



25 kW

Location map
(See www.turistel.cl, Road map 'H')



MICRO HYDROPOWER PLANT "LOS HELECHOS"

PELTON TURBINE TYPE, MTF Model P2-92/300-A

Specifications

Gross head:	95	m
Net head:	90	m
Design flow:	50	l/s
Power:	25	kW / 400V / 3 ph / 50 Hz
Penstock length:	300	m
Penstock material:	PVC	
Penstock diameter:	315	mm
Electronic governor:	C&C model C3-25	

Location

Caburgua Lake, Comuna de Pucón, Región de Los Lagos, CHILE

Made by: MTF LTDA. **Year built:** 2005



FIGURES

- 1, 5 Turbine - generator group
- 2 Ballast load tank
- 3 Electric board & elec. governor
- 4 Caburgua Lake

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