



NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 304-06-E

Manufacturer: DE DIETRICH THERMIQUE BP30-57,ruede la Gare,
METZWILLER, FRANCE F-67582

Trade Name(s): DE DIETRICH

Product: CAST IRON BOILER (HEATING)

Pertinent Code Section(s): 27-800, 27-824, 27-826, RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 14-6 (UL 7125, UL 795)

Laboratory: UNDERWRITERS LABORATORIES OF CANADA

Test Report(s): FILE M#27129 DATED MAY 9, 2006.

Description – Gas Oil and Gas Oil Fire Hot Water Boiler Assemblies, Model Series GT-300, GT-400, GTE-500. Gas or Oil Fired Hot Water Boiler Assemblies, Model Series GT-210. Gas fired near-condensing cast iron sectional hot water boilers. Boilers are intended for use in commercial and industrial heating applications. The Dietrich GT-210, GT-300 & GT-400 series boilers are designed with three passes, each pass contains baffles for better heat transfer. The GTE-500 series boilers are a four pass design with baffles installed for better heat transfer. De Dietrich boilers are used in conjunction with forced draft combustion gun style burners. Burner manufactures used by De Dietrich are: Webster, Industrial Combustion, Riello, Weishaupt, Power Flame and Gordon Piatt. Burners are installed and operated in accordance with the Installation & Operating Instructions that accompany each boiler/burner package.

Boiler Mode	Oil us gph	Maximum Gas (Natural) KW	Maximum MBH
GT 214	1.20	50	170
GT 215	1.55	64	218
GT 216	1.90	78	266
GT 217	2.25	92	313
GT 218	2.50	103	350
GT 304	2.8	134	456
GT 305	4.15	176	601
GT 306	5.6	227	775
GT 307	7.1	227	945
GT 308	8.5	359	1225
GT 309	10.0	424	1448
GT 408	12.0	509	1738
GT 409	14.0	573	1956
GT 410	15.8	696	2376
GT 411	17.8	773	2637
GT 412	19.6	849	2898
GT 413	21.5	934	3107
GT 414	23.5	998	3405
GT 515	26.0	1099	3753
GT 516	27.5	1171	3998
GT 517	29.5	1243	4243
GT 518	31.0	1314	4489
GT 519	33.0	1386	4734
GT 520	34.5	1458	4979
GT 521	36.0	1530	5225
GT 522	38.0	1602	5470
GT 523	39.5	1673	5715
GT 524	41.5	1745	5961
GT 525	43.0	1964	6706

Notes: Boilers shall be installed on noncombustible flooring. Minimum installed clearances from combustible construction shall be in accordance with Reference Standard RS 14-15 of the Building Code.

Terms and Conditions – That the above described gas or oil fired hot water boilers, constructed in accordance with the ASME Code and installed as per clearances to combustible construction specified above, be accepted for use with natural gas or oil only, when connected to compatible approved gas or vent or chimney in association with Article 15 of the Building Code.

This acceptance in no way includes the external piping, connections and appurtenances thereto, which are required to fully conform with applicable provisions of the law, but have been tested in conjunction with this application, nor does it include any vent damper device which may be added to the installation.

Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Building before installation. All shipments and deliveries of such equipment shall be provided with a metal tag certifying that the equipment shipped or delivered are equivalent to those tested and acceptable to use, as provided for in Section 27-131 of the Building Code.

Final Acceptance June 15, 2006
Examined By Sun Derkudam