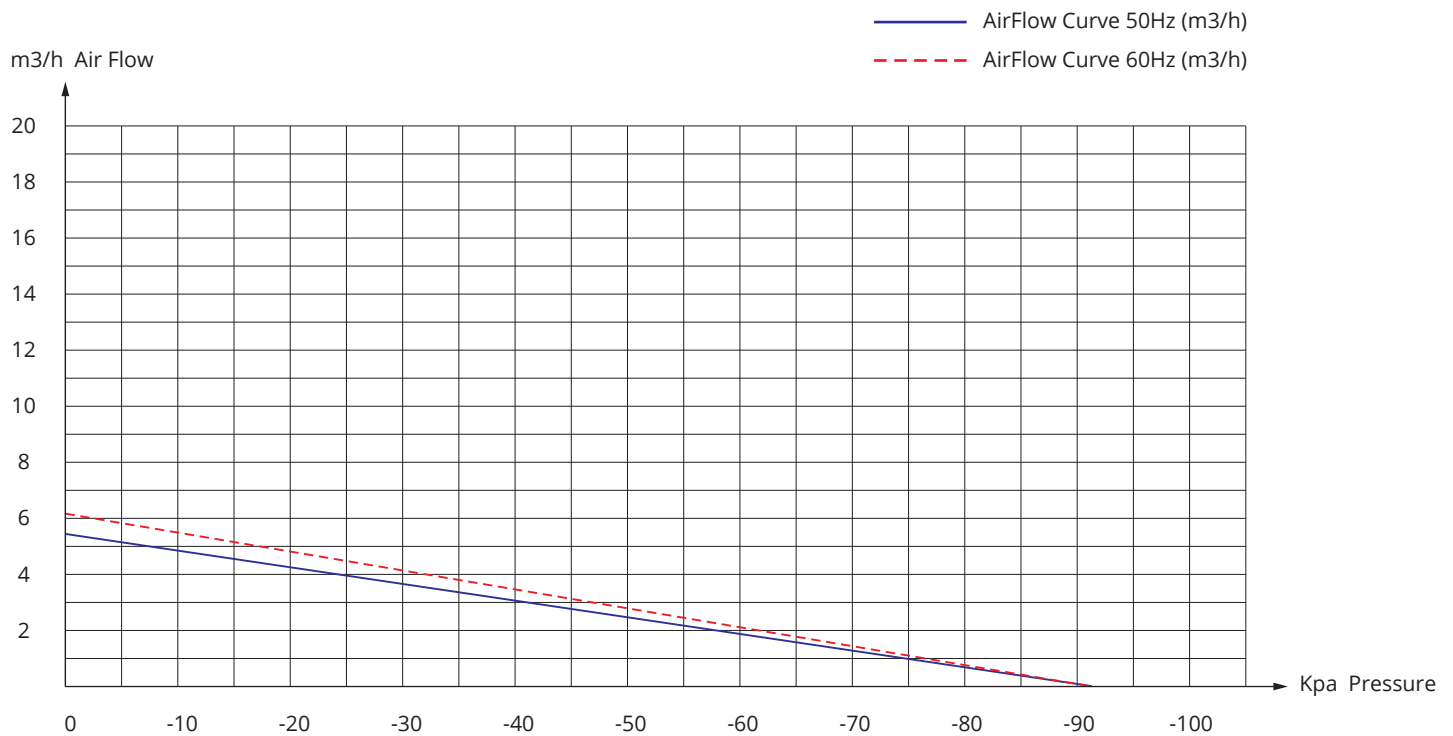
- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

