

SPRAYMASTER® 25 GALLON HEATED COATING TANK



Company Profile

Since 1944, Marco has developed a strong tradition of providing innovative and reliable products and services to the surface preparation and protective coatings industries. We are the world's premier provider of Abrasives, Blasting, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

Through innovative designs and a total commitment to quality, Marco manufactures products that increase production rates, create a safer workplace, and reduce maintenance costs. Marco's industry experience, manufacturing capabilities, legendary customer service, product availability, logistics services, and technology leadership is your assurance that we deliver high quality products and services, providing the best value to you, our customer.

The Marco Difference

- Industry Experience With Marco on your team, you have access to expertise which can only come from
 decades of industry leadership. We have organized our engineering department, production specialists, customer
 operations, and safety support into a "Center of Competence." As a Marco customer, you have access to hundreds
 of years of cumulative experience related to your operations.
- Manufacturing Excellence Marco is a U.S. based, ISO 9001:2008 certified manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Marco's engineers benchmark the industry to ensure that we design and manufacture superior products that set the "Gold Standard" for performance, safety, and quality.
- Legendary Customer Service Marco's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- Product Availability We stock over 10,000 SKU's and have more than 45 shipping locations to serve North
 American and International markets for all major brands of blasting and coating equipment. As the largest provider of
 surface preparation and protective coatings equipment in the world, our inventory levels and product availability are
 unmatched.
- Logistics Services Marco's in-house logistics team is dedicated to moving your shipment anywhere in the world. We move more than 14,000 truckloads every year, allowing you to save on freight costs by leveraging our buying power. Lower your process costs with a single invoice, which includes product and freight.
- Technology Leadership Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and Features & Specifications Guides, providing access to information 24/7. Our Extranet application allows you to receive quotes and place orders online. Our Intranet maintains a complete record of your purchase history to assist with ongoing support of your existing equipment and future purchasing decisions.

Vision Statement

Marco is the world's premier provider of Abrasives, Blasting, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

Mission Statement

Marco provides strong leadership and innovation to the surface preparation and protective coatings industries. We dedicate our efforts to the continuous improvement of our products, services, processes, people, and most importantly, the quality of our customer's experience.

Quality Statement

Marco is committed to providing superior quality in the design, manufacturing, distribution, rental, service, and repair of our products. Our ISO 9001:2008 certification extends throughout all operations in all locations. Continuous improvement of our processes and supply chain Integration comprise the core of our business strategy for delivering exceptional quality and value in all Marco products and services.

Management Philosophy

We are a company dedicated to the success of every customer and associate. We discuss, debate, challenge, measure, and test our ideas. We will be boundless and limitless in our passion to improve. Through sound leadership and dedicated associates, we will ensure a long term, profitable future for Marco, our associates, customers, and suppliers.

TABLE OF CONTENTS

ompany Profile	1
Spraymaster® 25 Gallon Heated Coating Tank 240/480-Volt AC	. 5
Spraymaster® 25 Gallon Tank 240-Volt AC with 5:1 Transfer Pump	. 7
Spraymaster® 25 Gallon Tank 480-Volt AC with 5:1 Transfer Pump	. 8
Spraymaster® 25 Gallon Tank 240-Volt AC with 10:1 Transfer Pump	. 9
Spraymaster® 25 Gallon Tank 480-Volt AC with 10:1 Transfer Pump	10
Spraymaster® 25 Gallon Heated Coatings Tank 240/480-Volts AC Intrinsically Safe	11
Spraymaster® 25 Gallon Tank 240-Volt AC Hazardous Location with 5:1 Transfer Pump	13
Spraymaster® 25 Gallon Tank 480-Volt AC Hazardous Location with 5:1 Transfer Pump	14
Spraymaster® 25 Gallon Tank 240-Volt AC Hazardous Location with 10:1 Transfer Pump	15
Spraymaster® 25 Gallon Tank 480-Volt AC Hazardous Location with 10:1 Transfer Pump	16
Spraymaster® 25 Gallon Heated Coatings Tank 240/480-Volts AC for High Viscosity Liquid	17
Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid with 5:1 Transfer Pump	19
Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity Liquid with 5:1 Transfer Pump	20
Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid with 10:1 Transfer Pump	21
Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity Liquid with 10:1 Transfer Pump	22
Spraymaster® 25 Gallon Heated Coating Tank 240/480-Volt AC Hazardous Location for High Viscosity Liquid	23

Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid with 5:1 Transfer Pump	25
Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid with 5:1 Transfer Pump	26
Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid with 10:1 Transfer Pump	27
Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid with 10:1 Transfer Pump	28
Wye Strainer	29

			SPRAYMA			ON HEAT		TING TA	NK	
	ELECT	RICAL		٥		<u>a</u> MATERIAL		AIR MOTOR		
Part Numbers	Standard-Duty	Hazardous Location	Immersion Heater Power	5:1 Transfer Pump	10:1 Transfer Pump	For Use With High Viscosity	For Use With Low Viscosity	15:1 Gear Driven	Direct Driven	Horsepower
20101089	Χ		240-Volt AC	X		X		X		1.7
20101081	Χ		240-Volt AC	X			X		X	1.7
20101093	Χ		240-Volt AC		X	X		Χ		1.7
20101085	Χ		240-Volt AC		Х		X		X	1.7
20101090	Χ		480-Volt AC	X		X		Χ		1.7
20101082	Χ		480-Volt AC	X			Х		X	1.7
20101094	Χ		480-Volt AC		Х	Х		Χ		1.7
20101086	Χ		480-Volt AC		X		X		X	1.7
20101091		Χ	240-Volt AC	X		X		Χ		1.7
20101083		Χ	240-Volt AC	X			Х		X	1.7
20101095		Χ	240-Volt AC		X	X		Χ		1.7
20101087		Χ	240-Volt AC		X		Х		X	1.7
20101092		Χ	480-Volt AC	X		X		Χ		1.7
20101084		Х	480-Volt AC	X			Х		Х	1.7
20101096		Х	480-Volt AC		Х	Х		Х		1.7
20101088		Х	480-Volt AC		Х		Х		Х	1.7



		SPRAYMASTER® 25 GALLON HEATED COATING TANK WITHOUT TRANSFER PUMP						
	ELECT	RICAL		MATE	RIAL		AIR MOTOR	2
Part Numbers	Standard-Duty	Hazardous Location	Immersion Heater Power	For Use With High Viscosity	For Use With Low Viscosity	15:1 Gear Driven	Direct Driven	Horsepower
20100930	Х		240-Volt AC	X		Х		1.7
20100926	Χ		240-Volt AC		X		X	1.7
20100931	X		480-Volt AC	X		X		1.7
20100927	X		480-Volt AC		X		X	1.7
20100932		X	240-Volt AC	X		X		1.7
20100928		X	240-Volt AC		X		X	1.7
20100933		X	480-Volt AC	X		X		1.7
20100929		X	480-Volt AC		X		X	1.7



Spraymaster® 25 Gallon Heated Coating Tank 240/480-Volt AC

Item :	# Part #	Description
Fig. 1		
_	20100926	Spraymaster® 25 Gallon Heated Coating Tank 240-Volts AC – Complete
_	20100927	Spraymaster® 25 Gallon Heated Coating Tank 480-Volts AC – Complete
1	20GA4AMNRV22B	4AM Air Motor (Includes Item # 2)
2	20BK350401	Air Motor Muffler Assembly
3	20100941	18" Mixer Blade
4	20100150	1/4-20 X 1/4" Set Screw (Five Required)
5	20PFHA24SA0604	1/4" X 3/8" Hex Nipple
6	20101193	3/8" NPT Needle Valve
7	1011901	1" NPT Square Head Plug (Five Required)
8	20PFHA25UA0404	1/4" NPT (M) 90° Elbow
9	20101079	Tank Lid
10	20100186	1" NPT Square Head Plug w/ 1/8" Relief Hole
11	20100173	Hot Surfaces Warning Label
12	20100174	Heater Notice Label
13	1012052	1/4" NPT Square Head Plug
14	1011823	2" NPT Square Head Plug
15	20101151	2" NPT Full Port Ball Valve
16	20100146	2" X 6" NPT Nipple
17	10101339	2" NPT 90° Elbow
18	20101106	240V GP Immersion Heater
_	20101107	480V GP Immersion Heater
19	20HHH0254F47	1/4" NPT 0-250 Thermometer
20	20100679	Heated Supply Tank
21	20100131	1/4-14 X 1-1/2" Self-Tapping Screw (Four Required)
_	2091000	PC Sprayer Label Kit - Misc.
	2091001	PC Sprayer Label Kit - A/B
_	1091130	Rotating Parts Warning Label
_	209V515	Operator's Manual –AM Series Lubricated Air Motors
—	205M113	Features & Specifications Guide - Spraymaster® Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® Heated Coating Tank
	2090113	Operator's Manual – Spraymaster® Heated Coating Tank

