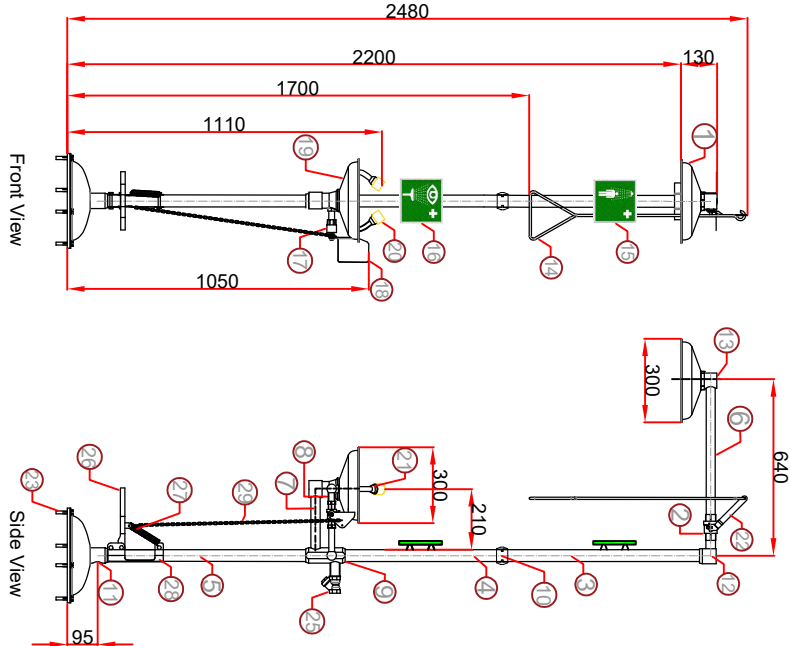
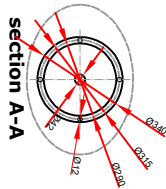
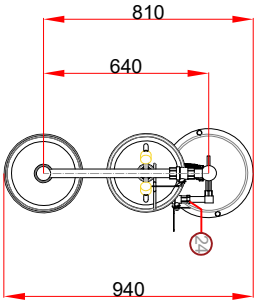


15032000-316 Technical Drawings

|               |            |
|---------------|------------|
| DOCUMENT NO   | TC.02.002  |
| REVISION NO   | 00         |
| REVISION DATE | --         |
| RELEASE DATE  | 30.06.2021 |



| NO. | DESCRIPTION                       | MATERIAL            |
|-----|-----------------------------------|---------------------|
| 29  | Pedal Chain                       | 316 STAINLESS STEEL |
| 28  | Pedal Clamp                       | 316 STAINLESS STEEL |
| 27  | Foot Control spring               | 316 STAINLESS STEEL |
| 26  | Foot Control Pedal                | 316 STAINLESS STEEL |
| 25  | 1" Filter                         | 316 STAINLESS STEEL |
| 24  | 1/2" Ball Valve for eye/face wash | 316 STAINLESS STEEL |
| 23  | M10x45 Hole in Bolt(4 piece)      | 316 STAINLESS STEEL |
| 22  | 1" Valve Handle                   | 316 STAINLESS STEEL |
| 21  | Spray Nozzles                     | Brass               |
| 20  | Rubber Dust Cover                 | Plastic             |
| 19  | Eyewash Bowl (Ø300mm)             | 316 STAINLESS STEEL |
| 18  | Push Handle Control for Eyewash   | 316 STAINLESS STEEL |
| 17  | Eye/face corner connection        | 316 STAINLESS STEEL |
| 16  | Eye/face wash sign                | Phosphorus          |
| 15  | Emergency shower sign             | Phosphorus          |
| 14  | Pull Rod control for shower       | 316 STAINLESS STEEL |
| 13  | Shower Head Fitting               | 316 STAINLESS STEEL |
| 12  | Top Corner Fitting                | 316 STAINLESS STEEL |
| 11  | 1" Water Outlet (Female BSPT)     | 316 STAINLESS STEEL |
| 10  | Middle connection                 | 316 STAINLESS STEEL |
| 9   | Main Connection fitting           | 316 STAINLESS STEEL |
| 8   | 1/2" 85 mm pipe                   | 316 STAINLESS STEEL |
| 7   | 1" 220 mm pipe                    | 316 STAINLESS STEEL |
| 6   | 1" 500 mm pipe                    | 316 STAINLESS STEEL |
| 5   | 1 1/4" 740 mm pipe                | 316 STAINLESS STEEL |
| 4   | 1 1/4" 590 mm pipe                | 316 STAINLESS STEEL |
| 3   | 1 1/4" 660 mm pipe                | 316 STAINLESS STEEL |
| 2   | 1" Ball Valve                     | 316 STAINLESS STEEL |
| 1   | Shower head Bowl (Ø300mm)         | 316 STAINLESS STEEL |