DIMENSIONS



A	B	C	A1	B1	D	E	F	H	G1
244	103	166	148	83	166	86	33	M6	1/4-19PT

MODEL: PM0550V



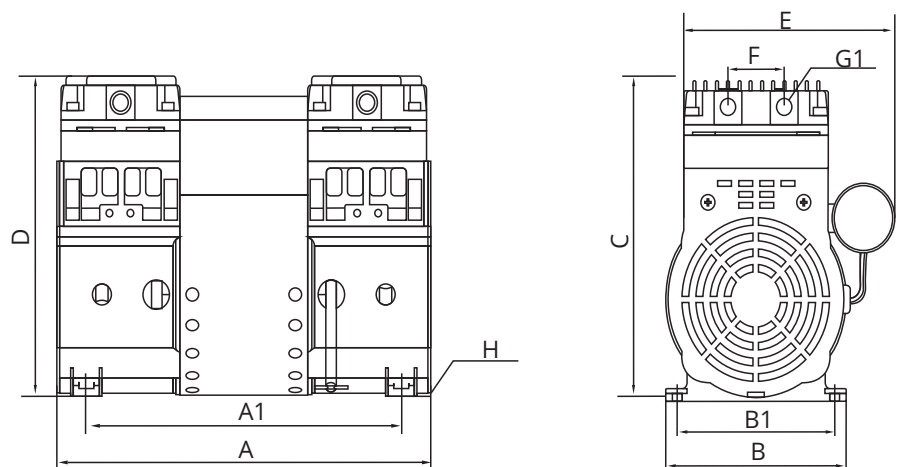
	Flow	Pressure	Power	Speed	Current	Voltage	Hole	Heat	Sound	Weight
Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	90	-92	0.32	1380	1.50	210/235	6	5-40	56	6.0
60Hz	100	-92	0.32	1450	1.50	110/125	6	5-40	56	6.0

