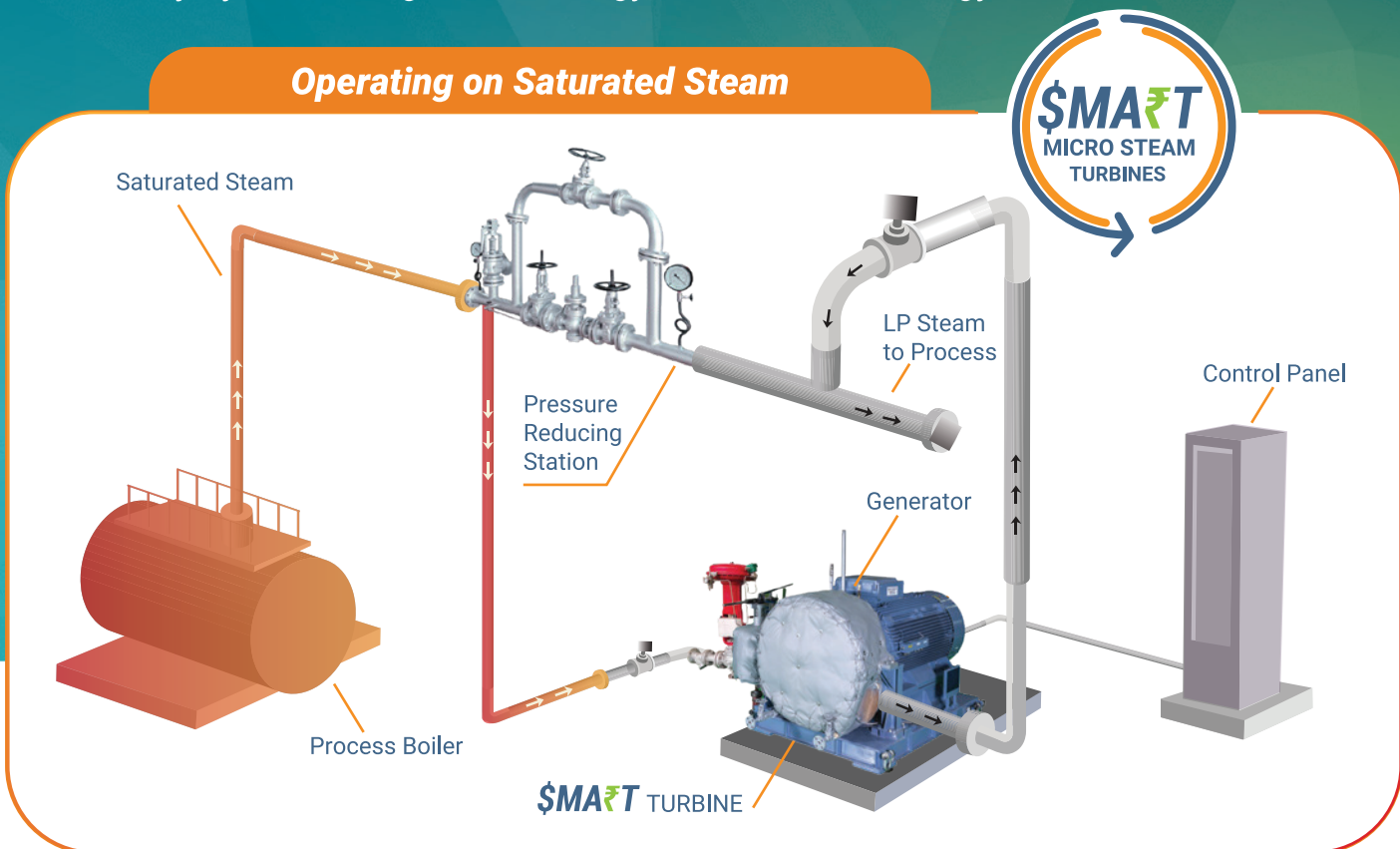


# TRIVENI TURBINES' **\$MA<sup>RT</sup>** SOLUTION FOR INDUSTRIAL APPLICATIONS

## TRIVENI TURBINES' **\$MA<sup>RT</sup>** UNITS FOR PRDS/PRV REPLACEMENT

Triveni Turbines offers (*Sustainable Modularly Arranged Pressure Reducing Turbine*) units, which are essentially backpressure steam turbines and perform the same function as pressure-reducing stations while offering additional electricity by converting steam energy into electrical energy.



### Industries Served

PULP & PAPER	FOOD	PALM	RICE	CHEMICAL
SOLVENT PLANTS	DISTILLERY	TEXTILE	SUGAR	GENERAL MANUFACTURING



## SALIENT FEATURES OF TRIVENI'S **SMART** UNIT

INNOVATIVE | REDUCED CARBON FOOT PRINT | UNINTERRUPTED POWER SUPPLY



Highly efficient Power Generation with attractive Return on Investment (RoI)



Low maintenance and operating cost



Requires Low Foot print. Exact 2X2 mt2



Unmatched after-sales support for complete product cycle



Innovative plug and play model with Turbine Generator mounted on single skid



Globally over 800 + Steam Turbines installed in Process Industry with low pressure application



Quick start and stop mechanism



Overall 5000+ Steam Turbine installed in over 75+ countries.

### TURBINE SPECIFICATIONS

MINIMUM POWER 50Kw ▲  
 MINIMUM INLET PRESSURE - 7 Kg/cm2 G ▲  
 MINIMUM EXHAUST PRESSURE - 1 Kg/cm2 G ▲

12-A, Peenya Industrial Area, Phase 1, Bengaluru - 560058, Karnataka, India

✉ mktg@triveniturbines.com ☎ +91 80 22164000 📠 +91 80 22164100

🌐 /triveni-turbines 📺 / TriveniTurbineLimited



[www.triveniturbines.com](http://www.triveniturbines.com)