

PRODUCT CATALOGUE

EQUIPPED FOR
EVERY MISSION.

SAFETY
TODAY.
PROTECTION
ALWAYS.



FIREFIGHTING
SUIT & EQUIPMENT



GAS MASK
INDUSTRIAL &
MILITARY



SCBA
SET



BULLET PROOF
VEST



PROTECTIVE SUIT
HEAT & CHEMICAL



TRUSTED QUALITY
TESTED & CERTIFIED



GLOBAL STANDARDS
COMPLIANT PRODUCTS



MISSION READY
COMPLIANT PRODUCTS

HANCOM SPI TRADING INC.

In August 2019 HANCOM SPI TRADING INC. a wholly new owned subsidiary of HANCOM SPI INC. was established, it is located at Imus City Cavite.

HANCOM SPI TRADING INC. mainly distribute and sell products in business line of Fire Protection and Personal Protective Equipments which are compliant and accordance with domestic and international technical standards.

HANCOM SPI TRADING INC. is currently providing high quality in reasonable price of fire safety products such as Self-Contained Breathing Apparatus (SCBA), Gas Masks, Fire Fighting Suits, Protective Garments, Fire Hose, Fire Nozzle, and other related materials, supplies, equipment and machinery in the Philippines.



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TOTAL SC





SOLUTION



FIRE COAT & TROUSER

HS 1203N (HANCOM)

HS 1203N ensure safe protection for firefighters to fully concentrate on saving lives in various fire incident circumstances.

HS 1203N is made of 100% aromatic polyamide textiles, and it is specially designed with innovative use of multiple thermal layer with excellent ventilation, breathability, and flexibility extending effective fire and heat protection by reducing heat stress.



EN 469:2020



HS 1203SN (HANCOM)

HS1203SN optimize the complex interface with Personal Protective Equipment, and minimize interference for firefighter's maneuverability.

HS1203SN provide enhanced protection against flame and radiation.

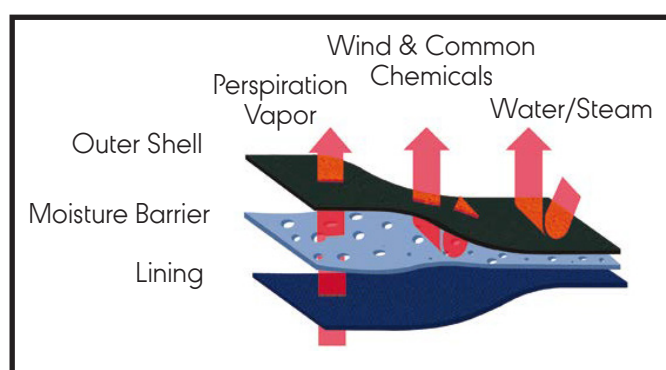


EN 469:2005

MOISTURE BARRIERS

Moisture barrier with superior resistance to liquid penetration and allowing sweat to be emitted outward beyond the requirements of EN 469.

- Reduce heat stress through improved breathability.
- Excellent water proof function.
- Prevents Common Chemicals, blood infection viruses, and moisture.
- Enhanced durability heat resistance and flame resistance.



SPECIFICATION

Model	HS 1203N	HS 1203SN
Outer Shell	Meta Aramid	PBI + Aramid
Moisture Barrier	E-PTFE + Aramid	PTFE + Aramid
Lining	Aramid	Aramid
Color	Dark Blue	Gold/Beige
Size	S-XL (Men and Women)	S-XL (Men and Women)

* The above specifications are subject to change without notice for product performance enhancement.

SELF-CONTAINED BREATHING APPARATUS

HS 680E/680A (HANCOM)

HS 680E/680A is a CE-certified Self-Contained Breathing Apparatus and it is focused on the most critical functions and features so that user can have the maximized maneuverability and operational capability.

HS 680E/680A has quick-release mechanism on the waist belt and harness, it is simple and easy to maintain, service, ensuring that the SCBA is always available to use.

HS 680A equipped with wide lumbar or waist pad with self-adjustable and swiveling in 8-way movements for optimal weight distribution and unhindered movement.

It provides a wide range of air cylinders for its various application.



EN 137:2006 Type 2

EN 136:1998+AC2003 Class 3



COMPONENTS

OPTIONAL



Facepiece



Harness



Air Cylinder



Hard Carrying Case



2-way Radio Communication Ear-Kit & PTT

SPECIFICATION

Capacity		6.8 Liter	9.0 Liter
Service time		45 minutes	60 min.
Filling gas content		Air	Air
Gross weight (excluding Rescue mask, air weight)		8.5 kg	11 kg
Cylinder	Material	Carbon Composite	Carbon Composite
	Water volume	Approx 6.8 L	Approx 9.0 L
	Maximum charged air volume	About 2,040 L	About 2,790 L
	Weight (Excluding air and valve weight)	3.6 kg	4.9 kg
	Service Pressure (FP)	300 bar	310 bar
	Test pressure (TP)	450 bar	450 bar
	Cylinder Valve	0.5 kg	0.5 kg
with Pressure Gauge, Safety Valve		0.6 kg	0.6 kg

* The above specifications are subject to change without notice for product performance enhancement.

