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PART No.

EHV-AFLFJ##

Arc Flash Fleece Lined Jacket

DESCRIPTION

// Class 1 and 32.3 cal/cm² ATPV // 23 cal/cm² ELIM Sweater.

// Arc Flash protection and Flame Resistant fabric.

// Mandarin collar for maximum neck protection.

// Two front pockets with zippers for secure storage.

// Internal Pocket with VELCRO® Brand fasteners.

// Drawcord waist adjustment with toggles.

// SafetyICON™ on arm – Visual EN Standards icon system.

// Elasticated cuff for close fit around wrist.

// ThermSAFE™ plastic Flame Resistant zipper – CE Certified.

// Extended back for protection while bending.

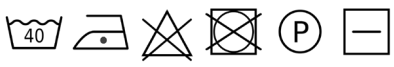
MENS PART NO.	SIZE	CHEST SIZE (INCHES / CM)
EHV-AFLFJ5790MNS	SMALL	36-38 / 90-95
EHV-AFLFJ5790MNM	MEDIUM	38-41 / 95-102.5
EHV-AFLFJ5790MNL	LARGE	41-44 / 102.5-110
EHV-AFLFJ5790MNXL	EXTRA LARGE	44-46 / 110-115
EHV-AFLFJ5790MN2XL	2-EXTRA LARGE	46-50 / 115-125
EHV-AFLFJ5790MN3XL	3-EXTRA LARGE	50-52 / 125-130
EHV-AFLFJ5790MN4XL	4-EXTRA LARGE	52-56 / 130-140

FOR ARC FLASH, WHAT IS THE DIFFERENCE BETWEEN ELIM AND ATPV?

ELIM is the new cal/cm² measurement and it's the point at which there is 0% second-degree burn probability at that incident energy level. ATPV measures the incident energy level at which there's a 50% probability of second-degree burns.

It's critical to understand the differences between ELIM and ATPV so that your risk assessment can specify the right protection for your people. Only under the new Open Arc Test (IEC 61482-1-1:2019) can the ELIM value be derived. Arc flash garments can be tested by two methods – Open Arc or Box Test.

PRODUCT SPECIFICATION

Colour	Navy
Fabric	Outer Layer: VXS+ 310F 300g/m² Fleece Inherent Fabric Lining: VXS+ 230C 230g/m² Woven Fabric
LOI	-
Product Care	

STANDARDS

EN ISO 11612:2015 - A1,B1,C2,F1
EN 1149-5:2018 - Pt. 5:2018, Pt. 3:2004
EN 61482-2:2020 - APC1, ELIM=23cal/cm²