## San Ace

DC

# DC Fan Motor ø172mm

San Ace 172

### "San Ace 172" GV type Sidecut



#### **General specifications**

Material ·····Frame : Aluminum , Impeller : Plastics

Expected life ......It depends on each part numbers (Survival rate: 90% at 60°C,

rated voltage, and continuously run in a free air state)

Motor protection system ···· Current blocking function (with reverse polarity protection)

Dielectric strength · · · · · · · 50/60 Hz, 500VAC, 1 minute (between lead conductor and frame)

Noise measurement method  $\,\cdot\cdot\,\text{Measured}$  at 1m away from the air inlet

Operating temperarity range  $\cdot$  It depends on each part numbers (Non-condensing)

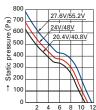
Lead wire · · · · · · · ⊕red,⊖black Mass · · · · · · 800g



## 51mm thick Specifications

Model No.	Rated voltage (V)	Operating voltage range (V)	Rated current (A)	Rated input (W)	Rated speed (min <sup>-1</sup> )	Air flow (m³/min) (CFN	N)	Statio (Pa)	c pressure (inchH <sub>2</sub> O)	Noise (dB [A])	Operating temperature range (°C')	Expected life (h)
9GV5724H502	24	20.4~27.6	4.0	96	6,300	11.32 400		690	2.530	74	<b>−</b> 10 ~+70	40,000
9GV5748H502	48	40.8~55.2	2.0	96		11.32 400	400					

#### Air flow and static pressure characteristics

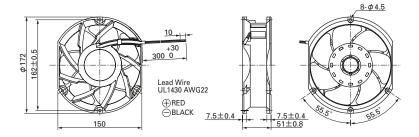


9GV5724H502

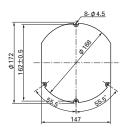
→ Air flow(m³/min)

172mm

#### Dimensions (unit: mm)



#### Reference dimension of mounting hole and vent opening (unit: mm)



172mm

#### **Notice**

- The products shown in the catalog are subject to Japanese Export Control Law. Diversion contrary to the law of exporting country is prohibited.

  To protect against electrolytic cooling corrosion that may occur in locations of strong electromagnetic noise, we provide fans that are unaffected by electrolytic corrosion. Alternative measures to protect against electrolytic corrosion may include metallic finger guards or other metallic attachments. Please contact us for details.