

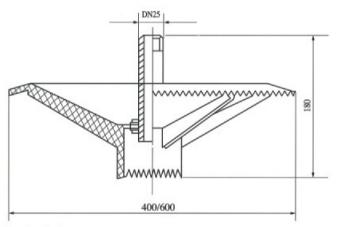
# SH型散流曝气器 TYPE-SH DIFFUSER AERATOR

## ● 用 途 Applications

本产品由ABS工程塑料一次性注塑成型、改变了过去 采用PVC硬板焊接工艺、大大提高了产品的强度和使用寿 命。本曝气器由锯齿形曝气头和带有锯齿的散流罩、导流 隔板、进气管四部分组成,双环伞具有布气更均衡允氧能 力更大,动力效率更高的优点。整个形状呈倒伞形。

This product produces plastic articles by injection moulding for one time merely from ABS engineering plastics molding, have changed the bonding technology going over adopt hard board of PVC, have raised product intensity and life time greatly. The aeration implement is had sawtooth scattered stream cover, flow-guiding baffle plate, air inlet pipe four parts composition by the sawtooth aeration head and with the umbrella has two ring spreading a gas balance consents to bigger, dynamic oxygen ability efficiency more highly merit. The entire form assumes inverted umbrella-type.

### ●外形尺寸图 Outline and Dimensions



# ●技术参数 Technical Parameters

单环	水深 ( m )	供气量 ( m³/h )	氧利用率(%)	充氧能力 ( kgo <sub>z</sub> /h )	动力效率 ( kg/kw.h )	面积 ( m²/个 )
	4.5	40	8.2	1.024	2.46	3
双环	4.3	40	10.3	0.48	3.06	1.67

#### ●安装使用 Anzhuangshiyong

该产品在服务面积3m2曝气量为10-30m3/h, 曝气器距池 底150-200mm, 其冲刷速度能满足活性污泥法的要求, 避免 其它曝气器所产生的污泥沉积现象。

曝气器和支管的安装连接有直焊接和螺纹拧接两种,曝 气器距池底高度在150-250mm之间。

Be a product's turn to be 10-30m3/hs in serving area 3m2 aeration amounts,150-200mm inches of aeration implement spur pool bottom, the person washes away speed being able to satisfy activity sludge law request, avoid sludge deposition phenomenon produced by other aeration implement.

The straight welding the installation that the aeration implement and the branch are in charge of is linked having is twisted with thread meeting two species, aeration implement spur pool bottom altitude between 150-250mm.

#### ●特点 Features

该产品具有动力效率高、布气范围、氧的利用率 高,池内水体流速均匀、流态好、不堵塞、不短路等 优点,是一种多用途曝气器,适用于城市生活污水和 工业废水的接触氧化池和活性污泥法的曝气充氧,也 可用于污水调节池的预曝处理。并且造价低、安装、 维修简便,经过十几年的大量用户实践应用后,评价 颇高,深受各设计部门及用户的一致肯定。

Being a product's turn to have driving force is efficient, the utilization ratio spreading gas range, oxygen is high, the pool inner wave flow rate is homogeneous, stream state blocks up how, the short circuit does not wait for merit, is one kind of multipurpose aeration implement, contact oxide pool and active sludge law aeration applying to city domestic sewage and industrial sewage charge oxygen, also may be used for foul water adjusting pool's exposing treatment in advance. Moreover, cost of construction is low, assemble, is maintained simple and convenient, after 10 of large amount of consumer practice, apply the queen, estimate that quite highly, the branch who is designed that very much by every and consistent dead cert of river family.



