**EMERGENCY EYE WASH AND SHOWER Model: UK306**

**(Instruction Book)**

Please check the fittings according to the table below. If there is damage or the quantity is not correct please contact the distributor in your area or contact our company directly, you will get prompt

response.

|  |  |  |
| --- | --- | --- |
| NO. | Name | Quantity |
| 1 | Sprayers head | 1set |
| 2 | Drench hose | 1set |
| 3 | Up part | 1set |
| 4 | Down part | 1set |
| 5 | Bottom Bracket | 1pc |
| 6 | Eye Wash Basin | 1set |
| 7 | Eye Wash Sprayer | 1set |
| 8 | Pull rob | 1set |
| 9 | Push board | 1pc |
| 10 | Spare parts | 1bag |
| 11 | Foot pedal | 1bag |

**\*USAGE**

The emergency eye washer have already been adopted extensively by the most factories and the laboratories of the developed industrial countries of foreign countries，it is the indispensable apparatus of the security and the labour protection. It can make use of reducing the injure of acid， alkali, organic matter and other poisonous corrosive material. It can be extensivelyapply to petrochemical industry chemical industry, semiconductor industry, medical manufacturing industry, etc.

**\*MAIN FUNCTION PARAMETERS**

|  |  |  |
| --- | --- | --- |
| Pressure | Flux L/Min | Temperature |
| Nominal pressure | Seal pressure | Working pressure | Shower | Eye wash | Tepid water |
| 0.4 | 0.45 | 0.20-0.80 | ≥78.5 | ≥16.5 |

Choosing these data is considering the hurt to the skin, eye(s), when accidents happen.

**\*STRUCTURE**

1. The ceramic and ball valve controls spray and eye wash respectively. It is easily operate and you may assure the quality.

2. The spray head: using the ABS and brass to mould, coming to incorporate, in-built the spumes instrument, having filtration cotton and dust shield, the dust cup can clean the dust usually, removed automatically when eye wash is operate, to debase the hydraulic pressure when to be open abruptly, so as to protect eyes.

**\*MAIN MATERIAL**

1.coating: yellow, green, red

2.Pipe: galvanization steel pipe with resistant to rust in the inside of pipe.

3.eye wash bowl and shower sprayer head: ABS.

**\*INSTALLATION AND MAINTENANCE**

1. You should check the type of products, nstruction and the packing list for another time.

2. The location of the emergency equipment should be installed within 10 seconds walking time or

15 meters from the hazard.3. Assembling the various components referring to sketch map, the contaction between various components needed to wind sealing belt, connected water source according to the diameter of inlet pipeline and outline pipeline.

4. After connecting the drain pipe, to see whether it moves well.

**\*METHOD OF APPLICATION:**

1. Please pull down the pull rob, when you need shower, and the shower sprayer will open, when push up the pull rob, the shower sprayer will shut-off.

2. Please push the board clockwise, when you need eye washing, and the eye wash sprayer will work; when pullback the board widdershins, the eye wash sprayer will shut-off.

**\*MAINTENANCE**

1. This facility is just used for emergency washing, do not use for shower. Please check the facility according to the rules and regulars. Make sure the facility will work well when there are accidences.

2. Activate shower at least weekly, to ensure the equipment dependability and validity. This equipment can not provide medical treatment; it can just reduce the hurt to the minimum degree by washing.

3. When an accident happens, please decide the showering time according to the hurt and prepare the medical treatment.

**\*THE CONK OUT AND SOLUTIONS**

|  |  |  |  |
| --- | --- | --- | --- |
| No. | Conk out | Cause | Solution |
| 1 | The shower outlet flux is small | A the diameter of inlet pipe is smallB the filter has foreign objects | A change the inlet pipeB remove the foreign objects |
| 2 | The eye wash sprayer outlet flux is small | A the adjustment rob is overdoB the adjustment valve is blocked | A turn the rob anti-clockwiseB wash the valve |
| 3 | The eye wash sprayer outlet flux is large | The adjustment rob is under-do | Turn the rob clockwise |
| 4 | The seep in the basin is more | The outlet is blocked | Remove the foreign object |

**\*DRAWING OF EMERGENCY SHOWER**

650mm

, Drench Hose

Shower Head

Shower Switch Handle

Up Part

Inlet

Gl II

(/) 42

Eye Wash Sprayer Eye Wash Switch

Push Board

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Chain Outlet

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Eye Wash Switch *q,* 220 edes ta l

Foot-treadle

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