EINTAC
Expert in **safe-working** on **electrical systems**
sales@eintac.com
www.eintac.com
+44 (0)1376 525606

PART No.

EHV-AFTS##

Arc Flash T-Shirt

DESCRIPTION

// Class I and 5.3 cal/cm² ATPV // 4 cal/cm² ELIM Sweater.

// Arc Flash protection and Flame Resistant fabric.

// Round neck rib knit collar.

// VXS+ blend fabric.

// Natural, comfortable and soft feel.

// Breathable with good moisture management.

// Open cuffs for a relaxed fit.

// Generous length to ensure maximum protection.

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

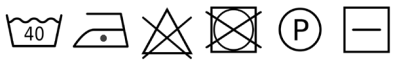
MENS PART NO.	SIZE	CHEST SIZE (INCHES / CM)
EHV-AFTS5430MNS	SMALL	36-38 / 90-95
EHV-AFTS5430MNM	MEDIUM	38-41 / 95-102.5
EHV-AFTS5430MNL	LARGE	41-44 / 102.5-110
EHV-AFTS5430MNXL	EXTRA LARGE	44-46 / 110-115
EHV-AFTS5430MN2XL	2-EXTRA LARGE	46-50 / 115-125
EHV-AFTS5430MN3XL	3-EXTRA LARGE	50-52 / 125-130
EHV-AFTS5430MN4XL	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	VXS+ Inherent Jersey Fabric, Navy - 200gms
LOI	-
Product Care	

STANDARDS

EN ISO 11612:2015 - A1,B1,C1
EN 1149-5:2018 - Pt. 5:2018, Pt. 3:2004
EN 61482-2:2020 - APC1, ELIM=4cal/cm²
EN 13758-2:2003 - UPF40+