

Canyon Hydroelectric Turbines

*Development Stage:
Commercially available*



Canyon Hydro Pelton Type Turbine

Product Description

Canyon Hydro is a manufacturer of hydroelectric turbines, using Francis, Pelton, and Crossflow designs. Canyon offers complete turbines or hydroelectric systems in sizes ranging from 4 kW to 15 MW.

Product Highlights		
Standard Unit Design Capacity	5 kW	Design Working Environment <input checked="" type="checkbox"/> Natural waterways <input checked="" type="checkbox"/> Water transmission systems <input checked="" type="checkbox"/> Effluent streams <input type="checkbox"/> Tidal estuaries <input type="checkbox"/> Near shore ocean <input type="checkbox"/> Off-shore ocean <input type="checkbox"/> Deep ocean <input type="checkbox"/> Other
Other sizes currently available	Yes	
Characteristic Dimension	-	
Rotational Axis Orientation	Horizontal, perpendicular to flow	

Product Specifications/Details (Standard Unit)

- **Performance Category Specifications:**

<i>Category</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Units</i>
Flow range	0.5	500	ft ³ /sec
Hydraulic head range	20	2500	ft
Power output range	4	15,000	kW
Waterway depth	-	-	ft
Waterway width	-	-	ft

- **Deployment Locations:** Worldwide

Company Contact Information

Company Name	Canyon Industries, Inc.
Mailing Address	5500 Blue Heron Lane Deming, WA 98244 US
Website URL	www.canyonhydro.com
Contact's Name	Dan New
Contact's Title	President
Contact's Telephone	360-592-5552
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Company Profile

Years in Business	20-30 years
Number of Employees	21-50 employees
Annual Equipment Sales	greater than \$1,000,000