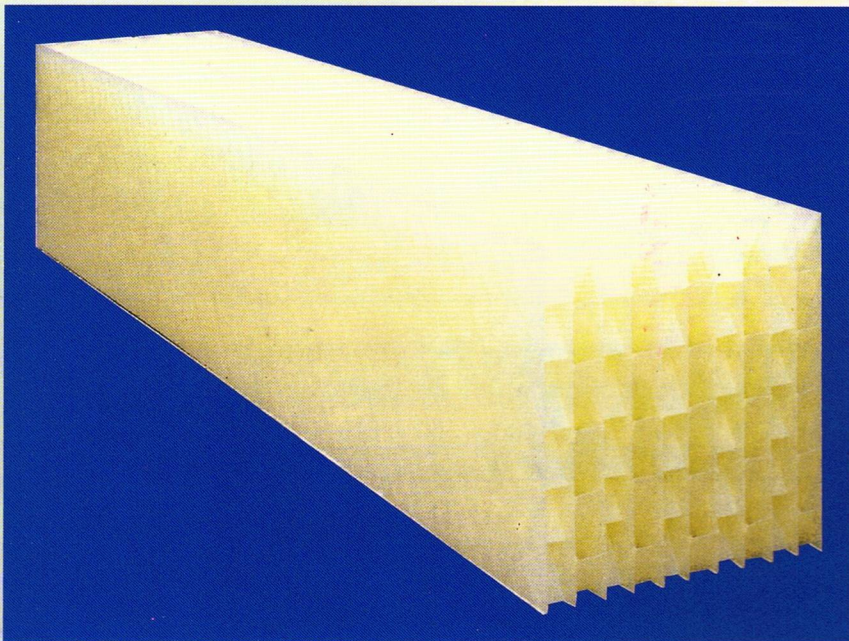


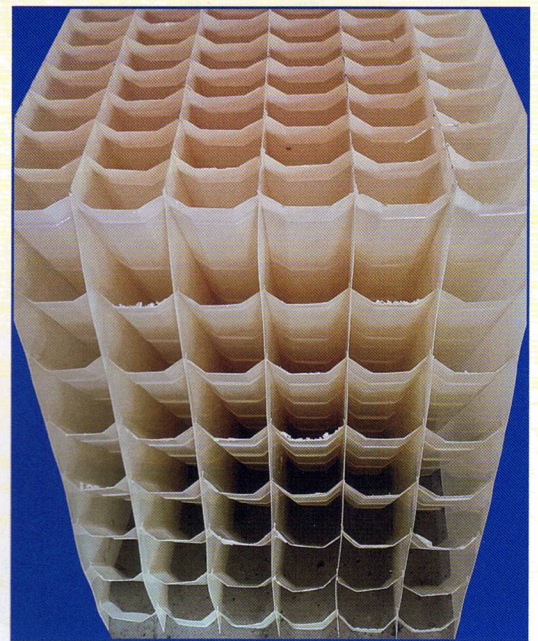


相同企業有限公司  
SAME CO., LTD

## 傾斜管 SLANTING PIPES



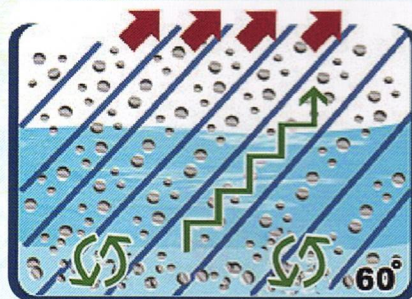
交叉複合式



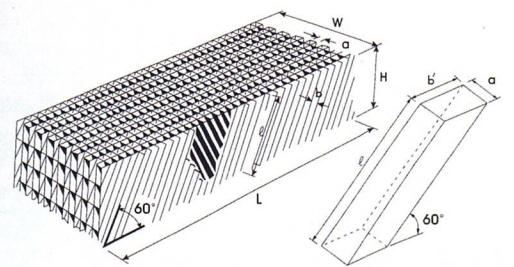
單斜式



池底 The bottom of pond



傾斜管 SLANTING PIPES



### 規格： SPECIFICATIONS:

單位mm

規格 Specification	管徑	A	B	E	W	H	L	管排	板厚	材質
型式 Model	Diameter of Pipes							Pipes sets	Thickness of boards	Materials
HCA-52	50	50	50	600	500	520	2500	10	0.6/0.8/1.0	ABS
HCA-75	50	50	50	860	500	750	2500	10	0.8/1.0	ABS

※尺寸可配合需求製作 Size as per request

## 整流作用

因為流路的細分，使原水的水流在管內成為層流，因此能得到接近理想的沉澱效果，普通一般以雷諾數表示水流狀態，雷諾數2,000以下時是屬層流，而傾斜管的雷諾數很低，通常流速是30~100。

## Rectification

The ramification of water channel creates laminar flow within the pipe, thus results in a near-perfect sediment effect. Flow status is usually expressed in Reynolds number, with a value less than 2,000, indicating laminar flow. Generally, slanting pipe has a very low Reynolds number of 30~100.

## 特性

### 1. 優良的水質-水淨化

由於「整流作用」和「二次混凝效果」，能確實的捕捉不容易沉澱的膠羽，在各種沉澱設施之中經傾斜管處理過的水質可說是最優良的，並可節省混凝劑的消耗。

### 2. 強度高

雖然用厚度1mm以下的ABS板構造，因為是複合構架結構，所以重量既輕又強，並可承受500公斤以上的重量。

### 3. 安裝容易

安裝作業簡易，安裝時祇須放在支撐架上即可。

### 4. 維護方便

傾斜管模體僅有一層，構造上既無曲折且管壁光滑，因此維護非常方便。

### 5. 外觀優美

沒有吊樑架等障礙物與傾斜板不同，因此從沉澱表面視水質容易，而且外觀優美。

### 6. 可採用任收集污泥設施

因池底沒有障礙物，因此可自由的選擇收集污泥方向，收集污泥機，水中式刮泥機，輸送帶等任何收集污泥設施均可安裝，另傾斜管模體下面的空間很寬又大，因此檢查維護均非常容易。

### 7. 不受外來因素影響

在傾斜管內進行沉澱，因此不受密集流等外來因素的影響又傾斜管模體在水中因此沒有雪害。

### 8. 任何形狀的沉澱池均可裝置

橫流式沉澱池、圓型、方型沉澱池，任何形狀的沉澱池均可安裝。

## FEATURES:

1. The "rectification" and "dual concrete effect" can truly catch the emulsion not easily precipitated. The quality of water can be said to be excellent in a variety of precipitating facilities subject to the treatment in the slanting pipes. The consumption of concrete agent can be saved.
2. Although ABS structure at the thickness of 1mm is used. It should be strong and can bear a weight of over 500kg because of being a complex frame.
3. The installation is easy. Just put it on the frame at the time of installation.
4. There is only one layer of the slanting pipes. Structurally. There is no bending. So that it is very convenient.
5. There is no barrier such as girde different from the slanting board so that it is easy to look at the quality of water from the surface of the precipitate pond. The appearance is good.
6. There is no barrier at the bottom of the pond so that you can freely choose direction for collection the mud, collecting mud machines, water mud excavating machines, and conveyance belts for installation. The space below the housing of the slanting pipes is wide and large so hat it is easy to check and maintain it.
7. Precipitation is conducted within slanting pipes so that it is no subject to the external factors such as dense current. The slanting pipes are in the water so that there is no barrier.
8. Horizontal precipitation pond figures, rectangular precipitation ponds, and precipitation ponds of any shape can be installed.