

# HVK

## Plastic in-line centrifugal tube fan

*Ideal for hydroponics*

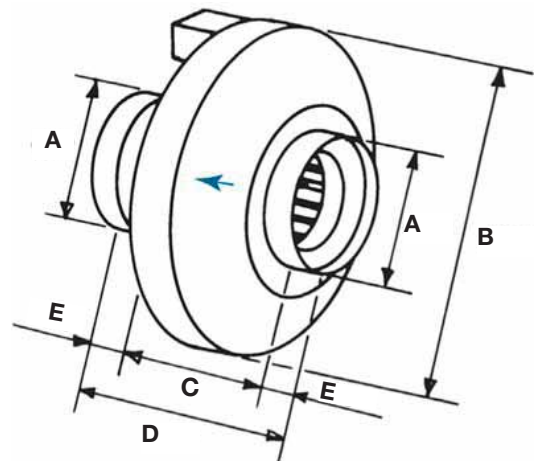
- Plastic tube fan, 100 mm to 315 mm
- Fan - single phase, 230 V, 1 Ph, 50 Hz
- 100% speed controllable
- Integral thermal contacts
- Can be installed in any position
- Maintenance free and reliable
- Backward curved impeller & external rotor motor
- Radon version available, please enquire



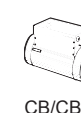
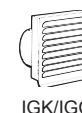
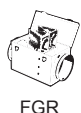
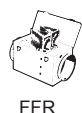
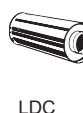
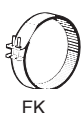
Product Code	Speed rpm	Airflow m <sup>3</sup> /sec @ Static Pressure Pa.					Motor Data			dBA @ 3m	Speed Control	
		50 Pa	100 Pa	150 Pa	200 Pa	300 Pa	FLC	SC	kW		Elec	TransH
HVK 100E2-A1	2500	0.040	0.025	0.001	-	-	0.19	0.35	0.032	46	SC 1,5	RE 1,5H
HVK 125E2-A1	2490	0.047	0.030	-	-	-	0.19	0.35	0.031	46	SC 1,5	RE 1,5HH
HVK 125E2-L1	2350	0.081	0.070	0.058	0.044	-	0.35	0.90	0.08	50	SC 1,5	RE 1,5H
HVK 150E2-A1	2350	0.107	0.095	0.079	0.060	0.004	0.35	0.90	0.08	50	SC 1,5	RE 1,5H
HVK 160E2-A1	2350	0.107	0.095	0.079	0.060	0.004	0.35	0.90	0.08	50	SC 1,5	RE 1,5H
HVK 150E2-L1	2520	0.170	0.151	0.127	0.114	0.071	0.5	1.50	0.11	55	SC 1,5	RE 1,5H
HVK 160E2-L1	2520	0.170	0.151	0.127	0.114	0.071	0.5	1.50	0.11	55	SC 1,5	RE 1,5HH
HVK 200E2-A1	2520	0.191	0.171	0.155	0.134	0.089	0.51	1.50	0.11	52	SC 1,5	RE 1,5H
HVK 200E2-L1	2580	0.249	0.222	0.200	0.193	0.148	0.76	2.00	0.17	54	SC 1,5	RE 1,5HH
HVK 250E2-A1	2520	0.202	0.185	0.163	0.138	0.077	0.51	1.50	0.11	52	SC 1,5	RE 1,5H
HVK 250E2-L1	2580	0.258	0.238	0.214	0.195	0.143	0.76	2.00	0.17	55	SC 1,5	RE 1,5
HVK 315E2-A1	2410	0.340	0.310	0.290	0.270	0.200	0.88	2.00	0.2	55	SC 1,5	RE 1,5H
HVK 315E2-L1	2320	0.450	0.430	0.410	0.380	0.290	1.4	3.20	0.32	58	SC 3,0	RE 1,5

### Dimensions

HVK	A	B	C	D	E	Weight Kg±
HVK100	99	251	170	230	30	2
HVK125	124	251	170	230	30	2H
HVK150	149	340,5	170	230	30	5
HVK160	159	340,5	170	230	30	5
HVK200E2-A1	199	340,5	170	230	30	4
HVK200E2-L1	199	340,5	190	250	30	4,5
HVK250E2-A1	249	340,5	170	230	30	5
HVK250E2-L1	249	340,5	190	230	30	5,5
HVK315	315	405	215	275	30	8



### Accessories



For Accessories see page 128