Figure 1: Spraymaster® 25 Gallon Heated Coating Tank 240/480-Volt AC

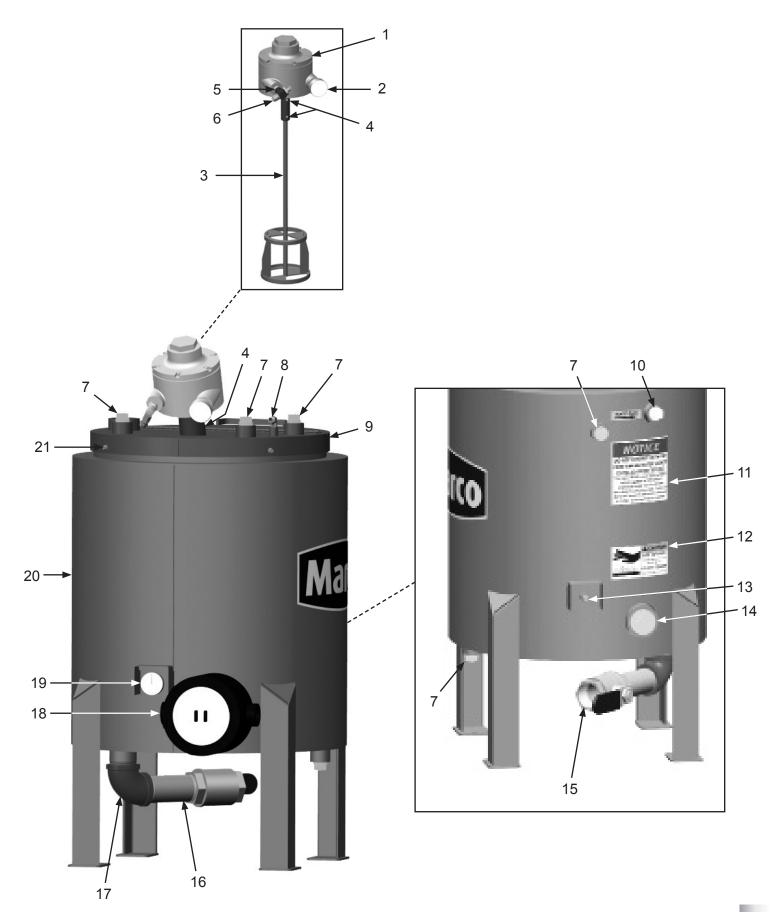
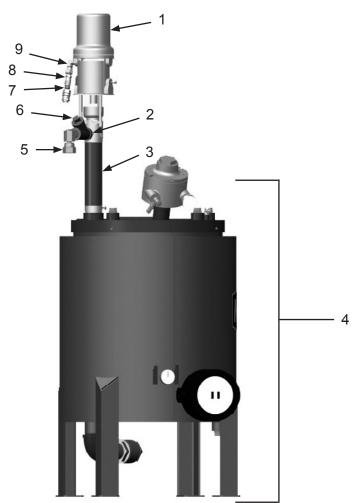


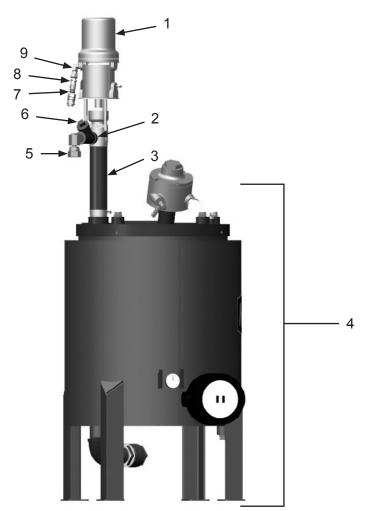
Figure 2: Spraymaster® 25 Gallon Tank 240-Volt AC with 5:1 Transfer Pump



