

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner
MEA 234-03-E

Report of Material and Equipment Acceptance Division

Manufacturer – Sussman Automatic Corporation, 43-20 34th Street, Long Island City,
New York 11101.

Trade Name – Sussman.

Product – Electric, commercial steam room generators.

Pertinent Code Section(s) -27-792, 27-824.

Prescribed Test(s) - RS 14-6 (UL499,UL834).

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – UL File E51832 dated August 10, 1982, revised January 30, 2002.

Description –Steam generators, Models AG-7, -10, -12, -15, -18, -22, -25, -27, -30, -36,
-45, MS 40, MS 50, MS 65, MS 90, MS 150, MS 225, MS 300, MS 400, MS-Super
1, MS-Super 2, MS-Super 3.

The products are steam generators intended for permanent installation where not subject to water spray. Provision is made for connection of filed installed conductors and conduit for power and an external timer.

The steam generators consist of resistance-type sheathed heating elements, a solid state water level control, a dry operation thermostat, and various control devices and wiring. A pressure relief valve is fitted to the cast aluminum heating vessel. All electrical components are housed within a sheet steel enclosure which has several louvered openings for ventilation.

Model No.	Voltage	Phases	Nominal wattage
AG-7, MS 40	208, 240, 277, 208-240 V	1	2.2 kW
AG-10, MS 50	208, 240, 277, 208-240 V	1	3.0 kW
AG-12, MS 65	208, 240, 277, 208-240 V	1	4.5 kW
AG-15, MS 90	208, 240, 277, 208-240 V	1	5 kW
AG-18, MS 150	208, 240, 277, 208-240 V	1	6 kW
	208, 240, 277, 208-240 V	3	6 kW

AG-22, MS 225	208, 240, 277, 208-240 V	1	7.5 kW
	208, 240, 277, 208-240 V	3	7 Kw
AG-25, MS 300	208, 240, 277, 208-240 V	1	8.5 kW
	208, 240, 277, 208-240 V	3	8.5 kW
AG-27, MS 400	208, 240, 277, 208-240 V	1	9 kW
	208, 240, 277, 208-240 V	3	9 kW
AG-30, MS-Super 1	208, 240, 277, 208-240 V	1	10 kW
		3	10 kW
AG-36, MS-Super 2	208, 240, 277, 208-240 V	1	12 kW
		3	12 kW
AG-30, MS-Super 3	208, 240, 277, 208-240 V	1	15 kW
		3	15 kW

- Notes: 1. May be provided with one or more of the following controls: Smart/One, Smart/Two, Smart/Plus, Smart/Remote, Tempo, Tempo Plus, Tempo MST/EXT. May be provided with Autoflush option.
2. The Advisory Board of Bureau of Electrical Control, Calendar #35328 dated September 1, 1993, recommended the approval of the product provided the equipment properly bonded.

Recommendation - That the above described electric steam bath generators, installed as per clearances to combustible construction, specified above, be accepted for use. This acceptance in no way includes the external piping, connections and appurtenances thereto, which are required to fully conform with applicable provisions of law, but have not been tested in conjunction with this application.

1. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.
2. All shipments and deliveries of such materials shall, in addition, be accompanied by a tag, certifying that the materials shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance NOV/28/03
Examined By S. Derkshider