MODEL: PM1400V

FEATURES

- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

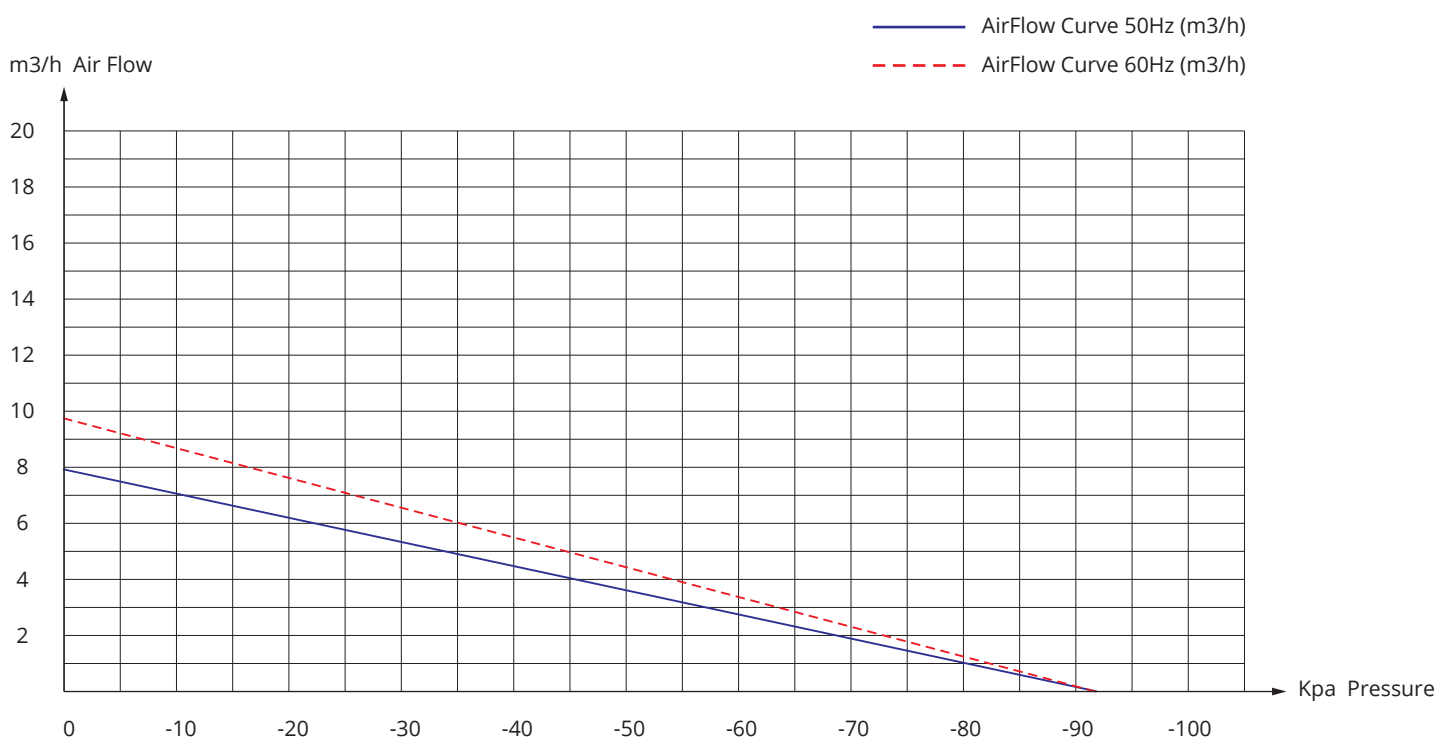
DIMENSIONS



A	B	C	A1	B1	D	E	F	H	G1
244	106	186	203	86	186	146	40	M6	1/4-19PT

MODEL: PM1400V

CHARACTERISTIC



TECHNICAL DATA

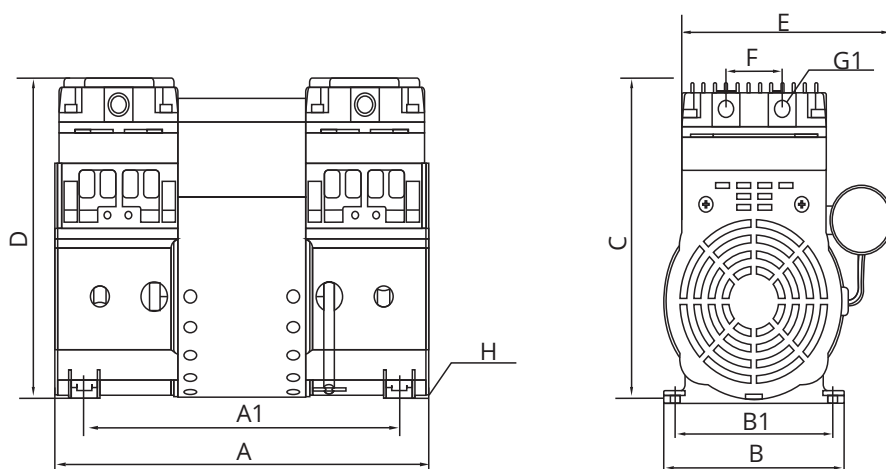
	Flow	Pressure	Power	Speed	Current	Voltage	Hole	Heat	Sound	Weight
Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	150	-92	0.45	1380	1.50	210/235	6	5-40	58	8.5
60Hz	165	-92	0.45	1450	1.50	110/125	6	5-40	58	8.5

