



SERVICE DATA

BATTERY POWER BLOWER

ECHO: DPB-310

(Serial number : U6053500001 - U6053599999)

INTRODUCTION

We are constantly working on technical improvement of our products. For this reason, technical data, equipment and design are subject to change without notice. All specifications and directions in this SERVICE DATA are based on the latest product information available at the time of publication.

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Reference No. 25-05A-00
ISSUED : 202201



1 SERVICE INFORMATION**1-1 Specifications**

Dimensions*	Length	mm(in)	414 (16.3)
	Width	mm(in)	185 (7.3)
	Height	mm(in)	276 (10.9)
Weight*		kg(lb)	1.9 (4.2)
Motor	Type		Brushed DC motor
	Rotation		Counterclockwise as viewed from the output end
	Rated current	A	18.8
	Rated voltage	V	36.0 (Rated), 40 (Max)
	Rated output	kW	0.50
Battery	Type		Li-Ion Battery
	Standard battery		LBP-36-80 (2Ah) LBP-36-150 (4Ah)
	Rated voltage	V	36.0 (Rated), 40 (Max)
	Capacity	Ah / Wh	2Ah: 2.0 / 72 4Ah: 4.0 / 144
	Weight	kg(lb)	2Ah: 0.7 (1.5) 4Ah: 1.0 (2.2)
Battery charger	Standard charger		LC-3604
	Input voltage	V	AC220-240
	Rated output	V	18.0
Throttle	Type		Trigger with cruise control
Blower	Fan type		Axial
	Max. air volume (with pipes)	m ³ /min (cfm)	10.3 (2Ah, STD), 11.4 (2Ah, Turbo) 10.8 (4Ah, STD), 12.3 (4Ah, Turbo)
	Max. air velocity (with pipes)	m/s (mph)	45.8 (2Ah, STD), 50.6 (2Ah, Turbo) 47.6 (4Ah, STD), 54.4 (4Ah, Turbo)
	Discharge ID	mm (in)	7.5 (3.0)

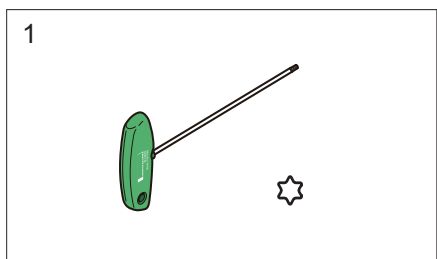
* Without blower pipes and battery

1-2 Technical data

Motor	Speed control		Variable
Battery	Charging time	min.	2Ah: 46 (80%) / 100 (100%) 4Ah: 97 (80%) / 170 (100%)
	Operating time/one charge*	min.	12 (2Ah, STD), 8 (2Ah, Turbo) 21 (4Ah, STD), 14 (4Ah, Turbo)

* It varies according to work.

1-3 Special tool



Key	Part Number	Description	Reference
1	X602-000320	Torx wrench (T20)	Removing and installing torx bolts

1-4 Torque limits and Special maintenance materials

