

SMART UND SWISS SEIT 1876

REC 15 PC4 (REB 15 PC 3) – Battery backpack sprayer

Disinfection with battery power – by REC 15 (or REB 15)



Disinfection of large areas and surfaces

REC 15 PC 4 with NF 125: The battery backpack sprayer REC 15 PC4 for indoor disinfection provides an ideal surface coverage also for areas with difficult access (school rooms, meeting rooms, train coaches, public transportation, etc.). The fine droplets and the low throughput (60 microns and 0.15 l/min at 6 bars) allow an even coverage of the surfaces, without soaking them. Therefore, the surfaces can be used again after a short time.

AS 1200 with NF 125: The powerful air support of the AS 1200 combined with the battery backpack sprayer REC 15 (PC4 or AC1) facilitates a good coverage from a distance and reaching areas that are difficult to access (luggage rack, areas under the seats, high rooms, etc.). For a quicker and a spacious spraying.

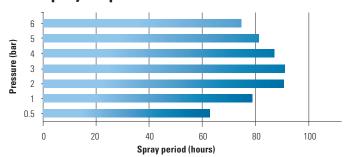
The REC 15 PC4 and the AS 1200 are suitable for most of the quaternary ammonium compound based disinfectants.



REB 15 PC 3 with fanjet nozzle TPU 8002 PP: The battery backpack sprayer REB 15 PC3 provides an ideal coverage for plain, large surfaces. With a working pressure of 3 bars the TPU 8002 PP nozzle provides larger droplets (less drift) with an average droplet size of around 200 microns and an output of 0.8 l/min. The REB 15 can also be equipped with the fine hollow cone nozzle NF 125 for finer droplets and more spacious applications.

The REB 15 PC3 is suitable for most of the available disinfectant types incl. Chlorine- and Peroxide based disinfectants (see also www.birchmeier.com Disinfection compatibility list).

Spray output REC 15 PC4 (Fine hollow cone nozzle NF 125)



Technical specifications



	REC 15 PC4 Art.No. 12094601	REB 15 PC3 Art.No. 12095001
Tank volume	15 litre (4 US gal)	15 litre (4 US gal)
Max. pressure	6 bar (87 psi)	3 bar (44 psi)
Battery pack	18 V Li-Power/ 4 Ah	18 V Li-Power / 2 Ah
Battery pack charging time	< 80 min	< 80 min
Nozzle type	Fine hollow cone nozzle NF 125	Fanjet nozzle TPU 8002 PP
Gaskets	NBR / Viton	Santoprene / Viton
Fittings	Stainless steel	Stainless steel
Fitting assembly	Screw fitting	Screw fitting
Pump	Piston pump 12 V / DC	Diaphragm pump 12 V / DC
Min./max. temperature	5 °C / 30 °C	5 °C / 30 °C
Dimension (L x W x H)	240 x 340 x 570 mm	240 x 340 x 570 mm
Empty weight with battery	5.2 kg (11.5 lbs)	4.5 kg (9.9 lbs)
Sound pressure level	< 70 dB (A)	< 70 dB (A)
Nozzle material	Nickel plated brass / PBT	PP/PVDF
Flow rate	0.15 I/min (at 6 bar)	0.79 I/min (at 3 bar)
Droplet size	60 μm (at 6 bar)	210 µm (at 3 bar)
Application	Quaternary ammonium	Quaternary ammonium compounds,

Application	Quaternary ammonium	Quaternary ammonium compounds,
	compounds	peroxide, peracetic acid, hypochlo-
		rite (Javel) and chlorine dioxide

Order details:

REC 15 PC4 (EU)	Art.No. 12094601
REC 15 PC4 (UK)	Art.No. 12094901
Fanjet nozzle TPU 8002 PP	Art.No. 11932703
AS 1200 (EU)	Art.No. 12052101
AS 1200 (UK)	Art.No. 12052201
Fine hollow cone nozzle NF 125	Art.No. 12094201
REB 15 PC3	Art.No. 12095001
Fine hollow cone nozzle NF 125	Art.No. 12094201

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