

About Our Company

We are first manufacturer of tube settlers and lamella settlers in Istanbul/Turkey;

Our brand name is TUPSET.

Our product can be used for drinking water and waste water.

We have a large amount of national and international references with years of experience and extensive knowledge of the tube settlers.

Low Price and High Quality Tube Settler and Lamella Systems for high rate sedimentation and clarification

Tube Settler Systems for Clarification

Tube settlers use multiple tubular channels sloped at an angle of 55°- 60° and adjacent to each other, which combine to form an increased effective settling area.

This provides for a particle settling depth that is significantly less than the settling depth of a conventional clarifier, reducing settling times. Tube settlers capture the settleable fine floc that escapes the clarification zone beneath the tube settlers and allows the larger floc to travel to the tank bottom in a more settleable form.

The tube settler's channel collects solids into a compact mass which promotes the solids to slide down the tube channel.

Why Tube Settlers ?

Tube settlers offer an inexpensive method of upgrading existing water treatment plant clarifiers and sedimentation basins to improve performance. They can also reduce the tankage/footprint required in new installations or improve the performance of existing settling basins by reducing the solids loading on downstream filters.

Made of lightweight PVC, tube settlers can be easily supported with minimal structures that often incorporate the effluent trough supports.

They are available in a variety of module sizes and tube lengths to fit any tank geometry, with custom design and engineering offered by the manufacturer.

We produce tube settlers, lamella and sheets which incredibly increase quality of clarification/sedimentation units outlet. Tube settlers are made from generally PVC material but also PP and stainless steel sheets and used with frame or frameless.

Our products are preferred DSI, Municipalities and all water and waste water companies.

We have hundreds implementation of tube settlers in domestic and foreign

Tube settlers have a certificate of suitability for watery food and potable treatment plant.

Standard colors are grey and black. Our production technic is very easy and suitable. Firstly

trapeze sheets produced Each two trapeze sheets connect each other with ultrasonic welding machine and then cut both ends with angel of 55-60 This is one tube settler/lamella unit. These tube settlers put in order in the frame of tube settlers or basin.

- * Resistant to impact
- * Resistant to sun light
- * No dust and germs.
- * Flame-proof
- * Durable
- * Acid-resistant
- * We have a certificate of conformity in drink water (Turkish government from the food ministry)
- * We have many national and international references (Used in municipal water treatment plant)

