

IE3 AIR BLOWER

Applications

Pumps designed for bubble baths and swimming pools, water treatment, car drying, ventilation / dust extraction, etc.



Constructive Characteristics

Blower pumps constructed entirely in aluminum and suitable for continuous operation. Single stage side channel pumps, without any maintenance. Includes inlet and outlet silencers.

Motor

Sealed asynchronous IE3 rated motor with external ventilation. Built-in thermal protection. Single phase versions includes capacitor. IP-55 protection. Insulation class F.

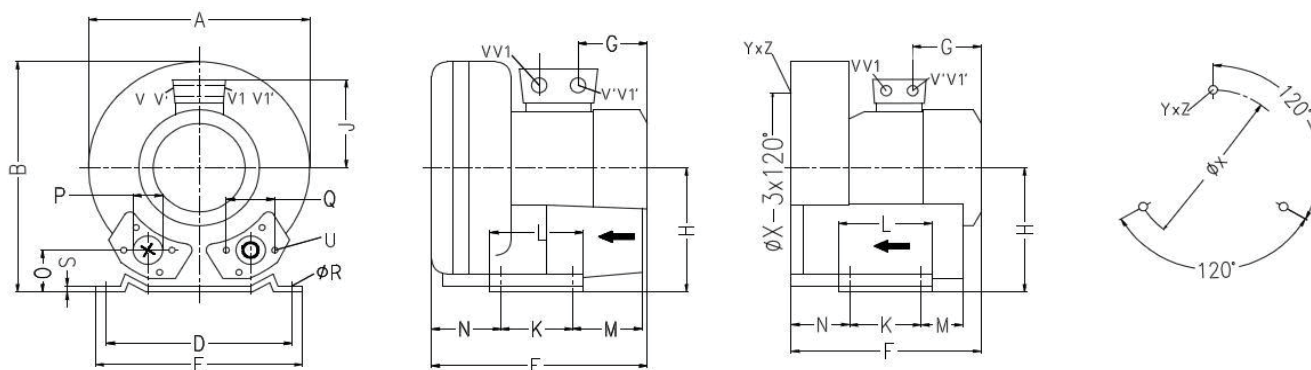
Technical Specification

(2EB)				MOTOR			BLOWER				
Aqvastar Code	Factory Code	single	Frequency	Power	Voltage	Current	Max airflow	Rated Vacuum	Rated compress	Noises	Weight
			HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	Kg
ASABIE750	2EB310A11	Single	50	0.7	220-240V	4.8	100	-150	150	55	14
ASABIE1100	2EB410A21	Single	50	1.3	220-240V	7.3	145	-170	200	63	17
ASABIE1500	2EB510A11	Single	50	1.5	220-240V	9	210	-200	190	64	24
ASABIE2200	2EB510A21	Single	50	2.2	220-240V	10	210	-220	210	64	26

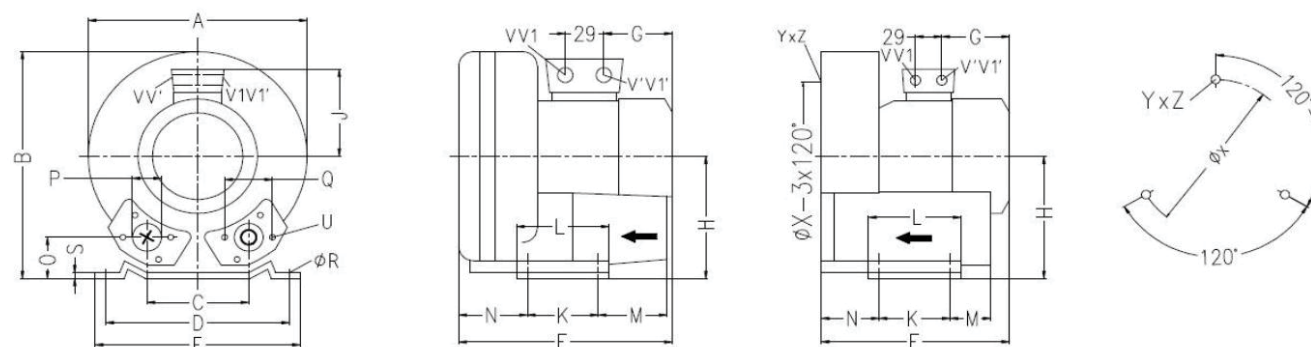
IE3 AIR BLOWER

AQVASTAR
PRO
SERIES

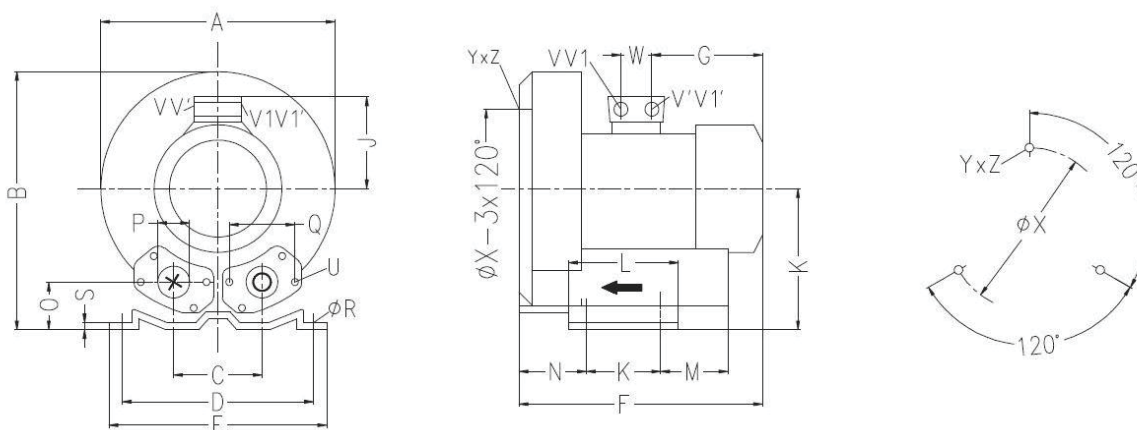
310



410



510



Made in ROC

IE3 AIR BLOWER

Dimensions

Aqvastar Code	Factory Code	AC	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	U
ASABIE750	2EB310A11	1AC	268	272	93	205	230	260	135	141	101	83	108	82	69	41	G11/4	64	10	3	M6x17
ASABIE1100	2EB410A21	1AC	286	302	115	225	255	294	160	154	120	95	130	70	75	46	G11/4	72	12	3	M6x19
ASABIE1500	2EB510A11	1AC	334	337	120	260	295	314	160	175	120	115	155	96	87	48	φ55	83	14	4	M8x17
ASABIE2200	2EB510A21	1AC	334	337	120	260	295	345	191	175	128	115	155	96	87	48	φ55	83	14	4	M8x17

Aqvastar Code	Factory Code	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φX	W
ASABIE750	2EB310A11	M25x1.5	M16x1.5	-----	-----	M6x15	0°/120°/240°	160	-
ASABIE1100	2EB410A21	M16x1.5	M25x1.5	-----	-----	M6x15	0°/120°/240°	170	-
ASABIE1500	2EB510A11	M16x1.5	M25x1.5	-----	-----	M8x20	0°/120°/240°	200	29
ASABIE2200	2EB510A21	M16x1.5	M25x1.5	-----	-----	M8x20	0°/120°/240°	200	29

Vacuum compression type curve