Item # Part #	Description
---------------	-------------

Fig. 2		
_	20101081	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC with 5:1 Transfer Pump – Complete
1	20G248825	Monark® 5:1 Feed Pump
2	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
3	20100942	Tank Pump Spacer
4	20100926	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
6	20101309	1" Wye Strainer
7	20100286	3/8" NPT 1/4" Female Quick Disconnect
8	20100285	3/8" NPT 1/4" Male Quick Disconnect
9	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
	2091000	PC Sprayer Label Kit – Misc.
_	2091001	PC Sprayer Label Kit – A/B
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank
	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank
	209V510	Operator's Manual – Merkur® Displacement Pump
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits
	209V513	Operator's Manual – 5:1 Ratio Monark® Pump
_	209V515	Operator's Manual – AM Series Lubricated Air Motors

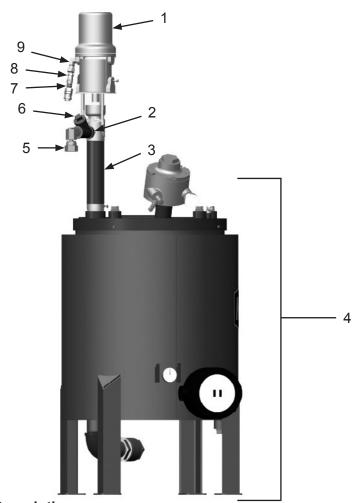
Figure 3: Spraymaster® 25 Gallon Tank 480-Volt AC with 5:1 Transfer Pump



Item # Part #	Description	
Fig. 3	·	

rig	3	
_	20101082	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC with 5:1 Transfer Pump – Complete
1	20G248825	Monark® 5:1 Feed Pump
2	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
3	20100942	Tank Pump Spacer
4	20100927	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
6	20101309	1" Wye Strainer
7	20100286	3/8" NPT 1/4" Female Quick Disconnect
8	20100285	3/8" NPT 1/4" Male Quick Disconnect
9	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
	2091000	PC Sprayer Label Kit – Misc.
	2091001	PC Sprayer Label Kit – A/B
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank
	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank
	209V510	Operator's Manual – Merkur® Displacement Pump
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits
	209V513	Operator's Manual – 5:1 Ratio Monark® Pump
—	209V515	Operator's Manual – AM Series Lubricated Air Motors

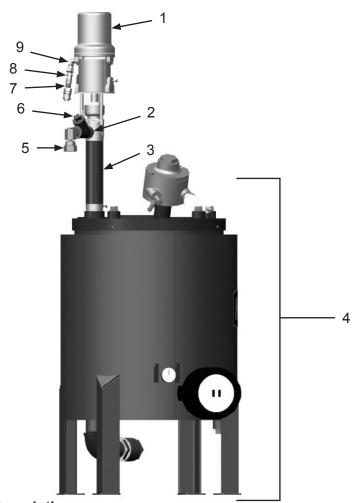
Figure 4: Spraymaster® 25 Gallon Tank 240-Volt AC with 10:1 Transfer Pump



Item # Part #	Description

Fig. 4		
_	20101085	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC with 10:1 Transfer Pump – Complete
	20G256433	President® 10:1 Feed Pump
<u>-</u>	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
,	20100942	Tank Pump Spacer
	20100926	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
)	20101309	1" Wye Strainer
7	20100286	3/8" NPT 1/4" Female Quick Disconnect
}	20100285	3/8" NPT 1/4" Male Quick Disconnect
	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
_	2091000	PC Sprayer Label Kit – Misc.
_	2091001	PC Sprayer Label Kit – A/B
_	205M113	Features & Specifications Guide – Spraymaster® Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® Heated Coating Tank
_	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank
_	209V510	Operator's Manual – Merkur® Displacement Pump
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits
_	209V514	Operator's Manual – 10:1 Ratio President® Pump
_	209V515	Operator's Manual – AM Series Lubricated Air Motors
		·

