



FHC has comprehensive array of automatic safety eye/face/shower system engineered for various applications for a wide range of industries around the world.

In 2015, FHC revolutionized the safety shower with chiller type by introducing the world automatic system. Innovation in R&D, as well as superior product design and proven reliability, has established FHC as a globally renowned name in its field.

Meeting the requirement of each customer is inherent part of FHC's service. This includes customization, technical documentation, special testing as well as after-sale service worldwide.

The use of CNC machinery along with parametric 3D solid CAD and CAM systems ensure that all products are produced with precision.

Each item is fully tested on a large capacity of hydraulic testing, controlled by a modern field QA/QC control system.

The quality assurance system has been approved as complying with ISO 9001 standard.

EYE WASH & SHOWER

SAFETY EYE WASH



SAFETY EYE WASH

Wall Mounted Unit

FEATURES

Easily installed as plumbing type. Silicon orifice inside of eye wash nozzle enhances victim comfort, stability and injury reduction based on complete control of hydraulic pressure. Control valve fully opens for operation by following the standards of ANSI Z358. High suitability of being utilized to indoor hazardous area.



FEATURES

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ORDERING INFORMATION

INLET & DRAIN SIZE	1/2"(DN15)	1"(DN25)	1-1/4"(DN32)	1-1/2"(DN40)
INLET & DRAIN CONNECTION	FLANGE		THREADTYPE	
MATERIAL	STANDARD : ASTM	1, JIS, KS, BS		
	PIPE : A53, A1	06 GrB [A312TP304	OTHERS
	FITTING & FLANG	E : 🗌 A105 🛛	A182F304	OTHERS
	VALVE : 1/2", 3/4" o	or 1"STAINLESS 2	PIECE BALL VALVE wit	th PUSH PLATE
	EYE WASH NOZZI	LE : STAINLESSS1	EEL	
ACCESSORIES (OPTIONAL)	PLASTIC NOZZ	LE CAP		
	PLASTIC UNIV	ERSAL EMERGEN	ICY SIGN PLATE	
	PAINTING			

ORDERING INFORMATION

INLET & DRAIN SIZE INLET & DRAIN CONNEC	TION	1/2"(DN15)	
MATERIAL		STANDARD : ASTN PIPE : A53, A1 FITTING & FLANG VALVE : 1/2", 3/4" EYE WASH BOWN EYE WASH NOZZ	106 (E : or 1" L : S
ACCESSORIES (OPTIONA	L)	SCALD PROTI	ZLE
	INLET & DRAIN CONNEC	INLET & DRAIN CONNECTION	INLET & DRAIN CONNECTION MATERIAL STANDARD : ASTM PIPE : AS3, AS FITTING & FLANGE VALVE : 1/2",3/4" EYE WASH BOW EYE WASH NOZZ ACCESSORIES (OPTIONAL) SCALD PROTI PLASTIC NOZ PLASTIC UNIV

SAFETY EYE FACE WASH Wall Mounted Unit

Easily installed as plumbing type. Silicon orifice in side of eye wash nozzle enhances victim comfort, stability and injury reduction based on complete control of hydraulic pressure. Control valve fully o pens for operation by following the standards of ANSI Z358. High suitability of being utilized to ou tdoor hazardous area due to effective drain syste

1"(DN25)	1-1/4"(DN32) THREAD TYPE	1-1/2"(DN40)
M, JIS, KS, BS		
106 GrB	A312TP304	OTHERS
GE: 🗌 A105	A182F304	OTHERS
or 1"STAINLESS	2-PIECE BALL VALVE w	ith PUSH PLATE
L : STAINLESSST	EEL	
ZLE : STAINLESS	STEEL	
ECTIONVALVE		
ZZLE CAP		
VERSAL EMERGENCY SIGN PLATE		

SAFETY EYE WASH



SAFETY EYE FACE WASH

Pedestal Unit

FEATURES

High flexibility of installation with solid construction as pedestal type Silicon orifice inside of eye wash nozzle enhances victim comfort, stability and injury reduction based on complete control of hydraulic pressure. Control valve fully opens for operation by following the standards of ANSI Z358. Great suitability of being utilized to outdoor hazardous area due to effective drain system.

ORDERING INFORMATION

INLET & DRAIN SIZE	1/2"(DN15)1"(DN25)	1-1/4"(DN32)	1-1/2"(DN40)	
INLET & DRAIN CONNECTION	FLANGE	THREADTYPE		
MATERIAL	STANDARD : ASTM, JIS, KS, BS	A212TD204		
		A312TP304		
	FITTING & FLANGE : A105			
	VALVE : 1/2", 3/4" or 1"STAINLESS 2-PIECE BALL VALVE with PUSH PLATE			
	EYE WASH BOWL : STAINLESSSTEEL			
	EYE WASH NOZZLE : STAINLESSS	TEEL		
ACCESSORIES (OPTIONAL)	EXPLOSION PROOF TYPE AL	ARM DEVICE (VISIBLE	& AUDIBLE)	
	EXPLOSION PROOF TYPE INS	STRUMENT PART		
	(JUNCTION BOX, FLOW SWIT	TCH & ETC)		
	SCALD PROTECTION VALVE			
	PLASTIC NOZZLE CAP			
	PLASTIC UNIVERSAL EMERG	ENCY SIGN PLATE		
	PAINTING			





FEATURES

ORDERING INFORMATION

INLET & DRAIN SIZE INLET & DRAIN CONNECTION	1/2"(DN15)
MATERIAL	STANDARD : ASTM, . PIPE : A53, A106 FITTING & FLANGE : VALVE : 1/2" or 1" ST/ SHWOER HEAD : ST
ACCESSORIES (OPTIONAL)	PLASTIC UNIVER PAINTING

SAFETY **SHOWER** Wall Mounted Unit

Easily installed as plumbing type. Shower head with stainless steel guarantees strong durability Control valve fully opens for operation by following the standards of ANSI Z358. High suitability of being utilized to indoor hazardous area. Pre-constructed valve assembly directly reduces installation time.

