# PANT MIXING

ROOMS







Garmat® USA Paint Mixing Rooms are designed to provide a well illuminated, clean ventilated work area for mixing applications. These units utilize a positive pressure environment to help eliminate contaminated shop air from interfering with the mixing process. The Garmat® USA paint mixing room is a key element when considering your paint shop requirements. We offer several standard models as well as custom models to meet the needs that are specific to your body shop. Garmat® USA Paint Mixing Rooms are listed as being in compliance with NFPA 33.



# PAINT MIXING ROOMS

Garmat® USA Paint Mixing Rooms are ETL listed and designed in compliance with the NFPA 33 guidelines for paint storage.

## MODELS

The dimensions are exterior measurments.

MODEL	SIZE	FANS	LIGHT FIXTURES (4-tube)
99920	7'-10" x 6'-7"	2	2
99925	7'-10" x 8'-2"	2	2
99930	7'-10" x 9'-9"	2	2
99935	7'-10" x 12'-10"		3
99940	7'-10" x 14'-5"		3
	7'-10" x 16'	2	4
	7'-10" x 17'-6"		4
00000	7'-10" x 19'	2	4

# CONSTRUCTION

Structural components utilize electro-galvanized steel. Walls are double panel, solid interlock construction with durable powder coated finish. The personnel door is 3' wide, is sealed by rubber compression gasket and fitted with a tempered safety glass observation window.

# LIGHTING

Each mixing room is equipped with overhead sealed 4-tube light fixtures utilizing T8 color corrected lighting, for accurate color mixing and matching.

### **VENTILATION**

Shop air is drawn into the room with a 1,000 CFM intake fan, filtered and exhausted with a 900 CFM extract fan ensuring fresh air constantly circulating through the room.

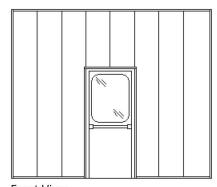
# **FILTRATION**

Air intake filters are of a fiberglass materieral and measure 14" x 25" x 1". The air intake filters are fitted at the roof around the intake fan.

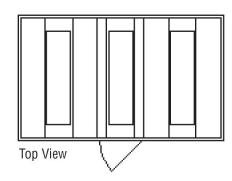
### CODE COMPLIANCE

GARMAT® USA INC. MANUFACTURES TO FOLLOWING CODE COMPLIANCE:

CHAPTER 6 OF NFPA 33 REQUIREMENTS: Paint mix rooms must be capable of containing any possible spills, up to the entire liquid contents of the room. The mix room can be adjacent to or be an integral part of the booth provided that the combined contents of the mix room and spray area do not exceed 120 gallons. If the contents of the mix room exceeds 120 gallons, the mix room cannot be installed within 6' of the spray area and cannot contain more than 2 gallons per square foot. Mix rooms that exceed 150° ft. fall under the requirements of NFPA 30.



Front View





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