Floor Flange

NOT: The Emergency shower is mounted on the floor with 4 M10x45 hole in bolts and dowels.  
Bolts and dowels will be sent with the product.  
- 4 piece hole in anchor bolts  
- 4 piece dowels

Standards: EN 15154-1-2  
ANSI/ISEA Z358.1-2014  
Water Flow: 75,7 lt / min for Shower  
11,4 lt / min for eye/face wash  
Total Weight: 22,6 kgs  
Packed Dimensions: 35x83x21 cm

Static test pressure : 7 bar  
Min using pressure : 1,4 bar  
Max using pressure : 2,8 bar



|        |                          |                          |                          |
|--------|--------------------------|--------------------------|--------------------------|
| STATUS | FOR INFORMATION          | FOR REVIEW               | FOR APPROVAL             |
|        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| REV    | DATE                     | FOR RFO/DESIGN           | DATE                     |
| A      |                          |                          |                          |

|                  |             |       |    |    |
|------------------|-------------|-------|----|----|
| DESCRIPTION      | FIRST ISSUE | SS    | FA | ST |
| DESIGNED         | ✓           | SS    | FA | ST |
| CHECKED          | ✓           | SS    | FA | ST |
| APPROVED         | ✓           | SS    | FA | ST |
| ORIGINAL EDITION | SS          | FA    | ST |    |
| SIZE             | SCALE       | 1/100 |    |    |

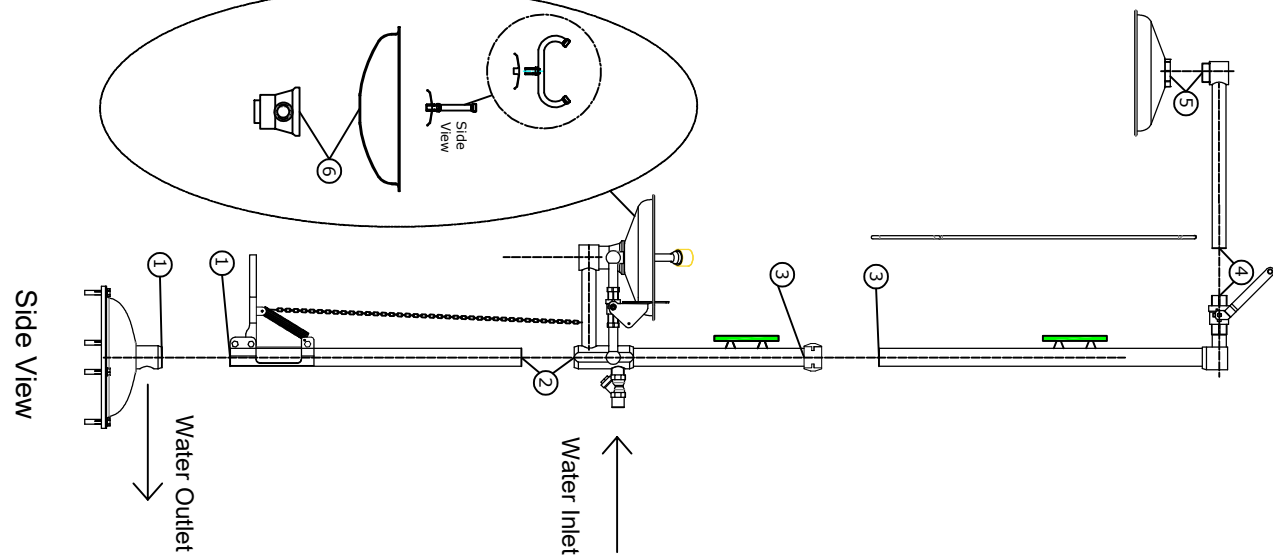
|    |      |                                                  |                      |              |
|----|------|--------------------------------------------------|----------------------|--------------|
| CE | 1783 | ISTEC TYPE ESW EMERGENCY SHOWER AND EYEFACE WASH | DRAWING NUMBER/DATE: | 420/16-1     |
| UL | UL   |                                                  | SHEET:               | 1            |
| UL | UL   |                                                  | DRAWING NAME:        | 15032000-316 |

PREPARED

Çağkan TOPCU

APPROVED

Serdar TÜRKÜÇAR



- 1) Screw number 1 pieces together. (1-1)
- 2) Screw number 2 pieces together. (2-2)
- 3) Screw number 3 pieces together. (3-3)
- 4) Screw number 4 pieces together. (4-4)
- 5) Screw number 5 pieces together. (5-5)
- 6) Eyewash dish screwed to low and (6-6), eyewash screwed on the middle of the eyewash dish and connected completely. Spray nozzles must be to run parallel with person who see in front of shower.
- 7) Please use impermeability teflon bands at pipe connection points
- 8) The shower which is finished assembly is connected pedestal by 4 holes that are on pedestal connecting part. For the connecting could use M10x45 hole in anchor bolt steel plugs.
- 9) The shower can directly connected to water network by 1" water inlet.
- 10) You can drain the waste water by connecting a suitable 1" diameter pipe or hose to the waste water outlet.