

	3M TR 300+	OTOS Air Wing III
Size	8 x 7 x 3 in	8.25 x 7 x 3.25 in
Weight	918-1077gm	880gm
Airflow rate options	2 (standard- 185lpm and high flow- 205lpm)	3 (low-197lpm, moderate- 215lpm, high- 230lpm)
Airflow	Constant during battery discharges, loaded filters No indication of air flow status	Airflow status (Green, Orange, Red to inform filter/hose blockage) Normal Warning Panger AM 10:10 AM 10:10 AM 10:10 O04H MAX OU4H MAX
Interface/Display	Monitor operating status of filter, battery load and airflow	LCD screen (filter usage time, current time, alarm, batter time, airflow status, LED on/off, brightness control, screen rotation)
Alarm	Filter load, low battery (Audio, visual)	Filter/hose blockage, battery status, filter time, problem on setting (visual, audio, vibration)
Maintenance	Wipe down only	Wipe down only
Head covers	3 kinds	5 kinds
Purchase	Can be purchased in any combination	Can be purchased as a kit with different types of head covers.
Battery Charger Stations	4 stations; charge status will show with 5 bars.	6 stations: Red and green lights to show charge status.
Battery Run Time	Standard—4-6 hrs High Capacity – 8-12 hrs	Low Air Flow—11 hrs High Air Flow—9 hrs
Battery charging time	Standard < 3.0 hrs High Capacity < 3.5 hrs	1hr and 50 min (by 2.A charger) or about Two hours
Battery Cycles	Approx. 250 – Full charge/ discharge cycles	500 Charges-Runtime dependent on Air flow rate and filter load.
Latex	Free	Free
Warranty	1 year	manufacturer- 1 year Service- 2 years
Belt and Shoulder Straps	Only Belt	Belt and Extended Belt with Integrated shoulder straps provide a secure fit and equally distribute weight, alleviating lower back strain.