FIRE BOOTS

HANCOM SPI TRADING

ART. 9687L (HARVIK®)

EN 15090: 2012 (F2 HI3 P CI SRA)
EN ISO 20345: 2011 (SB P E FO CI HI HRO SRA)
EN 50321-1:2018 Class 0
AS/NZS 4821: 2014 (P HI2 CI SRC)
CSA Z195-14 / ASTM F2413-18
Council Directive 2014/90/EU On Marine Equipment (MED)



FEATURES

Upper Material Flame retardant upper with heat insulation Waterproof Reinforced rubber High visibility with black and yellow contrast	Sole / Heel Flame retardant rubber outsole Fuel oil resistant sole suitable for inimical environment Slip resistant vulcanized rubber outsole Excellent abrasion resistant for extra durability Withstand 18kV of life current at dry condition Heel energy absorption design to minimize heel impact Catered to enter high temperature Cold insulation sole construction	Steel Toe Cap Epoxy coated toe caps for anti-corrosion Meets EN ISO 20345 impact and compression tests Metal toecap provides reliable protection in cold & hot environments Lining Material Extra comfort with woven	Steel Midsole Non-corrosive stainless steel Withstands pin & sharp objects Chemical Resistance Sole & Upper - Good resistant towards acids and alkalis Finishing Lacquer coating for weather protection canvas
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Size Range Euro: 36 - 50 | Type of construction Vulcanized Rubber Upper and Sole | Colour Black/Yellow | Finishing Lacquer coating for weather protection



Lipa GII 7128-01 (HOLIK)

The new generation of COMFORT LINE model Lipa. The whole GII line is distinguished by a unique sole with a sophisticated self-cleaning tread, durability and an auxiliary grip with an extra durable cowhide leather with hydrophobic treatment.



EN 15090:2012

FEATURES

Upper Material Cowhide leather 2,4-2,6mm with hydrophobic treatment. Inner padding made of soft foam material. TPU toe protection. GRIP system for easier putting on and carrying of the shoe. Composite toe cap	Sole / Heel EXPLORER rubber sole. Self-cleaning design. Zones with special profiles. Anti-static, non-slip, resistant to oils, acids and fuel. Heat resistant to 250°C. Shock absorber.	Antiperforation inner sole Kevlar plate Removable inner sole Anatomical, anti-static Lining 4 layer with PU membrane. Available also with PTFE.	Size Range EU 37 - 50 UK 4 - 14.5 Colour Black
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FIRE GLOVES

7923 (HYSAFETY®)



Outershell Import cowhide, durable and soft, water repellent; low absorption of water. Palm is reinforced with cowsplit for more protection.

Heat resistance and flame retardant, high abrasion resistance, tear resistance, and puncture resistance.

Moisture barrier Flame retardant moisture barrier, durable and breathable, prevent from chemical and blood pathogen.

ThermalLiner Kevlar® knitted breathable high heat resistance. Kevlar® knit wrist and stitches

Size 2XS-2XL



EN659 and EN388:2016

Main Technological Parameters

KEY TEST ITEMS	Request	Test Result
EN 388	3233	4244X
Convective Heat (index HT I, sec)	≥13	P-53/B-47
Radiant Heat Resistance (T24, sec)	≥20	68
Contact Heat (sec) 250°C	≥10	D-28/W-27

Amber Short 8123-05 (HOLIK)

Popular and much used model of full leather gloves with PU membrane. They have gained popularity due to their low cost and high sensitivity.

Upper Material Cowhide - specially treated, heat, water and abrasion resistant leather.

Interlayer Aramid non-woven fabric

Lining 100% cotton.

Available cuff Long - leather cuff - cowhide split.
Short - viscose knit cuff FR.

Other Information

Reflective element.

Carabiner for hanging the gloves to the garment.

Drawstring waistband with velcro closure.

Size S-3XL



EN659:2003 +A1:2008

FIRE HELMET

HS 1205AN (HANCOM)

- Shell is made of thermoplastic.
- The lens has a UV coating and made of impact-resistant, anti-scratch and heat resistant polycarbonate material, easy moving up and down.
- Equipped with a brim protection cover made of extruded PVC.
- It has D-Ring that can be hung on the wall for easy storage.
- Ratchet adjustment system is provided for proper fitting of the head.
- Ear and neck cover made of thermal resistant fabric.



SPECIFICATION

Model	HS 1205AN
Shell	Thermoplastic
Visor/Lens	Polycarbonate
Color	Yellow
Standard	KFI and CE Compliant



SCA 1205P (HANCOM)

The helmet is designed for firefighting operations and provides protection against impact, penetration, heat, and flame. The shell is made of PEI (Polyetherimide) material, which is known for its high strength, toughness, and excellent resistance to impact, heat, and flame.

The neck protector is made of a heat-resistant and flame retardant material that provides complete coverage of the neck and ears for enhanced protection.

The visor is designed to provide excellent resistance against flames, abrasions, impacts, and radiant heat. It also offers a field of view of over 90°C.

The user can adjust the helmet size to fit the head circumference.

STRUCTURE AND SPECIFICATION

Color Black, Red, Blue and Fluorescent Green Material PEI (Shell) Polycarbonate (Visor) Size Adjustable up to 10cm Weight Approx. 1.4kg Certificate KFI	1. Reflective tape 2. Shell 3. Lantern bracket 4. Visor 5. Chinstrap 6. Neck-guard 7. Shock absorption system 8. Shock absorption net 9. Head frame 10. Retention system 11. Adjustment knob 12. Visor fixings
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FIRE HELMET



F6 (PACIFIC)

Light weight FiberTuff fiberglass reinforced composite shell. Provides integral strength and excellent penetration protection. This lightweight shell is chemical and UV resistant with inherent heat and flame resistance. Expected service life of 15+ years with proper care and maintenance.

