

## by Honeywell

## AS2000HAT

## 20 cal/cm<sup>2</sup> Weight Balancing Arc Flash Protection face shield.



The AS2000HAT has an ATPV rating of 20 cal/cm<sup>2</sup> and utilizes nanotechnology to provide a clearer, more transparent window for improved visibility. The shield/window is designed to be easily replaced without tools. The face shield unit includes ventilation ribs that allow a natural convection air flow through the top of the face shield. This reduces fogging of the visor, lowers CO2 levels and improves comfort for the user.

The National Electrical Safety Code (NESC) requires 20 cal/cm<sup>2</sup> protection when working on 480/277 volt energized equipment. Currently there is no NESC requirement for face/head protection within this voltage range; however, Salisbury encourages head to toe safety in all electrical environments.



Optional Accessories for the AS2000HAT include an anti-fog inner lens, attachable task light, and transparent chin guard. The anti-fog inner lens includes an air spaced design that decreases fogging. The shield meets the ASTM requirements for an Anti-Fog Lens. On both sides of the face shield is an easily adjustable flashlight clip which holds optional attachable task lights. With these optional task lights, the user is not inconvenienced with holding a flashlight while working. The AS12CLR Transparent Chin Guard dramatically increases the user's peripheral view by increasing visibility on the sides of the face shield unit.

NOTE: In order to achieve 360 degree 20 cal/cm<sup>2</sup> protection, a balaclava must be worn.

Per NFPA 70E: An arc rated hood shall be used when the anticipated incident energy exposure exceeds 12 cal/cm<sup>2</sup>.

CAT. NO.	DESCRIPTION
AS2000HAT	20 cal/cm², Arc Flash Protection Faceshield Unit w/ SA79R03 Hard Hat
AS2000	20 cal/cm², Arc Flash Protection Faceshield Unit
AS2000FS	Replacement Faceshield/Window
AFLENS	Anti-Fog Inner Lens
ASFL	Attachable Task Light (1)
AS12CLIP	Replacement Clips Set (2) for AS2000HAT Shield
FLCLIP	Attachable Task Light Clip (1)
FLKIT	Attachable Task Light (1) & FLCLIP
AS12CLR	Transparent Chin Guard
AFH00D20	20 cal/cm², Arc Flash Protection Hood