MODEL: PM2000V

FEATURES

- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

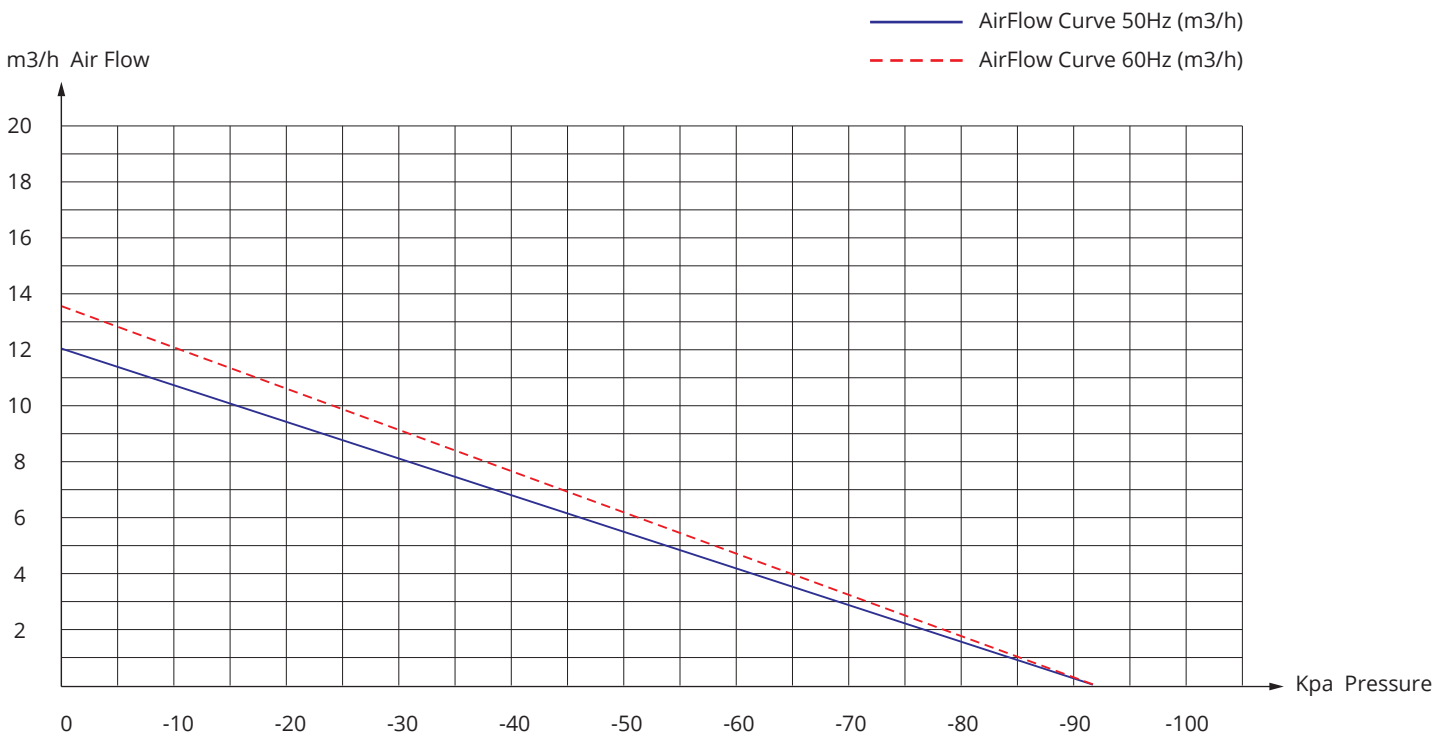
DIMENSIONS



A	B	C	A1	B1	D	E	F	H	G1
244	106	205	203	86	205	146	40	M6	3/8-19PT

MODEL: PM2000V

CHARACTERISTIC



TECHNICAL DATA

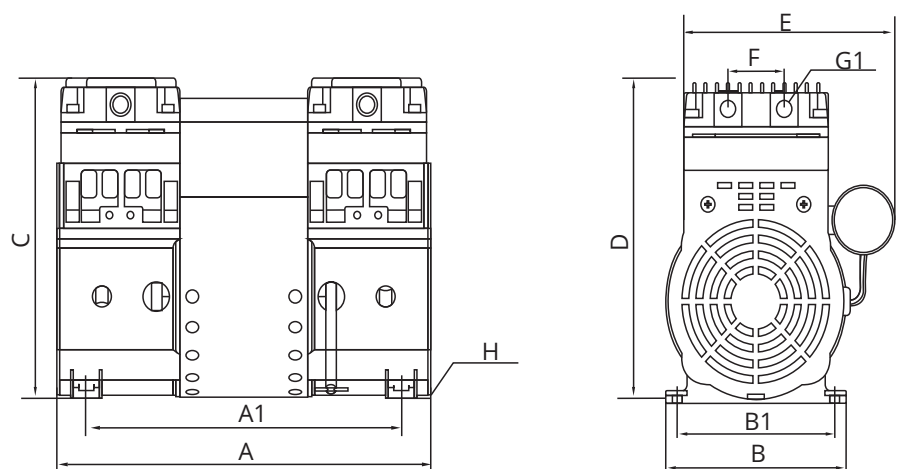
	Flow	Pressure	Power	Speed	Current	Voltage	Hole	Heat	Sound	Weight
Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	200	-92	0.55	1380	2.50	210/235	6	5-40	60	9.0
60Hz	230	-92	0.55	1450	4.00	110/125	6	5-40	60	9.0