Unique Full Cranium Polyurethane Liner
Excellent thermal barrier. Unique crumple zone for superior shock absorption and internal air circulation

NFPA 1971:2018
AS/NZS 4067:2012
AS/NZS 1337.1:2010
ANSI Z87.1:2020



FEATURES

Ratchet Adjustable Headband

Size 52-65cm (downsizing adjustment kits and XL sizes available). Simple operation with a single gloved hand. Comes with comfortable front and rear sweat padding in leather and is easily removable and replaceable for decontamination.

2-Point Nomex® Chinstrap

Single handed adjustment for maximum comfort and stability.

Pacific Quick Release Buckle

Can be easily secured, released, and adjusted with a gloved hand.

6-point Ribbon Cradle Harness

Fully modular for easy decontamination and replacement without special tools.

Internal Eye Protector

One Touch Eye Protector™ (OTEP) available in Clear or Smoke Tint.

Externally Mounted Face Shield

High speed particle protection.
Heat and flame resistant.
Anti-scratch and Anti-fog coated.

Flame Resistant Neck Protector

Choose from Black Nomex®, Blue, Orange or Yellow FR Cotton.

Rear Hanger

Allows the helmet to be stored on a hook when not in use. Optional.

Reflector Sets

Premium 3M™ 680 or 3M™ 8887 Reflective Trims available in a range of colours.

Customised Branding

Customised branding, rank markings, or other decals are available by request.

Sizing

Headband adjusts between 52-65cm. Downsize Kit or Extra Large Headband are also available for smaller or larger head sizes.

Colours Available

Daisy Yellow, Red, White, and many more. Custom colours available by request, minimum order quantity may apply.

Certification

Helmet:
AS/NZS 4067:2012
NFPA 1971:2018

Face Shield:
AS/NZS 1337.1:2010
NFPA 1971:2018

Eye Protector:
ANSI Z87.1:2020

PC-FHUSA01B (PENCO)

This helmet is a streamlined half-helmet design with imported high-strength PC material. Through 260°C + 5 °C for high temperature, no obvious deformation and damage.

The whole helmet, after being tested for heat resistance, shock absorption and burning resistance, has the features of anti-sharp object impact, high temperature resistance, puncture resistance, corrosion resistance, radiation protection and insulation.



CE EN 443:2008

SPECIFICATION

Material	Shell: PC/ABS
	Visor: Polycarbonate
	Neck Cover: Aramid
Color	Yellow, Black, Blue, Red
Standard	CE certified

- Anti-flaming, high temperature heat resistant
- Anti-abrasion, impact or shock abrasion
- Anti-flaming fabrics avoid scald efficiently.
- Arc design resists impact from dropping objects.
- Comfortable and convenient to wear.
- 3 - point chin strap with quick-release buckle.

FIRE HOOD

SCA 1203H (HANCOM)

Aramid single layer knitted for great comfort and lightweight with high protection.

Protects head and neck from flame and heat, embers with yoke creating interfaces between fire hood and garment.

No need to find the right size. One size fits all. And it fits around any kind of breathing apparatus mask without field-of-view interference.

- Fire Resistant
- Comfortable
- Lightweight



SPECIFICATION

Material	Meta Aramid 100% Rib Knit
Color	Black
Weight	Approx. 90 g
EN ISO 15025 Limited Flame Spread	Index 3
ISO 17493 Protection against heat - Test method for convective heat resistance using a hot air circulating oven (260 °C for 5 mins)	No burning, melting or dripping, or parts separates Less than 10% shrinkage

* The above specifications are subject to change without notice for product performance enhancement.



H37PFNB (FIRE-DEX)

A 2-layer hood, designed with long bibs and shoulder contour.

Fuller sizing for one-size-fits-all comfort.

- Double layer, knit FR material
- No raw edges; fully hemmed face opening and bottom
- Sewn with Nomex® thread
- Flatlock seam construction



NFPA 1971:2007

SPECIFICATION

Material	P84 (R) Kevlar(R)/Lenzing FR(R)
Size	Universal
Color	Gold
Fabric Weight	8 oz
Length	13"
Hazard Risk Category (HRC)	2

INDUSTRIAL GAS MASK

SCA 5003FD (HANCOM)

Protects the worker's respiratory tract from fire residue ashes, dust from industrial sites, and various kinds of harmful substances.

The face lens of the mask provides a wide field of view angle and provides scratch-resistant and acid-resistant treatment to provide user safety.



FEATURES

- Soft silicone facial seal gives comfortable fit.
- 6 - point Headband offers comfortable and secure wearing experience.
- Integrated Voice Capsule Provides unhindered communication users.
- 3 - point canister filter connection guarantees quick and safe attachment for canisters.
- Wide viewing angle Lens scratch resistant and acid-resistant treated for excellent visibility.



Integrated Voice Capsule



6 - point Headband



3 - point canister filter connection



FIRE ESCAPE HOOD



SCA 119FC (HANCOM)

This fire escape mask provides essential protection for civilians during a fire emergency. A gas mask designed to protect the wearer from high temperatures in the event of a fire, has excellent decontamination properties, and allows safe evacuation through easy and quick wearing.

This mask is intended for civilian use to facilitate escape from a fire. Perfect for workplaces, buildings, hotels, hospitals, and even homes, offering peace of mind in any environment.

