

∅254 IG series

x89mm



General Specifications

- Motor : Singal phase induction capacitor motor
- Frame & Impller : Al Die-casting & PBT plastic
- Storage temperature : -40°C to +75°C
- Operating temperature : -10°C to +70°C

Major Characteristic Parameters

Model	Bearing System	Rated Voltage	Freq.	Power Input	Rated Speed	Maximum Air Flow	Maximum Static Pressure	Sound Level	Weight		
Part NO.	B / S	V	Hz	W	RPM	m ³ /min	CFM	mm-H ₂ O	In-H ₂ O	dBA	Kg
IGE25489B1H	B	110	50/60	60/67	2150/2000	24.5/22.8	700/630	7.9/8.7	0.31/0.35	54/56	2.0
IGE25489B2H	B	230	50/60	60/67	2150/2000	24.5/22.8	700/630	7.9/8.7	0.31/0.35	54/56	2.0
IGE25489B1L	B	110	50/60	60/67	1400/1600	17.0/18.8	450/520	6.6/7.9	0.27/0.31	49/51	2.0
IGE25489B2L	B	230	50/60	60/67	1400/1600	17.0/18.8	450/520	6.9/9.1	0.27/0.31	49/51	2.0

*Bearing system B: Two Ball Bearing F: Fluid Bearing S: Sleeve Bearing

