

● 用途 Applications

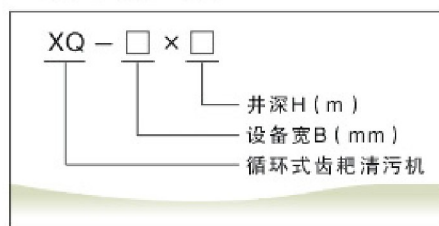
一般用于污水处理厂（站），是典型的细格栅，拦截细小的漂浮物，适用于井宽、井深不太大的场合。

Generally for sewage treatment plant (station), it is a typical fine grid for interception of a small float, applies to well's width, depth limited occasions.

● 特点 Features

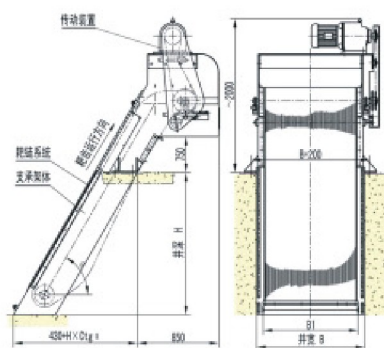
1. 无栅条,诸多小齿耙相互连接组成一个硕大的旋转面,自下而上捞渣彻底。
2. 有过载保护装置,运行可靠。
3. 通过运行轨迹变化完成卸渣,效果好。
4. 最小间隙3mm,是典型的细格栅。
5. 齿耙强度高,有尼龙与不锈钢两种材质供选择。
6. 整机供货。

● 型号示例 Type and Its Indication



1. No bars. Small-toothed rakes combined into a huge rotary surface. Skimming from down to up is thoroughly.
2. With overload protection devices, reliable in work.
3. Complete unloading through alteration in working track with fine effect.
4. With minimum gap as 3mm. It is a typical kind of fine grid.
5. Powerful rack teeth, together with material choice between nylon and stainless steel.
6. Supply the complete set.

● 外形及尺寸 Shape and Size



● 技术性能参数 Technical Parameters

参数 型号规格	功率 (kW)		过水流量 (m³/h)					设备宽 B1 (mm)	井宽 B (mm)
	H ₁ 5 7.5 (m)		1	3	5	10	15		
XQ-300	0.37		150	300	450	460	460	300	350
XQ-400			170	340	420	510	540	400	450
XQ-500	0.55		240	480	590	730	750	500	550
XQ-600			308	620	764	920	960	600	680
XQ-700	0.75		360	720	930	1124	1160	700	780
XQ-800			440	880	1080	1330	1420	800	880
XQ-900	1.1		550	1024	1250	1450	1580	900	980
XQ-1000			580	1150	1450	1760	1830	1000	1080
XQ-1100	1.5		650	1310	1670	2000	2080	1100	1180
XQ-1200			710	1470	1750	2080	2250	1200	1280
XQ-1500			920	1840	2000	2250	2400	1500	1580

● 订货说明 Requirements for Order

1. 注明井宽B、井深H及齿隙b,排渣口高度未注按750。
2. 安装角度60°~80°,订货时请注明,未注时按75°供货。
3. 注明主体材质,未注明按碳钢制作。注明齿耙的材质:尼龙或不锈钢。
4. 存放、输送或压榨垃圾的配套设备另订。
5. 介质温度≤60℃,特殊水质应注明。
6. 当B≥2000mm时,应特殊订货。

1. Note well width B, depth H and teeth gap b. For the unspecified, dregs discharge height is considered as 750.
2. Standard installation angle is 60°~80°. Please make special order for other setting angles. Consider the angle as 75° without notice.
3. Specify the main material, consider carbon steel without notice. Marked tooth rake the material: nylon or stainless steel.
4. Matching devices for storage, conveyance or compression of refuses can be ordered separately.
5. Medium temperature ≤60℃. Note for special water quality.
6. When B ≥ 2000mm, special order should be considered.

注:

1. 表中过水流量均在:栅前水位h=1m,流速v=1m/s的前提下。
2. 上表功率均在耙齿移动速度V=2m/min情况下。

Notices:

1. Water flows in the list is under the stage h=1m, velocity V=1m/s.
2. Power listed above is on the condition when tooth moving velocity v=2m/min.