Designed for rapid donning, ensuring precious seconds aren't wasted during escape.

For 15 minutes of protection.



FEATURES

- The filter respirator combined with a protective hood has a polycarbonate large visor treated with an anti-fog coating which keeps wearer's field of vision clear.
- It protects the user not only from 4 gases indicated from EN 403, but also 2 more gases specified in American National Standards Institute 110.
- The compact design makes it easy to carry and store.

MILITARY GAS MASK



K10 (HANCOM)

Military and Law Enforcement

K10 customized to outperform the requirements of NATO Triptych and to be suited for the future battlefield environment.

K10 provides complete protection against the most potent threats such as CBRN agents and Toxic Industrial Chemicals (TIC), ensuring maximized operational capability with continuous comfort.

CERTIFICATION

NATO Triptych D103
Assessed by ProQares
TNO, Holland

COMPONENTS



Facepiece

Dual Canister

Carrying Bag

OPTIONAL



Amplifier

Outsert

TIC Canister

MIC &
Communication
Lead

CBRN Hood

Vision
Correction

FEATURES



Single Visor

- Wide field of vision and enhanced user recognition
- Flexible, scratch and impact resistant
- Integration with gun sights and night vision



Dual Canister

- Reduced inhalation resistance in half
- Compatible with single CBRN canister with DIN 40 thread
- No interference with shooting



Compatibility

- Compatible with any military helmets
- Improved integration with corrective vision, voice amplifier or communication system



Hydration

- Self-locking high flow drinking system
- Easy operation with lever
- Fit to canteen & back worn hydration system

PERFORMANCE

Protection against CBRN & anti-riot agents

Breathing resistance Face-piece & Canister	30L/min	50L/min	80L/min
Inhalation	10mm WG	17mm WG	27mm WG
Exhalation	5mm WG	8mm WG	11mm WG

* The above specifications are subject to change without notice for product performance enhancement.

HEAT PROXIMITY SUIT

SCA12211N / 1212N

SCA1211N/1212N have a wide range of application in the firefighting setting, especially where such hazards as high heat or molten metal exist, they are flexibility extend effective fire-fighting effects by reduce heat stress.

SCA1211N/1212N provide over 90% heat reflection from the violent flame is used for fire -fighting in a close area of intense heat and fire.
SCA1211N/1212N are combined with a hood with UV coated silver reflective face shield.



Specification

Data Sheet		SCA1211N / 1212N
Material	Outer Shell	Aluminum coated aramid
	Intermediate layer	Aramid
	Lining	Aramid
TPP (Thermal Protective Performance)		35 x 2.0±0.1cal/cm2/sec(8.3±0.2w/cm2)
Weight		8kg(w/o boots)

Components



Hood



Jacket



Trousers



Gloves



Boots



Boots Cover

Features



SCA1211N

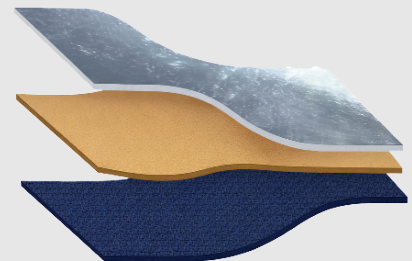
Non-Encapsulated SCBA.

- SCBA worn out side of heat proximity jacket.

Outer shell :
Heat-resistant fabric

Intermediate layer:
Heat-resistant felt

Lining :
Heat-resistant fabric



SCA1212N

Encapsulated SCBA.

- SCBA worn inside of heat proximity jacket and it has SCBA hump in the back.



Certification:
KFI (Korean Fire Institute)

CHEMICAL PROTECTIVE SUIT

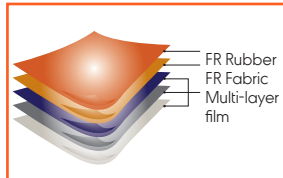


SCA 1800KY (HANCOM)

Firefighting Chemical Protective Suit (Level A)

Flame retardant chemical protective clothing with built-in air respirator to block harmful gases and protect the body from harmful substances.

FEATURE



Flame Retardant

Laminated structure of flame retardant rubber, fabric and multilayer film. Excellent flame and chemical resistance.



Inflator

A three-stage flow-adjustable inflator is connected to the ventilator to ensure smooth activity and reduce heat stress.



Sealed zipper

Highly chemical-resistant zippers provide a completely airtight seal, while the added flap improves safety and meets NFPA performance standards.



Gloves

Quick-release, triple-layer (aramid/rubber/barrier) gloves with cut, heat, and chemical resistance.



Boots

Non-slip, chemical, impact, and abrasion resistant boots—standards.



Visor (Lens)

Highly chemical resistant, wide operator field of view (180°).

SPECIFICATION

- Protective clothing is one-piece, hooded top and bottom, and include zippers and seams for front soles, boots, and gloves.
- The fabric of the protective clothing material are the same for both the top and bottom, with an outer layer of polybenzimidazole (PBI) or polybenzoxazole (PBO) and an outer layer of flame-retardant rubber.
- Zippers has a zipper cover in the form of an adhesive tape to prevent the entry of harmful substances and heat, the zipper is made of metal, open and close in the up and down directions.
- Face shield is resistant to hazardous chemicals, flame retardant and heat resistant, have a wide field of vision, and frost resistant.
- Gloves is triple-layered, with an inner layer of multi-layer film, a middle layer of rubberized glove, and an outer layer of aramid fiber.
- Boots is made of chemical, flame-retardant, and heat-resistant materials, secured by retaining rings, and easy donable construction.
- Exhaust valve assembly is automatically vent air to maintain internal pressure in the suit and covered with the same material as the fabric layer.
- The air intake device is installed in conjunction with the respirator to minimize thermal stress on the inside of the suit and provided with a medium pressure hose that is compatible with the respirator.
- The total weight of the protective clothing is 10 kg or less for XXL.
- KFI (Korea Fire Industry Institute) certified.

