



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

MATERIALS MANAGEMENT DIVISION

Powai, Mumbai - 400076

**Technical Specifications of Precision steam generator**  
**RFx No. 6100001354 (Reference No. 1000029842)**

**Product configuration**

- |       |                        |                          |
|-------|------------------------|--------------------------|
| I.    | Power, steam flow      | : 3000 W, 50 g/min       |
| II.   | Pressure range         | : 1-6 bar(a)             |
| III.  | Temperature control    | : 100-200 °C             |
| IV.   | Heated output tube     | : 1.8 m                  |
| V.    | External sensor        | :No                      |
| VI.   | External communication | : Modbus TCP (RJ 45)     |
| VII.  | Product version        | : Laboratory (bench top) |
| VIII. | ATEX                   | : No                     |
| IX.   | Water supply           | :Tank                    |
| X.    | Fittings               | : Imperial               |

**Warranty period:** One Year