



Panoramic Hood

*clear vision
for the future*



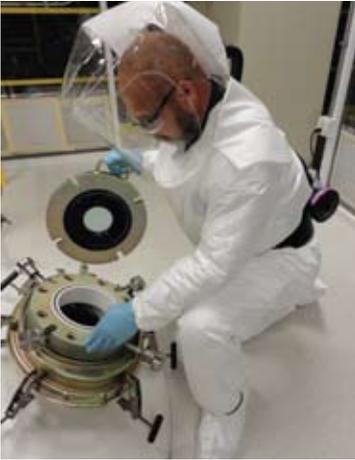
Sentinel Clear™ now with the new XT blower

NIOSH Approved
TC-21C-0901, TC-23C-2742

Benefits of the Panoramic Hood

- ▶ Clear hood provides 320° panoramic field of view
- ▶ APF of 1000 provided
- ▶ The 8 scfm (230 lpm) of air supplied is above the NIOSH minimum of 6 scfm (170 lpm)
- ▶ Air distribution plenum improves comfort
- ▶ Hood uses four clips to securely attach to Tyvek® suits and cloth uniforms - supports multiple don/doff cycles
- ▶ Unique Skirt/exhaust system inflates suit to deliver improved protection and comfort
- ▶ Safety glasses and hard hats are readily accommodated
- ▶ Elimination of neckdam improves comfort
- ▶ No suspension system increases comfort and eliminates sizing concerns

Sentinel XT™
POWERED AIR PURIFYING
RESPIRATOR



Clip system keeps hood in place even while bending



Back Harness supports sitting or standing operations



Breathing tube and blower covers



Sentinel XT™ Blower

- ▶ Blower features a brushless, long life motor
- ▶ Li Polymer battery with 12 hour run time on a single charge
- ▶ Lightweight integrated blower and battery just 2.2 pounds
- ▶ External battery life indicator gauge shows remaining charge without removing the battery
- ▶ Audible/visual low battery indicator
- ▶ Optional support using a comfort belt or ergonomic back harness
- ▶ Designed for cleanability - on/off switch button cover as well as breathing tube and blower covers
- ▶ Strong, flexible breathing tube for enhanced ruggedness
- ▶ External filters allow replacement without opening the blower housing
- ▶ NIOSH approved with HEPA and OV/AG/HE combination filters



ILC Dover has been *“creating what’s next”* for over 60 years.

To *“create what’s next”* ILC Dover listens to its customers. Our skilled engineering staff, building on years of experience with NASA, military, and commercial customers, translates those needs into high performance products. We look forward to hearing from you so we can continue to *“create what’s next”*.



ILC DOVER
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