* The above specifications are subject to change without notice for product performance enhancement.

BATTLE DRESS UNIFORM (HS BDU)

Built for those who serve, the HS BDU is crafted with premium materials to provide superior durability, comfort, and operational efficiency. Its mission-ready design ensures reliable performance, unrestricted movement, and long-lasting protection in the most demanding environments.

FEATURES

ADVANCED CAMOUFLAGE TECHNOLOGY

Designed to complement the Philippines' diverse operational environments, the advanced camouflage pattern provides effective concealment across forest, urban, and coastal terrains for enhanced mission effectiveness.

RUGGED RESILIENCE

Constructed from high-performance ripstop fabric, offers exceptional resistance to abrasion, tearing, and demanding field conditions while maintaining lightweight comfort and breathability.

TACTICAL EFFICIENCY

Engineered with strategically positioned utility pockets, reinforced stitching, and secure velcro closures. The uniform provides quick access to essential equipment without restricting movement.

ALL-WEATHER COMFORT

Built to perform in varying climates, the moisture-wicking and quick-drying fabric keeps the wearer cool, dry, and comfortable during extended operations in hot, humid, or wet environments.



SPECIFICATION

Material	65% + Polyester and 35% + Rayon
Type of weave	Plain with ripstop design
Color	Comouflage Green (or as per customer requirements)
Size	Small-Extra Large (Short & Long)
Set Inclusion	Coat, Trouser and Ball Cap

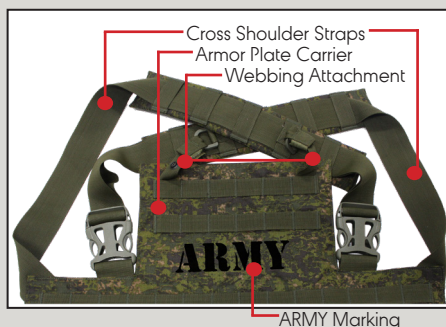
NOTE: Specification are subject to change for performance improvement, customer and regulatory requirements.

COMBAT CHEST RIG PHILARPAT FOR M16 / M14

Constructed from quality-grade nylon canvas with a PHILARPAT camouflage design, this combat chest rig offers durable, water-resistant performance for demanding field conditions. It features dedicated compartments for securely carrying M16 and M14 magazines, providing organized storage and convenient access to essential equipment. Designed for durability, comfort, and practical load management, it is suitable for authorized military, security, training, and field operations.



FEATURES



Armor Plate Carrier

Durable dual-layer plate carrier with a secure Velcro closure for stable armor plate retention.

Webbing Attachment to Shoulder Strap

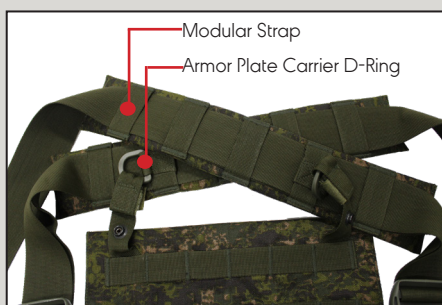
Dual webbing straps with snap fasteners and Velcro closures provide secure and reliable shoulder strap attachment.

Cross Front and Back Shoulder Straps

Adjustable cross-back shoulder straps with quick-release buckles provide a secure, balanced, and comfortable fit.

ARMY Marking

Print at center front, 3.0 ± 0.2 cm below the modular strap, using black waterproof paint, in Stencil font (size 150)



Shoulder Strap Padding

Each set includes two (2) shoulder pads constructed with integrated modular straps and reinforced support for armor plate compatibility.



Utility Pouches

Two (2) utility pouches with flap covers are made from standard materials and secured with Velcro closure. The pouch openings and flap edges are reinforced with binding tape, and each pouch includes one (1) bottom eyelet for drainage.



Belt Waist Strap

Adjustable quick-release buckle straps provide a secure, reliable fit and allow fast, easy donning and removal.



Magazine Pouches

Six dual-layer magazine pouches with Velcro flap closures and bottom drainage eyelets provide secure and reliable magazine storage.

PNP GENERAL-PURPOSE RAINCOAT

(HANCOM HSR)

A waterproof and wind-resistant rain protective garment made from durable PVC and polyurethane-coated polyester, specifically designed for PNP uniformed personnel.

Crafted from durable PU-coated Oxford-weave polyester, this rain suit features a detachable hood, secure flap-covered pockets, reinforced trousers, and reflective strips for enhance visibility, comfort, and reliable protection in demanding environments.



SPECIFICATION

Outer Shell	Oxford-weave polyester
Color	Flourescent Yellow
Moisture Barrier	PU Coating
Size	Small, Medium, Large, and Xtra Large

FEATURES



Hood

Detachable and concealable hood with adjustable drawstrings



Collar

High-visibility turtle neck collar with clean and structured design



Loop Fastener

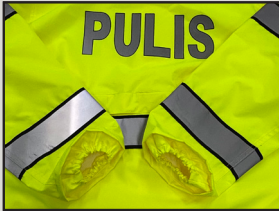
Securely hold the namecloth and rank insignia in place for a neat and proper fit.



