

100 CAL/CM² PRISMSHIELD PLUS PRO-HOOD

Technical Datasheet

Honeywell Salisbury's PRO-HOOD arc flash protection hoods are intended to provide 360 degree protection against the heat and blast released in an arc flash event rated 100 cal/cm² or lower. All PRO-HOOD units are available with an integrated air flow system. The air system is not filtered and is not intended to be used as a respirator.

PART NUMBERS

- **FH100PRG-PP:** 100 cal/cm² PRO-HOOD arc flash protection hood



FH100PRG-PP

STANDARDS INFORMATION

AGENCY SPECIFICATION

ASTM F2178	Standard test method for determining the arc rating and standard specification for eye or face protective products.
ANSI Z87+S	Occupational and educational personal eye and face protection devices.
NFPA 70E	Standard for electrical safety in the workplace®

100 cal/cm² PrismShield Plus PRO-HOOD Technical Specifications

MATERIALS INFORMATION

PHYSICAL SPECIFICATIONS	
Viewing area	10" x 20"
Weight (Hood only)	2.37 lbs
Weight (With integrated fan)	4.12 lbs
Dimensions	22"h x 13"w x 13"d
Lens technology	PrismShield Plus
Lens color	Bronze
Lens material	Polycarbonate
Lens speciality coating	Anti-fog, Anti-scratch
Shroud material	Aramid blend
Thread	Nomex [®]
Shroud color	Red
ATPV	100 cal/cm ²
Air system air fl w	80 cfm
Air system life	35 hrs continuous
Air system filte	None
Batteries required	8 AA

ACCESSORIES & SPARE PARTS

ACCESSORY & SPARE PART ORDERING INFORMATION	
PART NUMBER	ITEM DESCRIPTION
10000-PP	65 / 100 cal/cm ² replacement lens for PRO-HOOD
FLKIT	Attachable flash light kit
AS12CLIP	Replacement attachment clips for N10 hard hats
AFLENS-PP	Cold weather insert lens
SK BAGR	Large Storage Bag (24" L, 20" W, 15" H)
SKBACKPACK	Reinforced specialty backpack (14" L, 8" W, 18" H)

Honeywell Salisbury

P.O. Box 70729

North Charleston SC 29415

Phone within US: 877-406-4501

Phone outside US: 630-343-3800

Email (US/CAN): cssd@honeywell.com

Email (INTL): customerservicesalisburyintl@honeywell.com

Email: salisburyorders@honeywell.com

236 ES US and C 2021 Q3 PrismShield Plus 100 Cal
PRO-HOOD Technical Datasheet | Rev I 07/21
© 2021 Honeywell International Inc.

Honeywell
SALISBURY