

Paint Booth & Paint Prep

Stage 1 & Stage 2



705FC 1/2 in In-Line Filter & Coalescer with Overnight Drains

Prevents fish-eyes by removing water, oil & contamination without the use of desiccant. Designed for use in prep stations and air/finishing areas. Stage 1 provides removal of water and contaminants down to 5 microns. Stage 2 provides removal of oil and sub-micronic particles down to .01 microns.

PN	Description
6910	In-Line filter and coalescer
22645	Stage 1 Replacement Filter Element
U23075	Stage 2 Replacement Coalescer Element

- .01 micron filtration
- Air Flow Capacity: 115 cfm (3.2 m³/min)
- Air Inlet: 1/2 in NPT
- Air Outlet: 1/2 in NPT
- Max Temperature: 150°F (65°C)
- Max. Operating Pressure: 175 psi (1.2 MPa, 12 bar)
- Instruction Manual: PN 310611
- Reference p. 56

In-Line Filters & Coalescers

Filter and Drain



707F 3/4 in In-Line Filter with Overnight Drain

The 707F removes oil and water contamination. Disassemble and clean the filter without tools. Features a large reusable filter element.

PN	Description
6920	In-Line filter with auto drains
U23080	Replacement Filter Element

- 5 micron filtration
- Air Flow Capacity: 300 cfm (8.4 m³/min)
- Air Inlet: 3/4 in NPT
- Air Outlet: 3/4 in NPT
- Max Temperature: 150°F (65°C)
- Max. Operating Pressure: 175 psi (1.2 MPa, 12 bar)
- Instruction Manual: PN 310611
- Reference p. 56



707C 3/4 in In-Line Coalescer with Overnight Drain

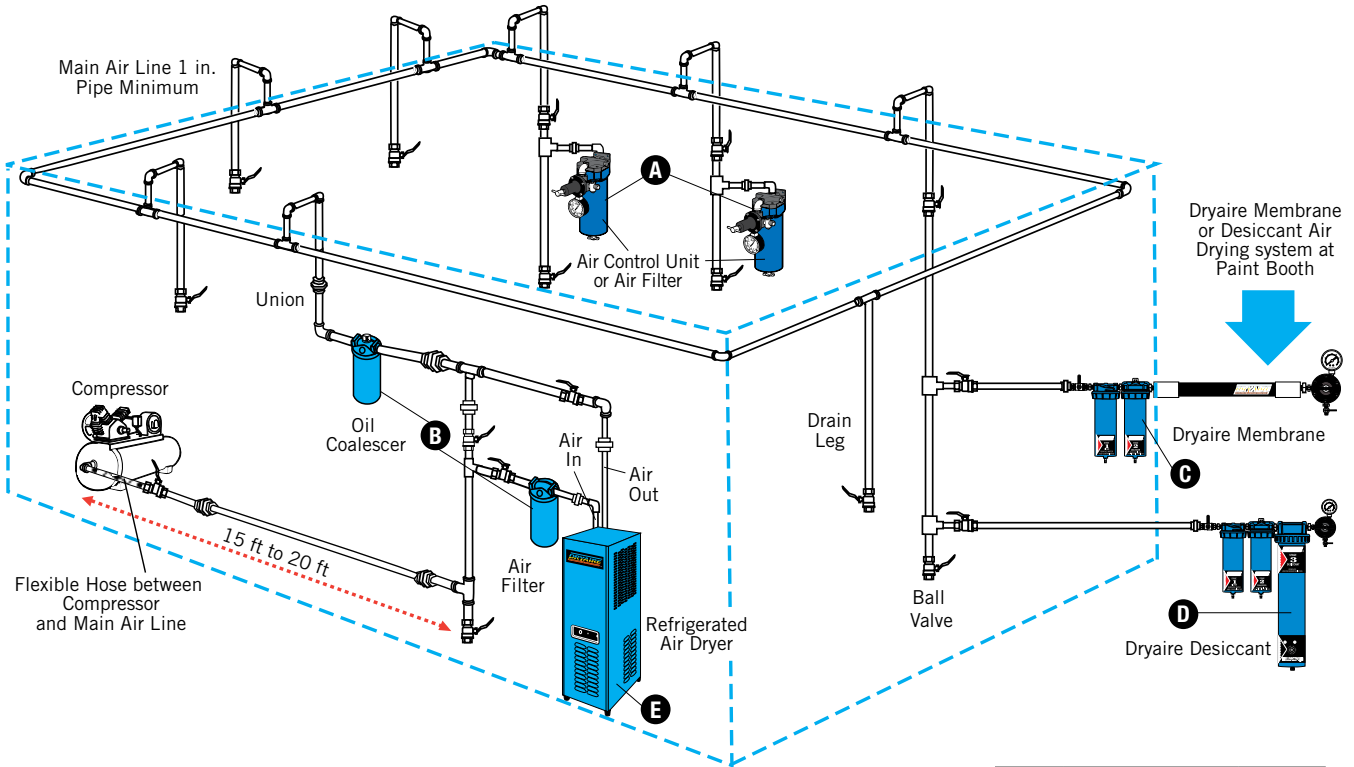
The 707C effectively traps fine oil mists and microscopic particles to .01 microns. Recommended for use down stream of a refrigerated air dryer. Contains spin-off bowl for quick filter changes without tools. Includes pressure drop indicator.

