

Tubular Hydroturbines

Kaplan Cross Flow Type

Model: MAX-GL

Power Outputs: 3kW - 100kW

Suitable head: 5m-20m

Suitable flow: 0.1m³ -1.5m³

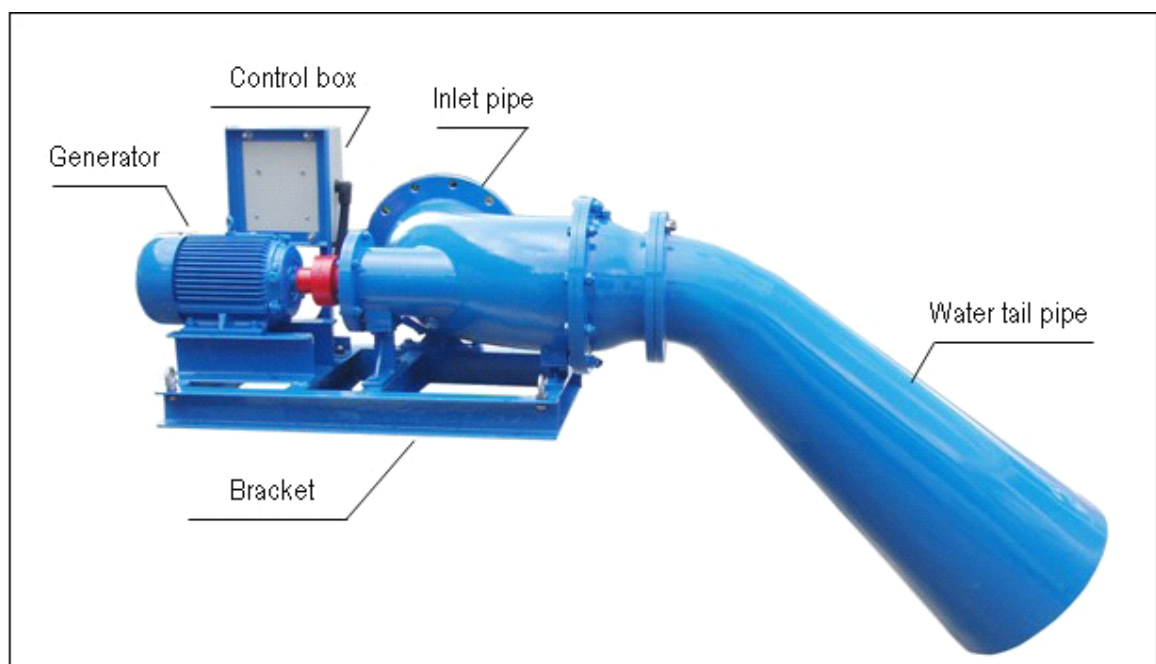
Characteristics and Advantages:

Kaplan Cross flow type hydroelectric gene has big unit flow, high rotation speed, excellent efficiency, long high-efficiency period, small size, light weight, low cost, few performance failure, high reliability, short maintenance period; especially suitable for hydropower station with 5~20m water head; Large power coverage area for your choice.

I. Horizontal Structure

Product Line:

Model	Head (m)	Flow (m3/s)	Output(kW)	Speed (r/min)	Pipe (mm)
MAX-GL-3h	4	0.136	3	1000	250
MAX-GL-5h	6	0.151	5	1500	300
MAX-GL-6h	7	0.156	6	1500	300
MAX-GL-8h	9	0.161	8	1500	300
MAX-GL-10h	11	0.165	10	1500	300



II. Vertical Structure



Product Line:

Model	Head (m)	Flow (m ³ /s)	Output(kW)	Speed (r/min)	Pipe (mm)
MAX-GL-3v	4	0.136	3	1000	250
MAX-GL-5v	6	0.151	5	1500	300
MAX-GL-6v	7	0.156	6	1500	300
MAX-GL-8v	9	0.161	8	1500	300
MAX-GL-10v	11	0.165	10	1500	300

Reference Project:

