

## 膜式水处理开发技术要求

- 1) ■输入电源 AC440V 60HZ

Power supply AC440V 60HZ

- 2) ■容量: 5m<sup>3</sup>/h

Capacity: 5m<sup>3</sup>/h

系统运行处理量可进行调节 (1~5m<sup>3</sup>/h)。

Running capacity is adjustable (1~5m<sup>3</sup>/h) .

通过设置设定

By setting

■通过通讯信号控制

By communicate signal

- 3) 原水水质

Raw water quality

■pH 值:  $0 \leq \text{pH} \leq 14$

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■悬浮固体:  $\leq 0.5 \text{ g/L}$

Suspended Solids:  $\leq 0.5 \text{ g/L}$

■油含量(包含乳化油):  $\leq 0.1 \text{ g/L}$

Oil content(Including emulsified oil):  $\leq 0.1 \text{ g/L}$

■温度: 0~50℃

Temperature: 0~50℃

- 4) 清水出口水质

Clean water outlet quality

■油含量需满足 MEPC307 (73) 的要求

Oil content shall satisfy MEPC307(73)

■15ppm

5ppm

■浊度小于 25 NTU

Turbidity less than 25 NTU.

- 5) ■污渣排放小于 1%原水

Sludge product shall be less than 1% of raw water.

- 6) 供给泵组

Supply pump unit

■集成在模块中

□作为单元散供,且带自吸装置

Integrated in modules  
unit

Loose supply, with self-priming

7) ■化学清洗装置和功能

Chemical cleaning device and function

8) 水处理装置控制

WTS control

■遥控启停信号

remote start/stop control

■运行状态指示

remote running indicator

■通用报警指示

common alarm

■远程显示屏

系统 MIMIC 状态输出 Modbus RTU

Remote HMI

System MIMIC status output

Modbus RTU

□GPS 信号输入

■无 GPS 信号输入

GPS connection

without GPS connection