MODELS OF TUBE SETTLERS

- **BT SERIES BLOCK MODEL – FRAMELESS**

L : 50-500 cm

W : 20-70 cm

H : 50-120 cm

A : 10.50 m³/m²

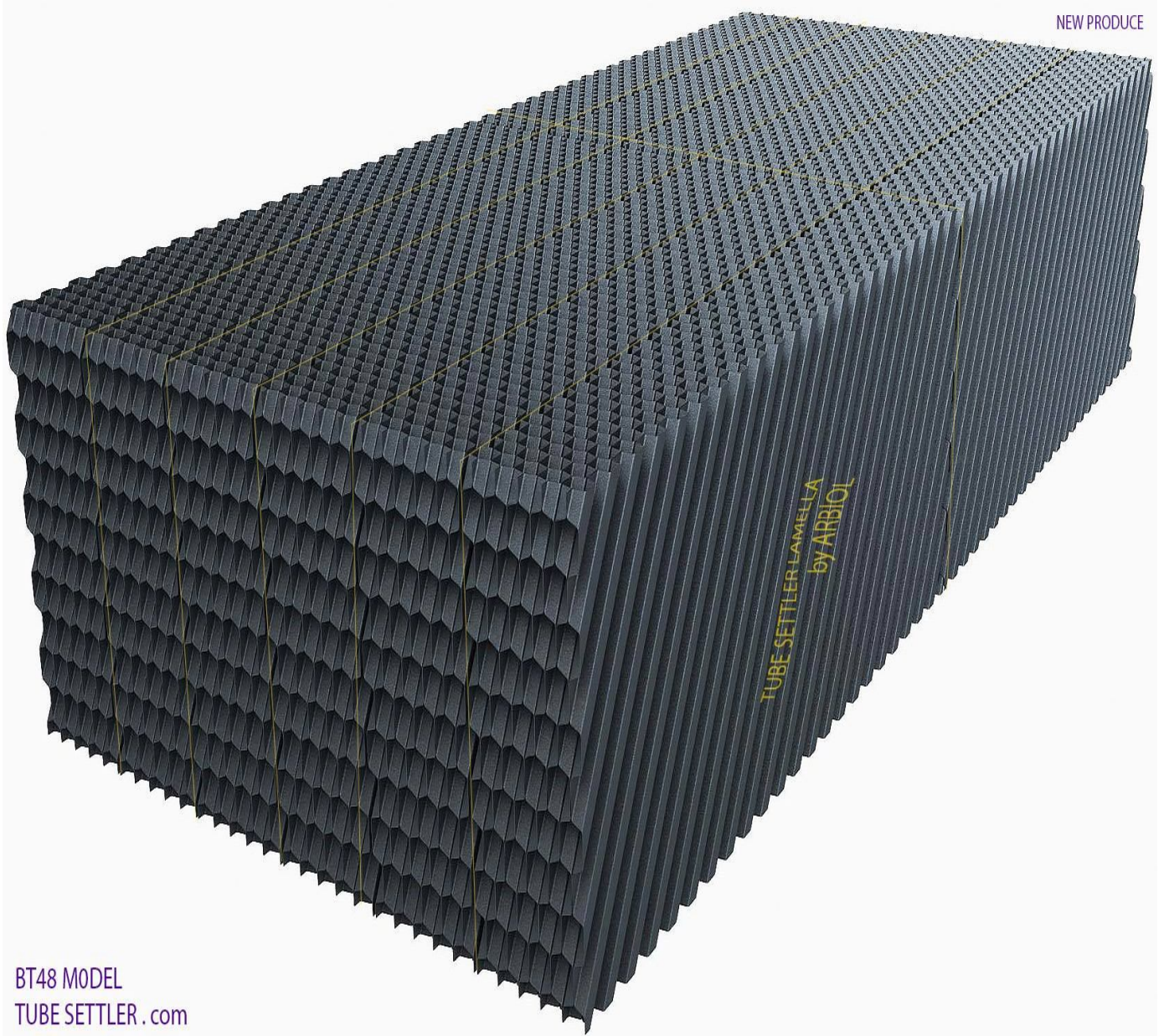
For drink water

NEW PRODUCE
2017



BT48 MODEL
TUBE SETTLER . com

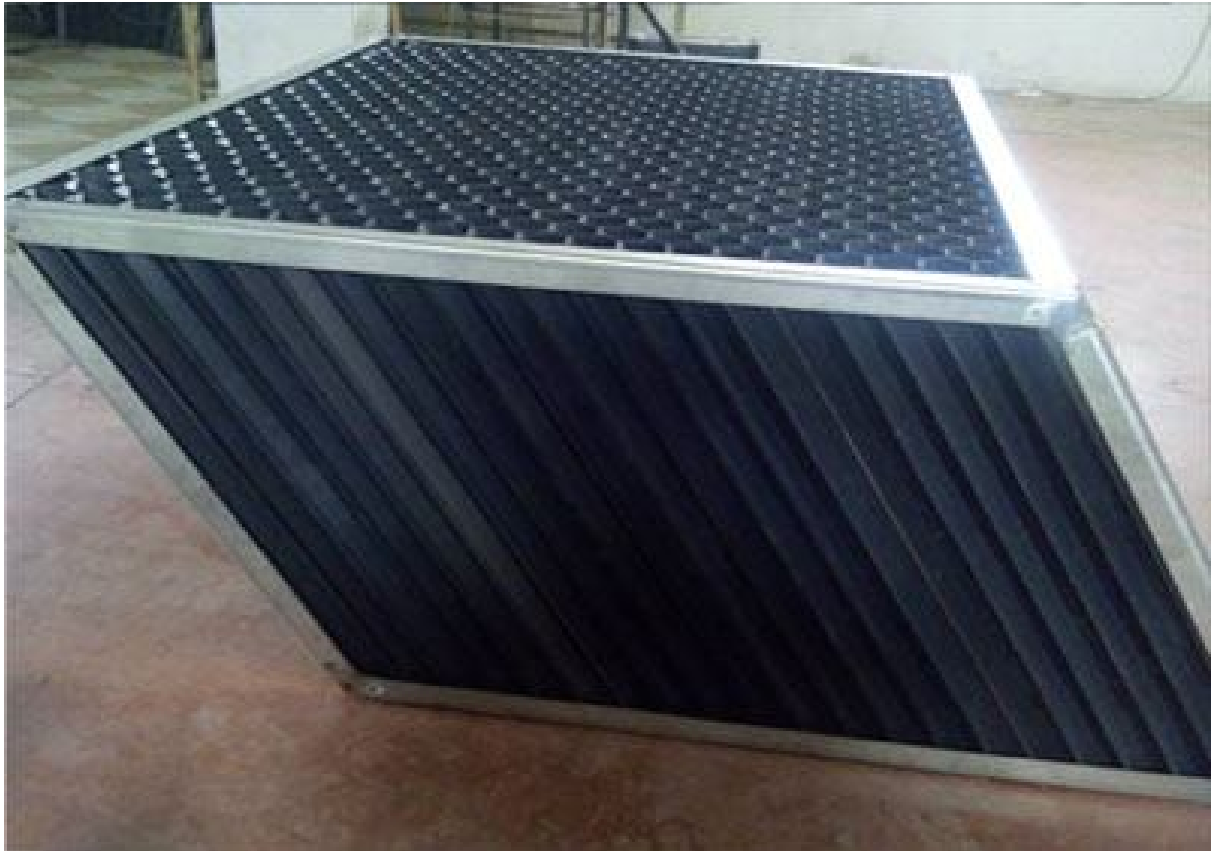
- **BT SERIES BLOCK MODEL – FRAMELESS**