Figure 5: Spraymaster® 25 Gallon Tank 480-Volt AC with 10:1 Transfer Pump



	-
Item # Part #	Description

Fig. 5		
	20101086	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC with 10:1 Transfer Pump – Complete
1	20G256433	President® 10:1 Feed Pump
2	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
3	20100942	Tank Pump Spacer
4	20100927	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
6	20101309	1" Wye Strainer
7	20100286	3/8" NPT 1/4" Female Quick Disconnect
8	20100285	3/8" NPT 1/4" Male Quick Disconnect
9	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
_	2091000	PC Sprayer Label Kit – Misc.
_	2091001	PC Sprayer Label Kit – A/B
	205M113	Features & Specifications Guide – Spraymaster® Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® Heated CoatingTank
	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank
	209V510	Operator's Manual – Merkur® Displacement Pump
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits
_	209V514	Operator's Manual – 10:1 Ratio President® Pump
_	209V515	Operator's Manual – AM Series Lubricated Air Motors

Spraymaster® 25 Gallon Heated Coatings Tank 240/480-Volts AC Intrinsically Safe

Item # Part #		Description
Fig. 6	3	
_	20100928	Spraymaster® 25 Gallon Heated Coatings Tank 240-Volt AC Intrinsically Safe – Complete
_	20100929	Spraymaster® 25 Gallon Heated Coatings Tank 480-Volt AC Intrinsically Safe – Complete
1	20GA4AMNRV22B	4AM Air Motor (Includes Item #2)
2	20BK350401	Air Motor Muffler Assembly
3	20JMPS1	Stainless Steel Mixer 20-1/2"
4	20100150	1/4-20 X 1/4" Set Screw (Five Required)
5	20PFHA24SA0604	1/4" X 3/8" Hex Nipple
6	20101193	3/8" NPT Needle Valve
7	1011901	1" NPT Square Head Plug (Five Required)
8	20PFHA25UA0404	1/4" NPT (M) 90° Elbow
9	20101079	Tank Lid
10	20100186	1" NPT Square Head Plug with 1/8" Relief Hole
11	20100173	Hot Surfaces Warning Label
12	20100174	Heater Notice Label
13	1012052	1/4" NPT Square Head Plug
14	1011823	2" NPT Square Head Plug
15	20101151	2" NPT Full Port Ball Valve
16	20100146	2" X 6" NPT Nipple
17	10101339	2" NPT 90° Elbow
18	20101108	240-Volt AC GP Immersion Heater
	20101109	480-Volt AC GP Immersion Heater
19	20HHH0254F47	1/4" NPT 0-250 Thermometer
20	20100679	Heated Supply Tank
21	20100131	1/4-14 X 1-1/2" Self-Tapping Screw (Four Required)
22	20PFHA24SG0606	3/8" (M) x 3/8" (F) Hex Reducer
23	20100062	Coupling
24	20101285	Round Tank Mixer Assy with Air Motor
		Includes items # 1—6, 22 and 23
	20101283	4AM Air Motor Service Kit
	2091000	PC Sprayer Label Kit – Misc.
	2091001	PC Sprayer Label Kit – A/B
	1091130	Hazardous Identification Label, Rotating Parts
	209V515	Operator's Manual – AM Series Lubricated Air Motors
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coatings Tank
	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated CoatingsTank
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coatings Tank

Figure 6: Spraymaster® 25 Gallon Heated Coatings Tank 240/480-Volts AC Intrinsically Safe

