

## AC Axial Fans



### Approvals



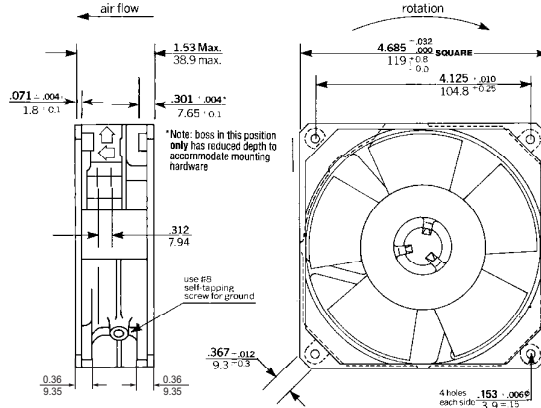
GAM T1 listed

### Life expectancy

L-10 LIFE AT 40°C:

50 000 hours (Sleeve bearings)

80 000 hours (Ball bearings)



### AC Motor

Electrical protection: impedance protected

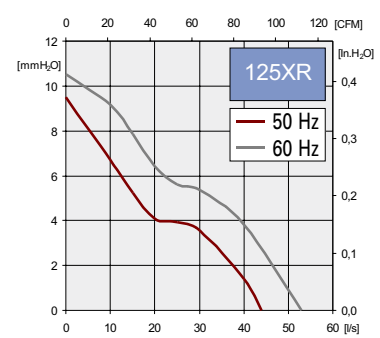
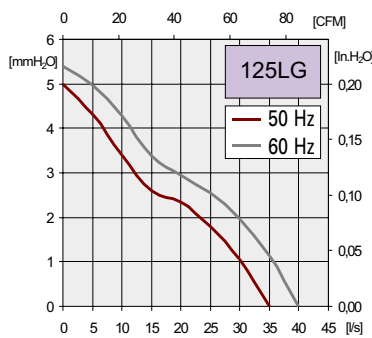
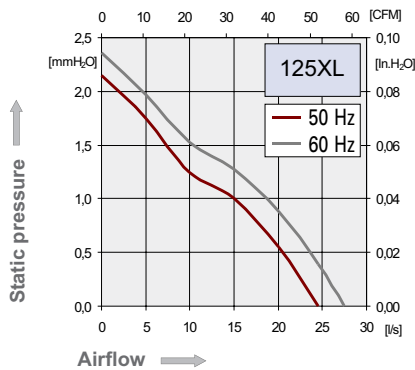
Housing material: zamak

Impeller material: plastic UL 94 V0

Weight: 0,725 kg

### Available with:

- flying leads
- speed sensor



Part number	Nominal voltage	Airflow	Noise level	Nominal speed	Frequency	Phases	Capacitor	Input power	Nominal current	Starting current	Bearing system	Connection type	Operating temperature		
	V	l/s	dB(A)	RPM	Hz		µF	W	mA	mA	Ball Sleeve	Leads Terminals	Min. °C	Max. °C	
125XL0282010	115	25	30	1600	50	1		12	135	145	X		X	-10	70
		27	32	1750	60	1		10	115	125	X		X	-10	70
125XL0281010	208-240	25	30	1600	50	1		12	75	90	X		X	-10	70
		27	32	1750	60	1		10	65	75	X		X	-10	70
125LG0282010	115	35	38	2200	50	1		16	200	260	X		X	-10	70
		40	40,5	2500	60	1		13	160	220	X		X	-10	70
125LG0281010	208-240	35	38	2200	50	1		18	110	140	X		X	-10	70
		40	40,5	2500	60	1		15	90	120	X		X	-10	70
125XR0282090	115	44	44	2800	50	1		16	200	310	X		X	-10	70
		53	48	3200	60	1		15	180	260	X		X	-10	70
125XR2282090	115	44	43	2750	50	1		16	200	310		X	X	-10	55
		51,5	47,5	3250	60	1		15	180	260		X	X	-10	55
125XR0281090	208-240	44	44	2800	50	1		18	125	170	X		X	-10	70
		53	48	3200	60	1		15	105	150	X		X	-10	70
125XR2281090	208-240	44	43	2750	50	1		18	125	170		X	X	-10	55
		51,5	47,5	3250	60	1		15	105	150		X	X	-10	55

\* 125LG & 125XL also available with sleeve bearings: P/N: 125LG2282010 (115V); 125LG2281090 (208-240V); 125XL2282030 (115V); 125XL2281030 (208-240V)

**Additional versions:** Dual voltage 115V-230V  
Shock & vibration protected - salt spray protected -  
Wide temperature range - sleeve bearings - marine specifications

**Accessories:** - Plastic filter P/N : F120/T102 and 120V - Metal filters: 96-152 and 96-302  
- Plastic finger guards P/N : PFG-120 & 121-53 - Metal finger guard P/N : 9601-43  
- Speed nuts P/N : Speed nuts 6.32 - Metal mesh filter P/N : 120-G