ANDRITZ Hydro

Dynamic Steam Heater Propeller

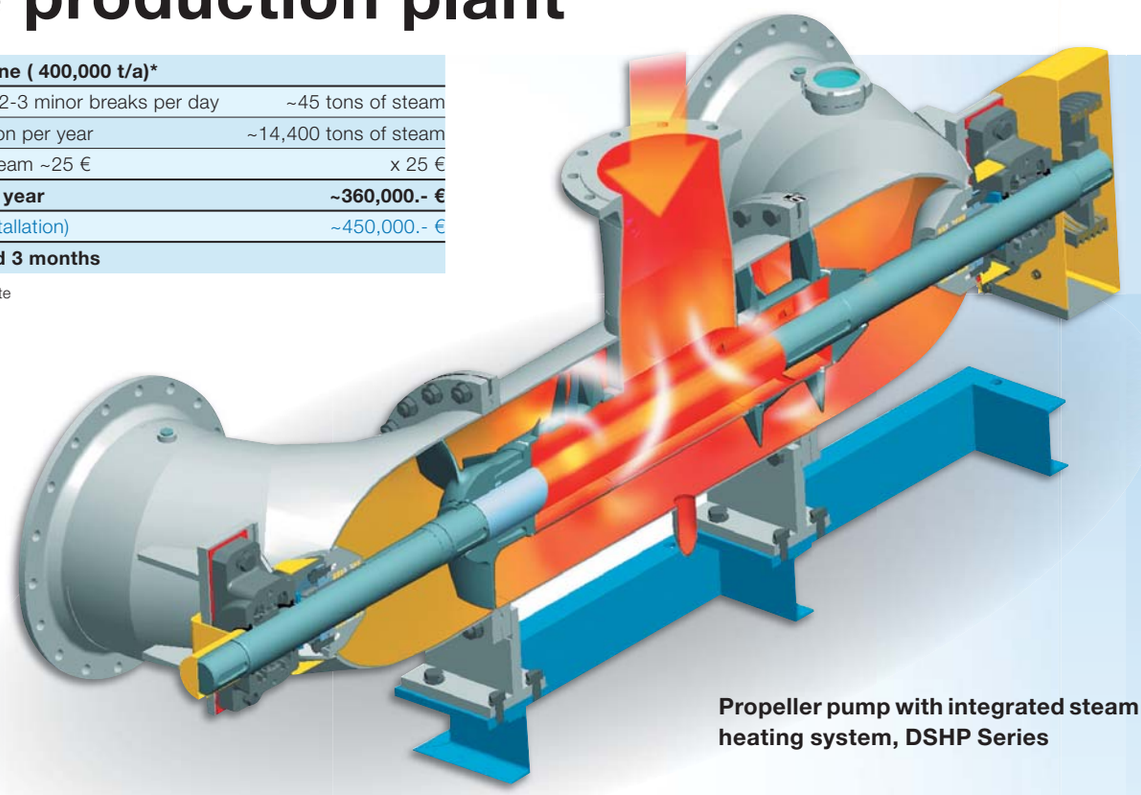
How to save ~360,000 € per year*

motralec
4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX
Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48
Demande de prix / e-mail : service-commercial@motralec.com
www.motralec.com

Use in industrial power stations in the event of interruptions of the production plant

E.g., a paper machine (400,000 t/a)*	
Ø 1 major break and 2-3 minor breaks per day	~45 tons of steam
~320 days of operation per year	~14,400 tons of steam
Price of one ton of steam ~25 €	x 25 €
Overall savings per year	**~360,000.- €**
Costs (DSHP and installation)	~450,000.- €
Payback: 1 year and 3 months	

* Source: ANDRITZ estimate



Propeller pump with integrated steam heating system, DSHP Series

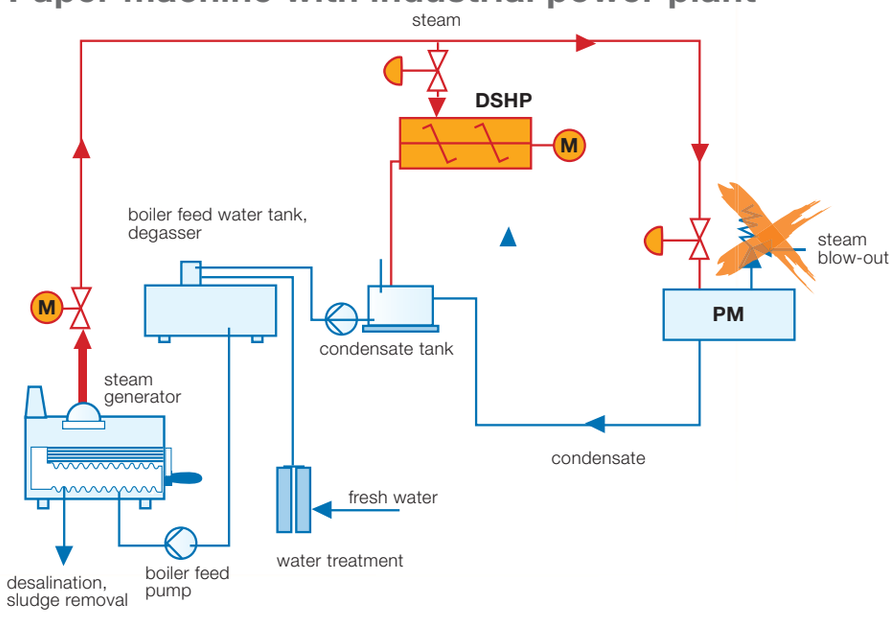
Advantages

- **95% energy recovery**
- **condensate recovery without losses**
- **high steam quantities (up to 50 tons of steam)**
- **compact design**
- **95% chemical savings**

Applications

- industrial power plants, in the course of interruptions (e.g., sheet breaks of a paper machine)
- preheating of feed water
- concrete production

Paper machine with industrial power plant



motralec
4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX
Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48
Demande de prix / e-mail : service-commercial@motralec.com
www.motralec.com

Fiche produit Motralec Andritz Dshp - fiche technique | Motralec

DEMANDE DE PRIX RAPIDE : https://www.motralec.com/demandeContact