PNP Logo/Seal Marking

Upper left breast reflectorized print with black border.

Height : 10cm (+5%)
Width : 5-5.5cm (+5%)



Cuffs Design

Garterized inner cuff to provide comfortable fits around the wrist.



Upper Garment Pockets

Two side pockets at the lower portion of the uppergarment, designed with ample opening and overlap for easy access and secure



Hem Design

With hook and loop fastener on the outseam for easy adjustment and secure fit.



PULIS Marking

Upper center back reflectorized print with black border.

Fonts: Arial
Height : 10cm (+5%)
Width : 5-5.5cm (+5%)
Thickness: 2cm (+5%)

BULLET PROOF VEST

BODY ARMOR

(OVERT / COVERT DONNING VEST)



Overt Donning Vest



Covert Donning Vest

Engineered without stab-resistant materials, this body armor reduces weight while maintaining reliable ballistic protection. It meets the latest international ballistic standards for enhanced comfort and mobility.

> Overt Donning Vest (worn over the uniform)	> Covert Donning Vest (worn beneath the uniform)
Durable navy blue nylon carrier with reinforced double-stitched seams and bar-tacked stress points, designed to support body-worn equipment while providing continuous ballistic coverage and long-lasting field performance.	Made from durable poly-cotton fabric, the body armor carrier features an overlapping side design for continuous ballistic coverage, with reinforced stitching for enhanced strength, durability, and reliable performance.

SOFT BALLISTIC PANEL



*Tolerance: < 1 inch

Soft Ballistic Panel

Located at both the front and back sections of the body armor for both OVERT and COVERT DONNING, the soft ballistic panel is constructed from aromatic polyamide (aramid) fibers and ultra-high-molecular-weight polyethylene (UHMWPE) for enhanced ballistic protection.

BALLISTIC PANEL SIZES			
Size	Base	Apex	Height
Medium Front	19"	11"	15"
Medium Back	20"	12"	15"
Large Front	22"	11.5"	16"
Large Back	23"	12"	16"
Extra Large Front	25"	12"	17"
Extra Large Back	26"	13"	18"

SOFT BALLISTIC PANEL

Carrier Bag

Heavy-duty Navy Blue nylon carrier bag, prominently designed to protect the body armor during storage and transport while ensuring convenient and easy carrying.

*** can be customized to print markings on the bag



FIRE HOSE

Compliance with BFP Technical Specification No. FFE-TC-2019-01



ANTI-TWIST FIRE HOSE (YOOKSONG)

This product functions are basically same as other anti-twist fire hose, but since a fire hose is for marine use a material is bit of different compare to ground ones. We have attached high corrosion resistance rubber (EPDM) and bronze material for connection part to prevent corrosiveness.

This anti-twist hose is convenient and useful for firefighter and prevent unexpected accident by twisted hose and can keep the golden time by a fast suppression for fire.



SPECIFICATION

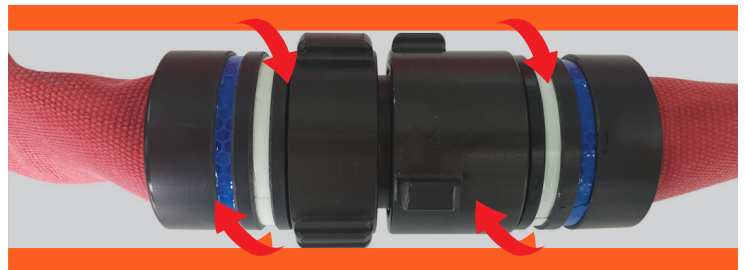
MODEL		YFH-SD40AT	YFH-SD65AT
Size		NH - 1 1/2"	NH - 2 1/2"
Length		50 ft (15 m)	
Double Jacket		Polyester Nylon Yarn Polyester Filament Yarn	
Lining		Rubber (EPDM)	
Coupling		Al-Alloy or Bronze	
Pressure Test (psi)		400	
	Kink	600	
	Proof	800	
	Burst	1200	
Approval		ROK Navy, FILK, KFI, NFPA Compliant	

COLOR AVAILABLE

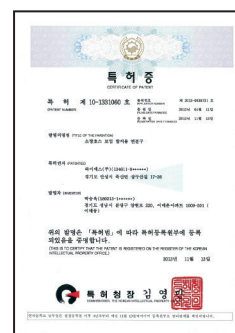
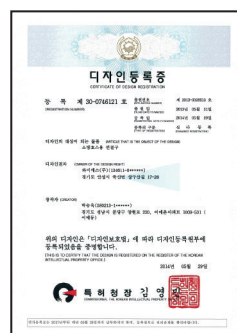
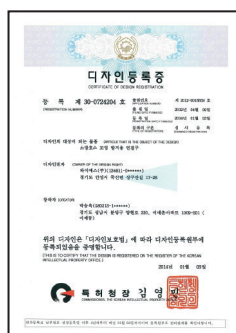


Various color are available and dye print markings are subject for customization by request or as per customer's requirements.

