

TECMEN TM-H Hood with
Powered Air Purifying Respirator

FreFlow™ V1 TM-H2

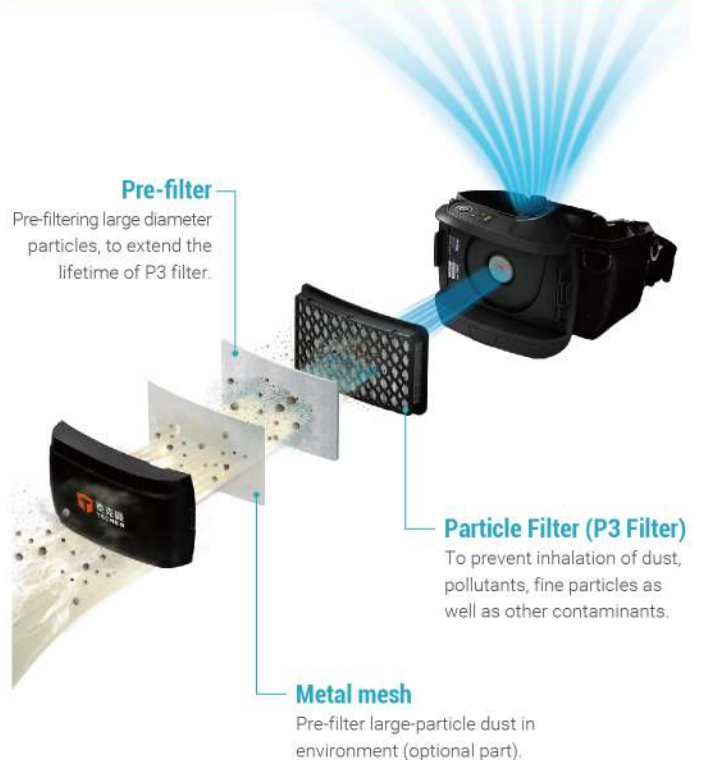
High Efficiency Filtration Intelligent Air Supply

Chinese Center for Disease Control and Prevention, the Bureau of Disease Control and Prevention of National Health Commission of the P.R.C. has recommended personal safety protective equipment for high-risk operation in corona virus control and prevention. TH2 respiration protection level, filtration efficiency up to 99.97%, effectively protect against hazardous particulates including virus in air, ensure life safety and comfortable operation of medical workers.



CE EN 12941 TH2

Schematic diagram of filtration



Higher safety level

CE EN12941 certified, reach TH2 respiration protection level. P3 filter with filtration efficiency up to 99.97%.



Extremely comfortable

Positive-pressure air supply, stably convey filtered clean air to head and face of wearer, micro-positive pressure protecting wearer from respiratory resistance, avoiding stuffiness and facilitating respiration.



Anti-fog, more reliable

Clear vision without fog, ensuring smooth operation and testing. Reduce visual obstruction, effectively improve work efficiency and operation correctness.

Product overview



Item No.	200221
Product model	FreFlow V1 TM-H2
Product name	TECMEN TM-H Hood with Powered Air Purifying Respirator
Description	White
Standard approved	EN 12941 TH2

TM-H2 Protective Hood









Item No.	400101
Product model	TM-H2
Product name	Protective Hood
Material	Barrier membrane of composite fabric, 87g/cm ²
Seaming	Heat melting adhesive tape after sewing
Description	White

FreFlow Powered Air Purifying Respirator



Item No.	200101
Product model	FreFlow V1
Product name	Powered Air Purifying Respirator
Description	FreFlow V1 Powered Air Purifying Respirator (including main body, front cover, standard battery, shoulder tape, breathing tube, flow meter, etc./protective hood)
Flow design	Minimum flow design: 165L/m High-speed flow design: 210L/m
Battery type	Chargeable Li-ion
Battery charging time	About 1 hour for standard type
Filtering efficiency	99.97%
Main body weight	1020g

Applications

-  Isolating ward and medical observation site
-  Transfer of the infected
-  Corpse treatment
-  Environment disinfection
-  Sample collection
-  Laboratory testing

Manufacturer's Warranty: 2 years for Blower Unit. 1 year for Battery Pack.