PN	Description
6930	In-Line coalescer with auto drain
U23085	Replacement Coalescer Element

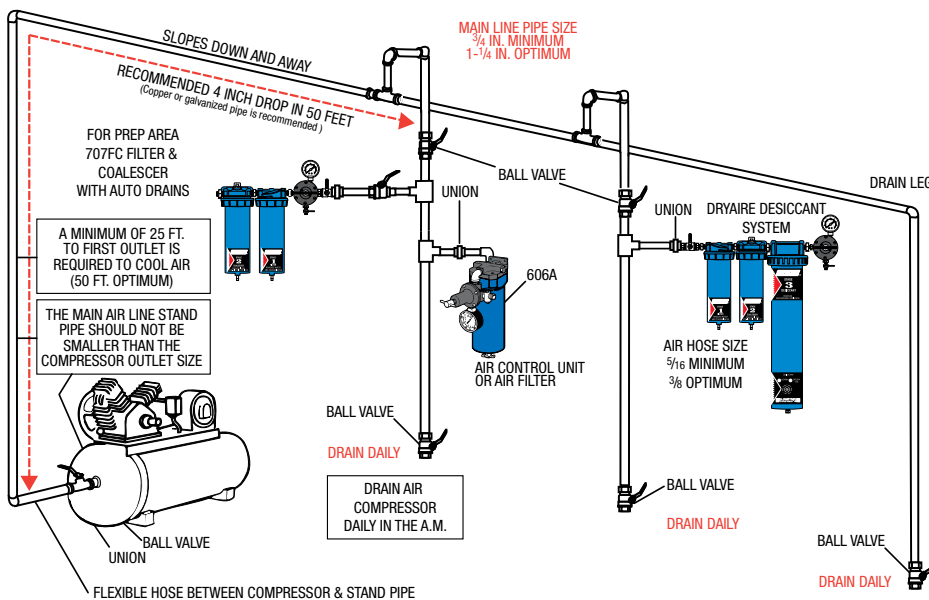
- .01 micron filtration
- Air Flow Capacity: 115 cfm (3 m³/min)
- Air Inlet: 3/4 in NPT
- Air Outlet: 3/4 in NPT
- Max Temperature: 150°F (65°C)
- Max. Operating Pressure: 175 psi (1.2 MPa, 12 bar)
- Instruction Manual: PN 310609
- Reference p. 56

Shop Air Piping Layout

Refrigerated Air Dryer & Dryaire System Layout



Dryaire Desiccant System



Ref. Letter	Description	Model No.
A	Sharpe 606	U06710
	Sharpe 606A	U06720
	Sharpe 606B	6730
	Sharpe 880A	6950
	Sharpe F88	8130
B	707C	6930
	707F	6920
	707FC	6910
C	Dryaire Membrane	6770
D	Dryaire Desiccant	6760
E	Refrigerated Air Dryer	
	25CFM	6880
	35CFM	6885
	50CFM	6890
	75CFM	6895