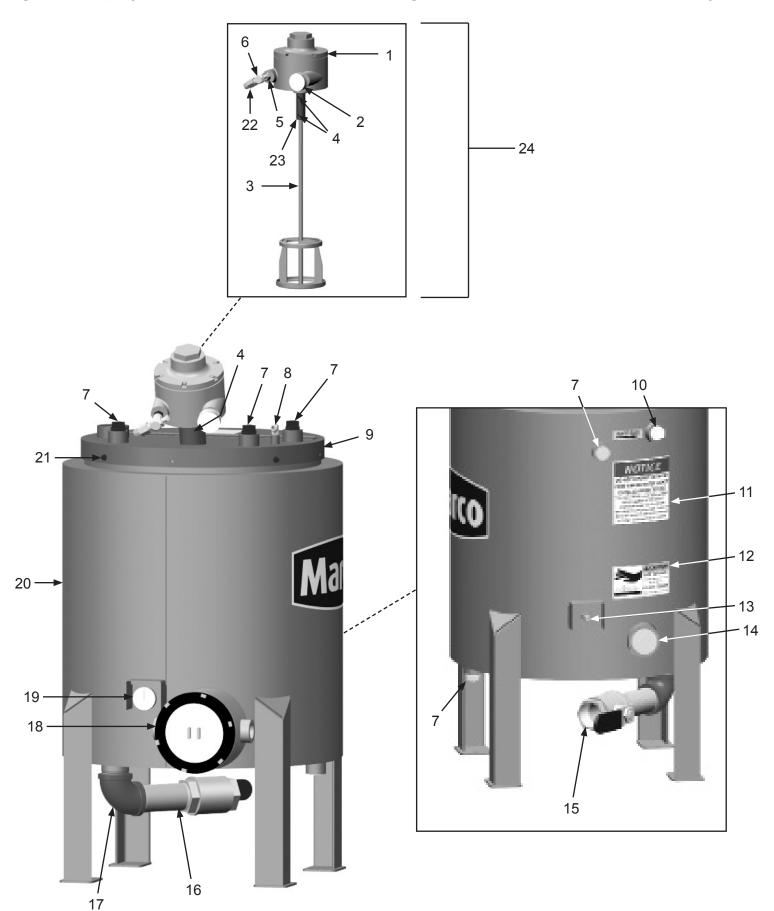
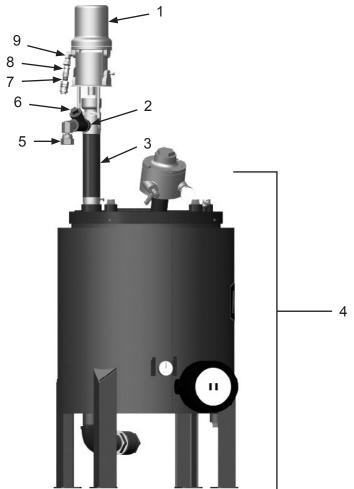


Figure 7: Spraymaster® 25 Gallon Tank 240-Volt AC Hazardous Location with 5:1 Transfer

Pump

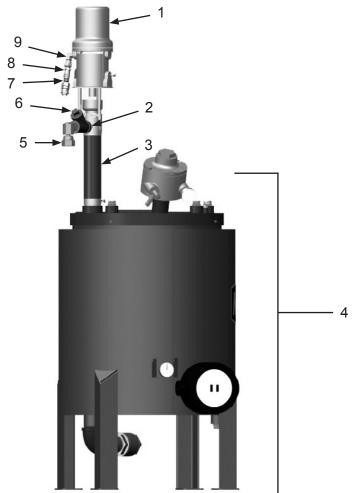


Item # Part #	Description
---------------	-------------

ig. 7		
-	20101083	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location with 5:1 Transfer Pump – Complete
	20G248825	Monark® 5:1 Feed Pump
	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
	20100942	Tank Pump Spacer
•	20100928	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location
)	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
	20101309	1" Wye Strainer
1	20100286	3/8" NPT 1/4" Female Quick Disconnect
	20100285	3/8" NPT 1/4" Male Quick Disconnect
	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
_	2091000	PC Sprayer Label Kit – Misc.
_	2091001	PC Sprayer Label Kit – A/B
_	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank
_	209V510	Operator's Manual – Merkur® Displacement Pump
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits
_	209V513	Operator's Manual – 5:1 Ratio Monark® Pump
_	209V515	Operator's Manual – AM Series Lubricated Air Motors

Figure 8: Spraymaster® 25 Gallon Tank 480-Volt AC Hazardous Location with 5:1 Transfer