- **CT SERIES BLOCK MODEL – FRAMELESS**



- **CT SERIES MODEL – WHIT FRAME**

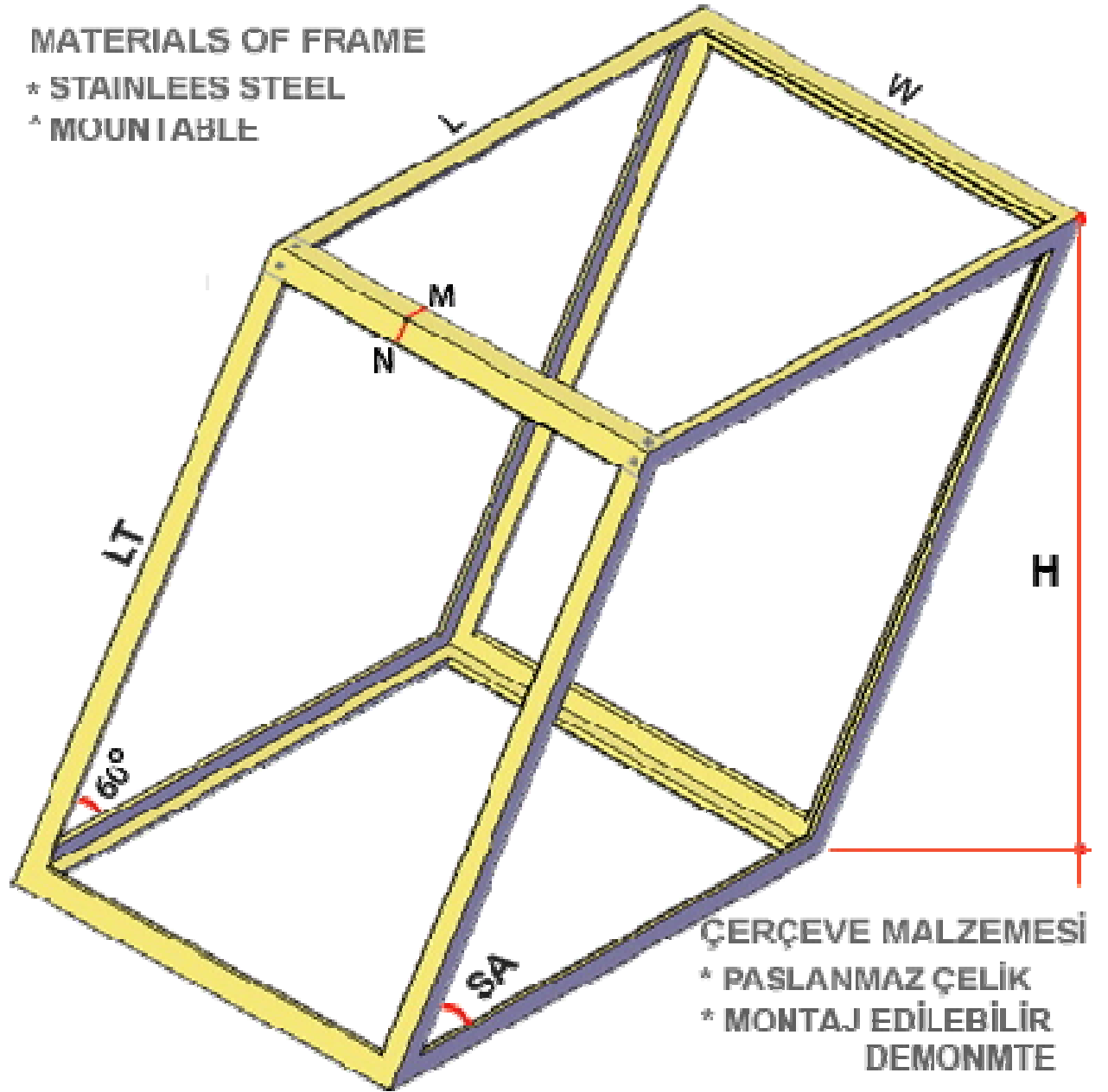


- **FRAME**

MATERIALS OF FRAME

* STAINLEES STEEL

* MOUNTABLE



L : 60-160 cm

W : 60-200 cm

H : 60-140 cm

M/N : 45-60 mm

SA : 55-60 Degre

STAINLEES STEEL

Thickness 2-4 mm

Weight 20-60 kg/m3

Mounting by screw