

Nuvola Smart Power



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	model	space volume (cubic metres)	power (kW)
128	25	0 - 2,5	2,5
	30	2,5 - 3,5	3
	45	3,5 - 4,5	4,5
130	55	4,5 - 5,5	5,5
	70	5,5 - 7,2	7
	90	7,2 - 9,2	9

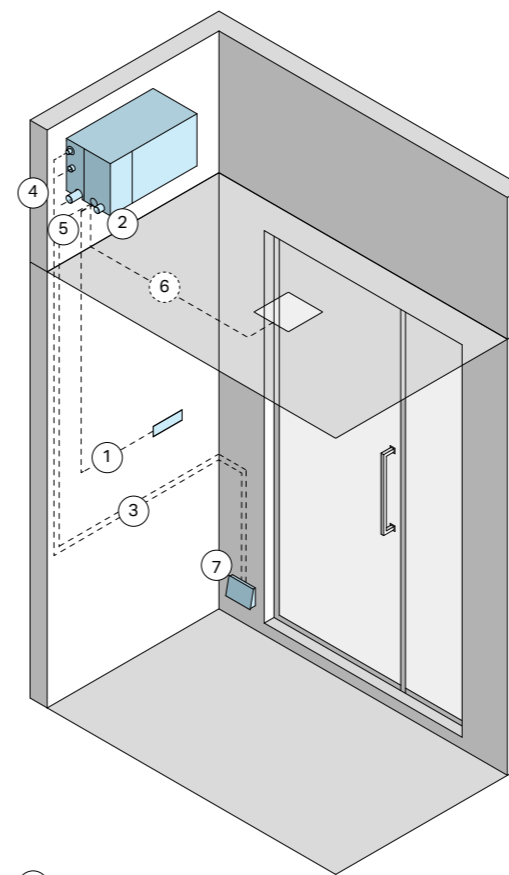
	model	space volume (cubic metres)	power (kW)
132	110	9,2 - 12	11
	140	12 - 15	14
	180	15 - 25	18

134	250	25 - 35	25
	360	35 - 50	36

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(quote request form)

Technical information

More information: www.effegibi.it



- ① Connection between Nuvola Smart Power and the control panel
- ② Electric power supply
- ③ Steam piping
- ④ Water inlet
- ⑤ Water outlet
- ⑥ Options connection
- ⑦ PSF - Power Steam Function

All work must be carried out by qualified personnel or by one of our Service Centres, based on local and international standards – CEI 64.8 (IEC 364 – 1). Make sure that the electric and plumbing connections for the steam generator have been correctly set up (water line with closing gate valve, outlet siphon, power line with suitable magnetothermal residual current device, etc.) according to the related technical specifications. Connect all piping in such a way that it may be disconnected (in the event of removal of the generator for maintenance). Use brass or copper piping only. Do not use galvanised or black PVC piping.

- ① Connection between Nuvola Smart Power and the control panel: Set up an electric sheath (Ø 25 mm) (max 5 m) to connect the steam generator to the control panel. The control panel will be placed inside the Turkish bath, at a height of about 1200 mm from the floor.
- ② Electric power supply: set up a power cable of suitable cross-section.
- ③ A - Steam piping (max 5 m): Lay an insulated Ø 22mm copper pipe without creating siphons.
B - Electric power supply steam diffuser: Prepare a Ø 25mm electric sheath (max 5m) for the steam diffuser connection.
- ④ Water inlet: Set up the piping mounted flush with the wall with a ½" female thread.
Hook up only cold water (max 25°C). The incoming water pressure must be at least 0.2bar and not above 10bar. For best operation, water pressure should be max. 1.5 ÷ 2 bar (150 ÷ 200 kPa).

CAUTION: if the water is medium hard or hard, it is recommended to install a softener upstream of the generator. Otherwise, the generator boiler may be subject to significant wear and tear.

- ⑤ Water outlet: Lay a pre-siphoned heatresistant (up to 100 °C) piping with a diameter of 32mm. The entrance to the pipe must be below the water outlet of the steam generator. To guarantee correct water flow, we recommend the piping must have a downward slope of at least 5°.
- ⑥ Sheath Ø 25 for connecting the options.
- ⑦ PSF - Power Steam Function: Innovative air ventilation system which reduces temperature stratification