MODEL: PM2400V

FEATURES

- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

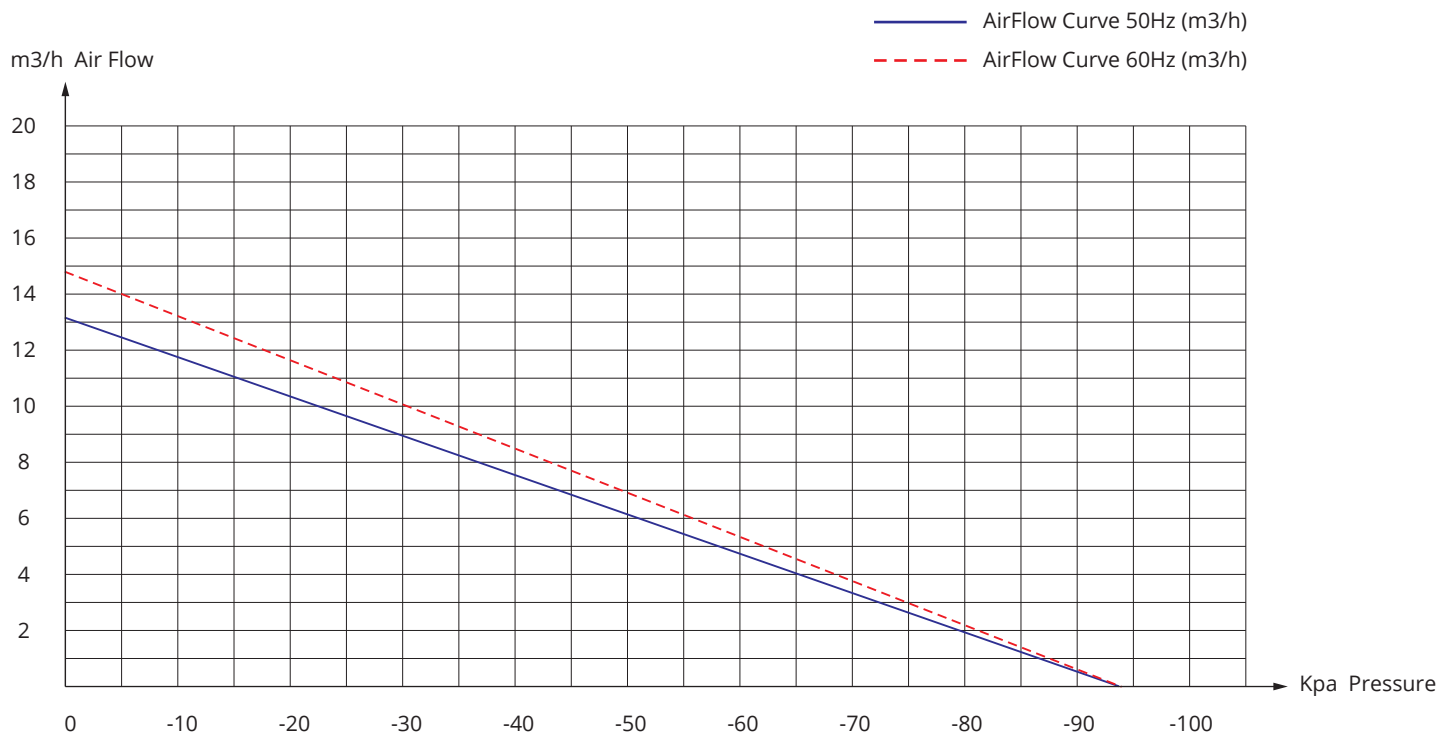
DIMENSIONS



A	B	C	A1	B1	D	E	F	H	G1
325	153	280	246	127	270	170	60	M8	1/2-19PT

MODEL: PM2400V

CHARACTERISTIC



TECHNICAL DATA

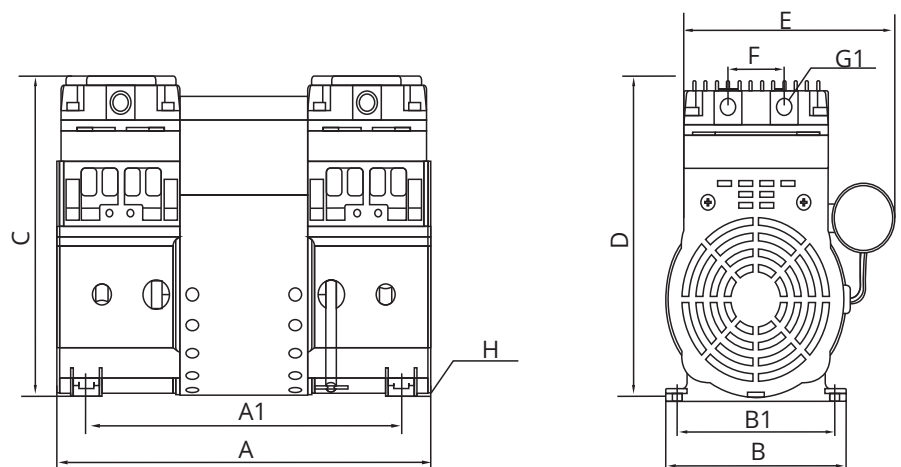
	Flow	Pressure	Power	Speed	Current	Voltage	Hole	Heat	Sound	Weight
Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	220	-94	0.90	1380	3.30	210/235	7	5-40	75	17.0
60Hz	250	-94	0.90	1450	3.30	110/125	7	5-40	75	17.0

