	Title: YALE OFFICE OF FACILITIES PROCEDURE MANUAL Chapter: 01 - Yale Design Standard Division: Plumbing Standards	Section: 22 63 13 10 Laboratory Gas Piping Specialties
		Date: 08/05/2017
		Author: Office of Facilities
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Date	Description of Change	Pages / Sections Modified	ID
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PART 1 - INTRODUCTION

1.1 This section applies to Laboratory Gas Piping Specialties.

PART 2 - MINIMUM PRODUCT REQUIREMENTS

Fixture Code	Description	General Use
T-1	Compressed Air Outlets Chicago Faucets No. 987CR41443 overhead mounted lab fitting. Two (2) 909 ball valves, removable serrated nozzle outlets and inlet shank assembly.	Standard Laboratory Island Bench
T-2	Vacuum Outlets Same as T-1	Standard Laboratory Island Bench
T-3	Natural Gas Outlets Same as T-1	Standard Laboratory Island Bench
T-4	Compressed Air Outlets T&S Brass BL-4250-2 double panel flange with two hose cocks at 90 deg F apart and BL-5500-7 supply nipple and lock nut.	Standard Laboratory Wall Bench
T-5	Vacuum Outlets Same as T-4	Standard Laboratory Wall Bench
T-6	Natural Gas Outlets Same as T-4	Standard Laboratory Wall Bench
T-7	Compressed Air Outlets T&S Brass BL-4200-0 deck mounted turret with two hose cocks at 90 deg F apart and BL-5500-10 supply nipple, lock nut, and washer.	Standard Laboratory Equipment Room

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T-8	Vacuum Outlets Same as T-7	Standard Laboratory Equipment Room
Fixture Code	Description	General Use
T-9	Natural Gas Outlets Same as T-7	Standard Laboratory Equipment Room
T-X	Specialty Gas Outlets (O2, N2, N2O, AR, CO2, Mixed Gases) T&S Brass BL-4260-1 wall mounted panel flange with needle hose cock and BL-5500-7 supply nipple and locknut.	Laboratory
T-X	Specialty Gas Outlets (O2, N2, N2O, AR, CO2, Mixed Gases) T&S Brass BL-4260-2 wall mounted panel flange with two needle hose cocks at 90 deg F apart and BL-5500-7 supply nipple and locknut.	Laboratory