SWIVEL EXAMPLE



Patented by
Korea and
World-Wide
(Technical and
Design)



FIRE NOZZLE

Compliance with BFP Technical Specification No. FFE-TC-2019-02

MULTI-PURPOSE PISTOL NOZZLE (YOOKSONG)

The multi-purpose pistol nozzle is an upgraded version of traditional nozzles, offering more features. While basic nozzles have straight and fog-spray modes with water-flow control, the multi-purpose nozzle adds water-screen and smoke-control capabilities. The water-screen mode can be used and protect the user while straight shooting at the same time. Despite having more functions, it remains lightweight, making it easier to handle.

* 2011 Korea fire equipment prime minister awarded



			
A-Type	B-Type	C-Type	D-Type
Straight Shooting + Water Screen	Straight + Fog Shooting	Straight + Fog + Smoke elimination + Flow rate control	Straight + Water Screen + Fog + Smoke elimination + Flow rate control

MODEL

ABOUT	A-TYPE	B-TYPE	C-TYPE	D-TYPE
FE40 (1 1/2")	YHN-MP40A	YHN-MP40B	YHN-MP40C	YHN-MP40D
FE 65 (2 1/2")	YHN-MP65A	YHN-MP65B	YHN-MP65C	YHN-MP65D

SPECIFICATION

SIZE	FE40 (1 1/2")	FE65 (2 1/2")
Shooting Range (0.7 MPa)	Over 45 m	
Length (mm)	A: 275	A: 350
	B: 270	B: 310
	C: 275	C: 310
	D: 325	D: 367
Weight (kg)	A: 1.54	A: 1.91
	B: 1.44	B: 1.89
	C: 1.87	C: 2.16
	D: 2.1	D: 2.51
Material	AL-ALLOY	
Approval	KFI	



You can change any type of coupling, GOST, QUICK, BS336, NH, STORZ (MOQ can be required).

FIRE EXTINGUISHER



DRY CHEMICAL PORTABLE FIRE EXTINGUISHER

A dry chemical fire extinguisher is a versatile and reliable fire suppression device that is engineered to effectively control a wide range of fire types, including those involving ordinary combustibles, flammable liquids, and electrical equipment.

Renowned for its rapid response and broad applicability, it remains a standard choice in both commercial and residential fire protection.

SPECIFICATIONS:

Agent/ Type	Ammonium Dihydrogen Phosphate
Capacity	10lbs
Fire Class	 Class A: Ordinary Combustibles  Class B: Flammable Liquids  Class C: Electrical Fires
Working Pressure	1344 kPa at 28°C
Periodic Tyest Pressure	2.5MPa
Operating Temperature Range	-40°C to +48°C

CERTIFICATES



INSTRUCTIONS



P

Pull the pin. Hold the extinguisher with nozzle pointing away from you and release the locking mechanism.



A

Aim the nozzle. Point the extinguisher at the base of the fire.



S

Squeeze the layer. Slowly and evenly to release the extinguishing agent.



S

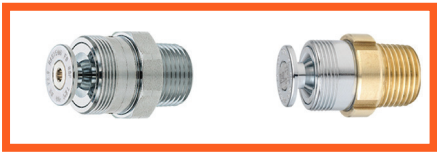
Sweep from side to side. Until fire is fully extinguished.

WHY REFILL?	SERVICES	PROCESS
✓ Required by fire code ✓ Ensures performance ✓ Extends extinguisher life	✓ ABC Dry Chemical ✓ Re-pressurization ✓ Hydro Testing	Inspection → Discharge → Refill → Pressurize → Test → Tag
- Required by fire code - Ensures performance - Extends extinguisher life	- ABC Dry Chemical - Re-pressurization - Hydro Testing	

SPRINKLER HEAD

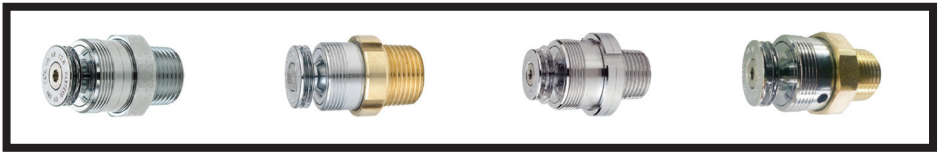
(MASTECO)

FLUSH TYPE



Standard Response

74°C / 96°C / 104°C	72°C / 105°C
165°F / 205°F / 220°F	162°F / 221°F



74°C / 96°C / 104°C	72°C / 105°C	72°C	105°C	72°C	105°C
165°F / 205°F / 220°F	162°F / 221°F	162°F	221°F	162°F	221°F

GLASS BULB TYPE



UPRIGHT

Standard Response	Quick Response
57°C / 68°C / 79°C / 93°C	57°C / 68°C / 79°C / 93°C
135°F / 155°F / 175°F / 220°F	135°F / 155°F / 175°F / 220°F



PENDENT

Standard Response	Quick Response
57°C / 68°C / 79°C / 93°C	57°C / 68°C / 79°C / 93°C
135°F / 155°F / 175°F / 220°F	135°F / 155°F / 175°F / 220°F

GLASS BULB TYPE



Standard Response

Red

68°C (155°F)



Quick Response

Green

68°C (155°F)



Quick Response

Red

68°C (155°F)



Quick Response

Green

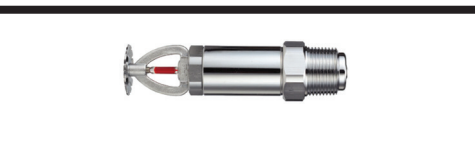
68°C (155°F)