MODEL: PM3000V

FEATURES

- No air pollution, maintenance free
- Moisture trap with filter cartridge
- Vacuum regulator
- Thermal protection device
- International CE and CSA certification

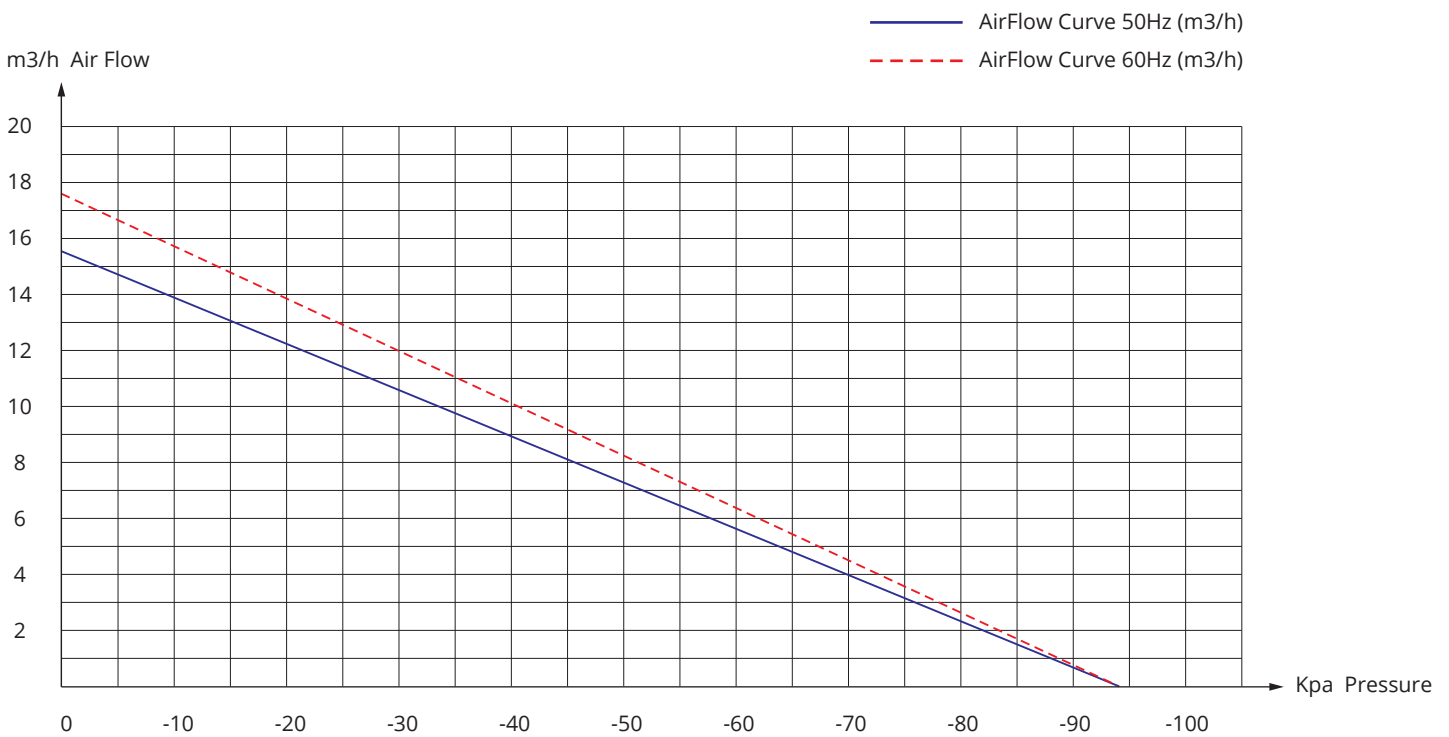
DIMENSIONS



A	B	C	A1	B1	D	E	F	H	G1
325	153	280	246	127	270	170	60	M8	1/2-19PT

MODEL: PM3000V

CHARACTERISTIC



TECHNICAL DATA

	Flow	Pressure	Power	Speed	Current	Voltage	Hole	Heat	Sound	Weight
Unit	L/min	Kpa	Kw	Min ⁻¹	A	V	MM	C	db(a)	Kg
50Hz	260	-94	1.10	1380	4.20	210/235	7	5-40	76	17.5
60Hz	290	-94	1.10	1450	5.00	110/125	7	5-40	76	17.5



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