

40 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 40 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.



FH40RG-PP

PART NUMBERS

- **FH40RG-PP:** 40 cal/cm² PRO-HOOD arc flash protection hood
- **FH40RG-C-PP:** 40 cal/cm² PRO-HOOD arc flash protection hood with integrated air flow system
- **FH40PRG-PP:** 40 cal/cm² PRO-HOOD premium arc flash protection hood
- **FH40PRG-C-PP:** 40 cal/cm² PRO-HOOD premium arc flash protection hood with integrated air flow system

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®

40 cal/cm² PrismShield Plus PRO-HOOD Technical Specifications

MATERIALS INFORMATION

PHYSICAL SPECIFICATIONS	
Viewing area	10" x 20"
Weight (Regular, Hood only)	2.80 lbs (1.27 kg)
Weight (Regular, with integrated fan)	4.55 lbs
Weight (Premium, Hood only)	2.37 lbs
Weight (Premium, 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 (Regular)	Cotton / Nylon Blend
Shroud Material (Premium)	GlenRaven Aramid blend
Thread	Nomex®
Shroud color	Red
ATPV	40 cal/cm ²
Air system air flow	80 cfm
Air system life	35 hrs continuous
Air system filter	None
Batteries required	8 AA



FH40PRG-PP

ACCESSORIES & SPARE PARTS

ACCESSORY & SPARE PART ORDERING INFORMATION	
PART NUMBER	ITEM DESCRIPTION
4000-PP	20 / 40 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 BAG	Large Storage Bag (24" L, 20" W, 15" H)

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237 ES US and C 2021 Q3 PrismShield Plus 40 Cal
PRO-HOOD Technical Datasheet | Rev | 03/22
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