## **ARC FLASH PROTECTION AS1000HAT & AFHOOD KIT**



The **AS1000HAT, AS1200HAT & AS2000HAT KITS** make your Personal Protective Equipment purchasing even easier. These convenient kits contain a AS1000HAT or AS1200HAT or AS2000HAT, a 10 cal/cm<sup>2</sup> or 12 cal/cm<sup>2</sup>, or 20 cal/cm<sup>2</sup> ATPV rated AFH00D, safety glasses and an ASBAG.

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 AS1200HAT has an ATPV rating of 12 cal/cm<sup>2</sup> and includes ventilation ribs that allow a natural convection air flow through the top of the face shield. The AS1000HAT has an ATPV rating of 10 cal/cm<sup>2</sup>. The lens provides a 7.5" x 20" viewing area with an extra light tint.

The SKA kits are an ideal kit to use with PPE programs that exceed 8 cal/cm<sup>2</sup> or with 8 cal/cm<sup>2</sup> to 12 cal/cm<sup>2</sup>. ATPV rated coveralls and coats. *NOTE:* DUE TO AS1000HAT ATPV RATING OF 10 CAL/CM<sup>2</sup>, PROTECTION GREATER THAN 10 CAL/CM<sup>2</sup> CANNOT BE ACHIEVED. DUE TO AS1200HAT ATPV RATING OF 12 CAL/CM<sup>2</sup>, PROTECTION GREATER THAN 12 CAL/CM<sup>2</sup> CANNOT BE ACHIEVED.





CAT. NO.	DESCRIPTION
SKA10	ATPV 10 cal/cm <sup>2</sup> Kit - 10 cal/cm <sup>2</sup> AFH00D With 10 cal/cm <sup>2</sup> AS1000HAT, ANSI rated safety glasses and ASBAG.
SKA12	ATPV 12 cal/cm <sup>2</sup> Kit - 15 cal/cm <sup>2</sup> AFH00D With 12 cal/cm <sup>2</sup> AS1200HAT, ANSI rated safety glasses and ASBAG.
SKA20	ATPV 20 cal/cm <sup>2</sup> Kit - 20 cal/cm <sup>2</sup> AFH00D With 20 cal/cm <sup>2</sup> AS2000HAT, ANSI rated safety glasses and ASBAG.



**NOTE:** IN ORDER TO ACHIEVE 360 DEGREE 20 CAL/CM<sup>2</sup> PROTECTION, A 20 CAL/CM<sup>2</sup> BALACLAVA MUST BE WORN.

**NFPA 70E:** AN ARC RATED HOOD SHALL BE USED WHEN THE ANTICIPATED INCIDENT ENERGY EXPOSURE EXCEEDS 12 CAL/CM<sup>2</sup>.



IMPORTANT: THE MAXIMUM ARC FLASH PROTECTION OF A KIT IS EQUAL TO THE LOWEST CAL/CM<sup>2</sup> RATING OF ANY COMPONENT IN THE SELECTED SAFETY KIT.