1"(DN25)	1-1/4"(DN32)	1-1/2"(DN40)	
	THREADTYPE		
TM, JIS, KS, BS			
A106 GrB	A312TP304	OTHERS	
IGE : 🗌 A105	A182F304	OTHERS	
" STAINLESS 2-PIECE BALL VALVE with PULL ROD			
: STAINLESS STE	EL		

RSAL EMERGENCY SIGN PLATE

SAFETY SHOWER



Pedestal Unit

FEATURES

High flexibility of applicable installation place with solid construction as pedestal type Shower head with stainless steel guarantees strong durability Control valve fully opens for operation by following the standards of ANSI Z358. Great suitability of being utilized to outdoor hazardous area due to effective drain system Pre-constructed and fully tested eye/face wash and valve assembly.

ORDERING INFORMATION

INLET & DRAIN SIZE	1/2"(DN15)	1"(DN25)	1-1/4"(DN32)	1-1/2"(DN40)	
INLET & DRAIN CONNECTION	FLANGE		THREADTYPE		
MATERIAL	STANDARD : AST	ΓM, JIS, KS, BS			
	PIPE : 🔤 A53, A	\106 GrB	A312TP304	OTHERS	
	FITTING & FLAN	GE : 🗌 A105	A182F304	OTHERS	
	VALVE : 1/2" or 1" STAINLESS 2-PIECE BALL VALVE with PULL ROD				
	SHWOER HEAD	: STAINLESS STEE	EL		
ACCESSORIES (OPTIONAL)	EXPLOSION PROOF TYPE ALARM DEVICE (VISIBLE & AUDIBLE)				
	EXPLOSION P	ROOFTYPEINST	RUMENT PART		
	(JUNCTION BOX, FLOW SWITCH & ETC) PLAST				
	IC UNIVERSAL EMERGENCY SIGN PLATE INSU				
	LATION & JACKETING				
	PAINTING				



SAFETY SHOWER **Combination Unit**

FEATURES

ORDERING INFORMATION

INLET & DRAIN SIZE DRAIN CONNECTION

ACCESSORIES (OPTIONAL)

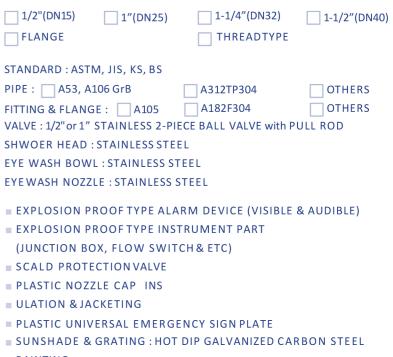
MATERIAL

1/2"(DN15) FLANGE

STANDARD : ASTM, JIS, KS, BS PIPE : A53, A106 GrB

- PAINTING

High flexibility of applicable installation place with solid construction as pedestal type Shower head with stainless steel guarantees strong durability Control valve fully opens for operation by following the standards of ANSI Z358. Great suitability of being utilized to outdoor hazardous area due to effective drain system Pre-constructed and fully tested eye/face wash and valve assembly.



ENGINEERED CHILLER SYSTEM





SAFETY SHOWER Combination Unit With Chiller System

FEATURES

Combination type includes eye/face wash head assembly and showerhead. Silicon orifice inside of eve wash nozzle stability and injury strengthens victim's comfort, reduction based on complete control of hydraulic pressure. Most desirable type to hot regions Effective maintenance for ideal temperature of water with automatically operated temperature detector Automatic weight sensor allows victim to be clear from any dangerous liquid. Combination type is available to be equipped with alarm devices, of which explosion grade depends on the level of hazardous area. Customized option provides solid galvanized-steel sunshade, and wide rage of changing size of supply, return and drain nozzle. Water Tank with huge capacity guarantees 15minutes long flushing fluid, listed on the standards of ANSI Z358 All piping insulation including tank effectively maintain the desirable temperature. Pre-constructed and fully tested eye/face wash and valve assembly.

ORDERING INFORMATION

INLET & DRAIN SIZE	1/2"(DN15) 1"(DN25) 1-1/4"(DN32) 1-1/2"(DN40)
INLET & DRAIN CONNECTION	FLANGE THREADTYPE
CHILLER UNIT	AUTOMATIC COOLING SYSTEM AVAILABLE SET TEMPERATURE RANGE : 15.6℃ ~37.8℃ (60.8°F ~100.4°F)
MATERIAL	STANDARD : ASTM, JIS, KS, BS PIPE : A53, A106 GrB A312TP304 OTHERS FITTING & FLANGE : A105 A182F304 OTHERS VALVE : 1/2" or 1" STAINLESS 2-PIECE BALL VALVE with PULL ROD CHILLING WATER TANK : STAINLESS STEEL (304, 316 and others) S HWOER HEAD : STAINLESS STEEL EYE WASH BOWL : STAINLESS STEEL EYE WASH NOZZLE : STAINLESS STEEL
ACCESSORIES (OPTIONAL)	 EXPLOSION PROOF TYPE ALARM DEVICE (VISIBLE & AUDIBLE) EXPLOSION PROOF TYPE INSTRUMENT PART (JUNCTION BOX, FLOW SWITCH& ETC) SCALD PROTECTION VALVE PLASTIC NOZZLE CAP PLASTIC UNIVERSAL EMERGENCY SIGN PLATE INSULATION & JACKETING SUNSHADE & GRATING : HOT DIP GALVANIZED CARBON STEEL PAINTING

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