



GLOBAL FINISHING SOLUTIONS

Galvanized Paint Mix Rooms

Safety Controlled
Environments



- > Galvanized Sheet Steel Construction
- > Heavy Duty Exhaust
- > Color Corrected Lighting
- > Complies with OSHA and NFPA Safety & Fire Codes
- > Custom Size Configurations Available

Galvanized Paint Mix Rooms

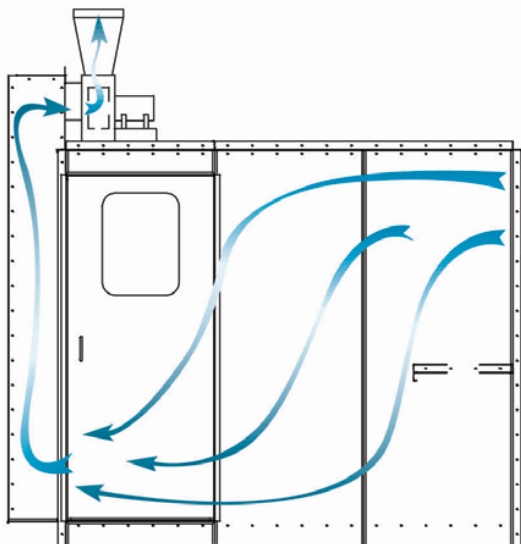
GFS Galvanized Paint Mix Rooms provide a controlled area to safely mix paints. Fabricated from 18-gauge unpainted galvanized sheet steel. Panels are pre-punched and companion flanged for easy nut and bolt on-site assembly. A convenient built-in 4" deep containment base is designed into the system. The Paint Mixing Room must contain an automatic fire extinguishing system, GFS does not supply.

SEMI-DOWNDRAFT DESIGN

This proven ventilation system uses fresh air constantly moving through the enclosure to protect personnel from breathing harmful vapors.

SAFE AIR OPERATION

1. Air is drawn from outside of enclosure through filters to remove dust and dirt contaminants.
2. The down flow of continuously moving air inside the enclosure forces harmful vapors safely down and through the exhaust plenum.



ROOM AIR EXCHANGE

This chart identifies the air exchange performance data when mixing rooms are properly installed with clean filters.

| Model | Cubic Feet | Air Exchange per Hour | Total SCFM |
|------------|------------|-----------------------|------------|
| MRG-986-N | 432 | 131.8 | 949 |
| MRG-989-N | 648 | 87.9 | 949 |
| MRG-9812-N | 864 | 65.9 | 949 |
| MRG-9815-N | 1080 | 52.7 | 949 |

COMPLETE PACKAGE

Each Paint Mix Room ships with the following:

- Personnel access door with 18" X 24" observation window
- High efficiency T-8 fluorescent light fixture(s)
- Heavy-duty exhaust
- TEFC motor
- Intake filters
- Assembly hardware and installation drawings

OPTIONS

- Control Panel
- Intake Fan
- Pre-Painted White Panels

| Models | Motor HP | Inside Dimensions | | | Outside Dimensions | | | # of Light Fixtures | Personnel Entry Doors | | Exhaust Duct | Approx. Ship Weight (lbs) | OPTIONAL Control Panel [110V/1PH] |
|------------|----------|-------------------|--------|-------|--------------------|--------|--------|---------------------|-----------------------|---------|--------------|---------------------------|-----------------------------------|
| | | Width | Height | Depth | Width | Height | Depth | | Qty | Size | | | |
| MRG-986-N | 1/2 | 9' | 8' | 6' | 9'-4" | 8'-10" | 7'-4" | 1 | 1 | 3' X 7' | 12" | 1,450 | PMR CP |
| MRG-989-N | 1/2 | 9' | 8' | 9' | 9'-4" | 8'-10" | 10'-4" | 2 | 1 | 3' X 7' | 12" | 1,600 | PMR CP |
| MRG-9812-N | 1/2 | 9' | 8' | 12' | 9'-4" | 8'-10" | 13'-4" | 3 | 1 | 3' X 7' | 12" | 1,800 | PMR CP |
| MRG-9815-N | 1/2 | 9' | 8' | 15' | 9'-4" | 8'-10" | 16'-4" | 4 | 1 | 3' X 7' | 12" | 2,000 | PMR CP |

MRG = Mix Room Galvanized
MRW = Mix Room White

Note:

The amount of flammable or combustible liquid stored in the paint mixing room must be within the following limits per NFPA 33:

- Paint mixing rooms within 6' of the spray area may contain up to two (2) gallons per square foot of enclosure floor area but may not exceed 60 gallons (US).
- Paint mixing rooms further than 6' from the spray area may contain up to two (2) gallons per square foot of enclosure floor area but may not exceed 300 gallons (US).

All designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice. Data published herein is informational in nature and shall not be construed to warrant suitability of the unit for any particular purpose as performance may vary with the conditions encountered.

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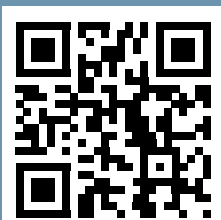
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