



# DC7015-03



**SIZE :**

70x70x15mm (2.76"x2.76"x0.59")

**CONSTRUCTION :**

Glass fiber reinforced plastic:  
Impeller and housing PBT are UL 94V-0 rating

**OPERATING TEMPERATURE :**

Ball bearing - 30°C to +75°C  
Sleeve bearing - 10°C to +70°C

**INSULATION RESISTANCE :**

10meg Ohm min. at 500 VDC  
(between frame and terminal)

**DIELECTRIC STRENGTH :**

5mA max. at 500 VAC 60Hz one minute  
(between frame and terminal)

**FUNCTION :**

auto-restart option  
frequency generator signal option

**WEIGHT :**

51 grams

**Specifications**

Specifications are subject to change without notice

MODEL NO.	BEARING	RATED VOLTAGE	OPERATING VOLTAGE RANGE	RATED CURRENT	RATED INPUT POWER	SPEED R.P.M.	MAX. AIR FLOW		MAX. AIR PRESSURE		NOISE dB-A
		VDC	V	A	W		m <sup>3</sup> min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	
BP701512L-03	Ball	12	10.2-13.8	0.15	1.80	2800	0.6	22.0	2.0	0.1	24.0
SP701512L-03	Sleeve										
BP701512M-03	Ball	12	10.2-13.8	0.24	2.28	3800	0.8	29.4	3.4	0.1	34.9
SP701512M-03	Sleeve										
BP701512H-03	Ball	12	10.2-13.8	0.28	3.36	4200	1.0	33.5	4.4	0.2	38.0
SP701512H-03	Sleeve										
BP701512HH-03	Ball	12	10.2-13.8	0.34	4.08	4500	1.1	37.1	5.0	0.2	39.4
SP701512HH-03	Sleeve										