DRY PENDENT TYPE



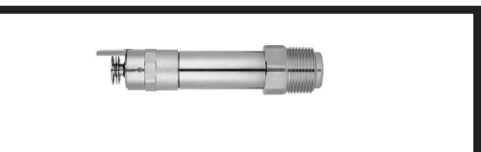
MDFS72

72°C



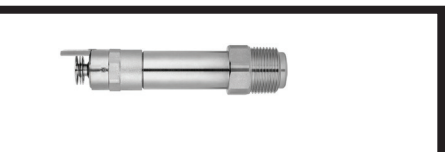
MDFS105

105°C



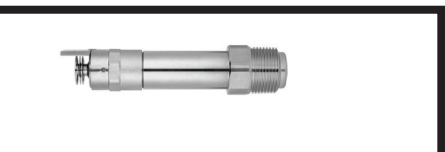
MDGS68

68°C



MDFQ72SW

72°C



MDFQ105SW

105°C

BREATHING AIR COMPRESSOR

S3EH_AUTO (For SCUBA/SCBA/EEBD/Life boat cylinder)



TECHNICAL SPECIFICATION

Intake: Air

Working Pressure: 200 & 300 Bar(Dual) - EEBD & SCBA

Max Pressure: 350 Bar

Capacity: Avg. 90L/min @ 2.2 KW - Stable speed.
[30-200 bar, 20 °C, ±5%]

Stage: 3 stage

Size & Weight: L730 x W370 x H440 72KG

Mover: Electric Motor 220/380/440V, 60/50HZ
Single or 3 phase

Charging time: 6.8 Liter SCBA Tank (0-300 bar), 20-25 min
3.0 Liter EEBD Tank (0-200bar). 6-7 min

100L~1300L/min Medium - High Pressure Solution
13 Bar [kg/cm²] ~ 500 Bar [kg/cm²]

Product shape could be little different for better performance

Non Silent Horizontal Type 90dB [±10%]

STANDARD SPECIFICATION

- >Manual Drain & AUTO Stop.
- >Final Safety Valve.
- >1 EA 200 or 300 Bar Filling Hose.
- > Certificate: ISO 9001 & 14001.
- >Manufacturer's air quality test report

Breathing
Air Quality
European
Standard
EN12021



CONSUMABLE PARTS

- >Air Intake: 100 hrs [or condition] with weekly cleaning
- >Oil replacement interval: 50 hrs
- >Oil refilling: daily check
- > Filter replacement interval: 20 hrs - MP25 [Basic standard]

Others are allowed by operational manual

Color: Yellow cover and gray frame

Options:

1. Additional filling hose 220 bar/ 330 bar
2. CE sealed longer life time filter system-MP31. [50 hours]
3. Dual pressure setting by 220 bar adaptor
[200 bar pressure adaptor with safety valve]

WARRANTY PROGRAM

2 year of total system



AIR COMPRESSOR

M3EH (MSL COMPRESSOR)



COMPACT PORTABLE SOLUTION

Non Silent Horizontal Type
9db [$\pm 10\%$]

SPECIFICATION

Intake:	Air/N2 etc-
Working Pressure:	200/300 Bar
Max Pressure:	350 Bar (5000 psi)
F.A.D:	80-100L/min @ 2.2 kw (3HP) - 220~440V
Stage:	4 stage
Size & Weight:	L730 x W370 x H420, 50kg
Charging Time:	1) 10L SCUBA 50-200 bar: 20-25 min 2) 6L SCBA 50-300 bar: 20-25 min
Certificate:	ISO 9001 & 14001

Manual Drain & Auto Stop
Final Safety Valve
1 ea 300 Bar Filling Hose

OPTIONS

Auto Drain System
Additional filling valve and hose

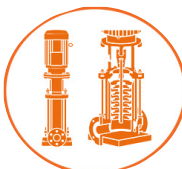
**Product specs could be changed for better performance*

WE ALSO OFFER



Fire Pump

Electric or Diesel
Horizontal or Vertical Split case



Jockey Pump

Maintain system pressure
Ensures quick response
Reliable and energy efficient



Booster Pump System

Standard type of Inverter Booster Pump
Maintain stable water pressure
Implemented all functions with touch



Fire Engine Pump

Dependable Fire Protection Performance

COMPLETE FIRE PROTECTION SOLUTIONS

Supplying high quality and reliable fire protection equipment for maximum safety and performance.



DESIGN



SUPPLY



INSTALLATION



TESTING & COMMISSIONING



PREVENTIVE MAINTENANCE



YOUR ONE-STOP FIRE PROTECTION PARTNER

For inquiries and customized solutions, please contact us.

For the safe world for everyone

HANCOM SPI



RELIABLE
PROTECTION



TRUSTED
EXPERTISE



COMMITTED
TO SAFETY



FOR THE SAFE
WORLD

TOTAL SOLUTIONS



FIRE SERVICE

Save firefighters' lives



INDUSTRY

Protect operators in hazardous industrial fields



MILITARY/LAW ENFORCEMENT

Ensure the safety of soldiers and police officers



CONSTRUCTION

Protect facilities in fire situations



HANCOM

SPI TRADING

HANCOM SPI TRADING INC. (OFFICE)

Unit-A B1 L1 Aguinaldo Hi-way Bayanihan Homes Anabu II-D Imus 4103 Cavite

HANCOM SPI INC. (PLANT)

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