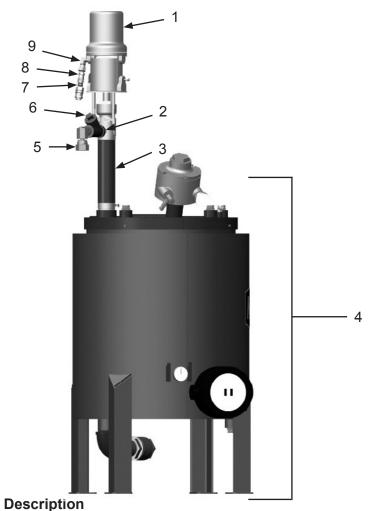
Pump



14 4	4 D 4 #	Description
Item # Part #		Description
Fig. 8		
_	20101084	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location with 5:1 Transfer Pump – Complete
1	20G248825	Monark® 5:1 Feed Pump
2	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
3	20100942	Tank Pump Spacer
1	20100929	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
3	20101309	1" Wye Strainer
7	20100286	3/8" NPT 1/4" Female Quick Disconnect
3	20100285	3/8" NPT 1/4" Male Quick Disconnect
9	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
_	2091000	PC Sprayer Label Kit – Misc.
_	2091001	PC Sprayer Label Kit – A/B
_	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump
_	2090113	Operator Manual's – Spraymaster® 25 Gallon Heated Coating Tank
_	209V510	Operator Manual's – Merkur® Displacement Pump
	209V511	Operator Manual's – Graco® Feed and Solvent Flush Kits
_	209V513	Operator Manual's – 5:1 Ratio Monark® Pump
_	209V515	Operator Manual's – AM Series Lubricated Air Motors

Figure 9: Spraymaster® 25 Gallon Tank 240-Volt AC Hazardous Location with 10:1 Transfer

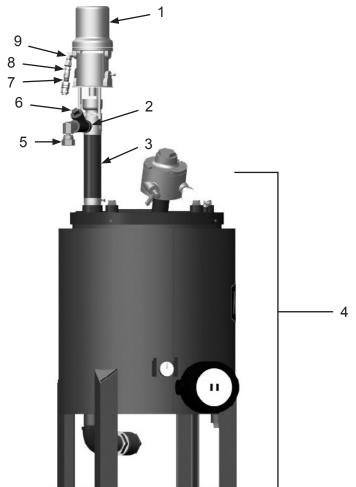
Pump



	,, , , , , , , , , , , , , , , , , , ,	2000.1p.1.011
Fig. 9	9	
_	20101087	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location with 10:1 Transfer Pump – Complete
1	20G256433	President® 10:1 Feed Pump
2	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
3	20100942	Tank Pump Spacer
1	20100928	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
3	20101309	1" Wye Strainer
7	20100286	3/8" NPT 1/4" Female Quick Disconnect
3	20100285	3/8" NPT 1/4" Male Quick Disconnect
9	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
_	2091000	PC Sprayer Label Kit – Misc.
_	2091001	PC Sprayer Label Kit – A/B
_	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank
_	209V510	Operator's Manual – Merkur® Displacement Pump
	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits
_	209V514	Operator's Manual – 10:1 Ratio President® Pump
_	209V515	Operator's Manual – AM Series Lubricated Air Motors

Item # Part #

Figure 10: Spraymaster® 25 Gallon Tank 480-Volt AC Hazardous Location with 10:1 Transfer **Pump**



Item # Part #		Description	
Fig. 1	Fig. 10		
_	20101088	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location with 10:1 Transfer Pump – Complete	
1	20G256433	President® 10:1 Feed Pump	
2	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
4	20100929	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
3	20101309	1" Wye Strainer	
7	20100286	3/8" NPT 1/4" Female Quick Disconnect	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
9	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
_	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
_	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
_	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
_	209V514	Operator's Manual – 10:1 Ratio President® Pump	
	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Spraymaster® 25 Gallon Heated Coatings Tank 240/480-Volts AC for High Viscosity Liquid

Item # Part # Description

gh Viscosity
gh Viscosity
nk

Figure 11: Spraymaster® 25 Gallon Heated Coatings Tank 240/480-Volts AC for High Viscosity Liquid

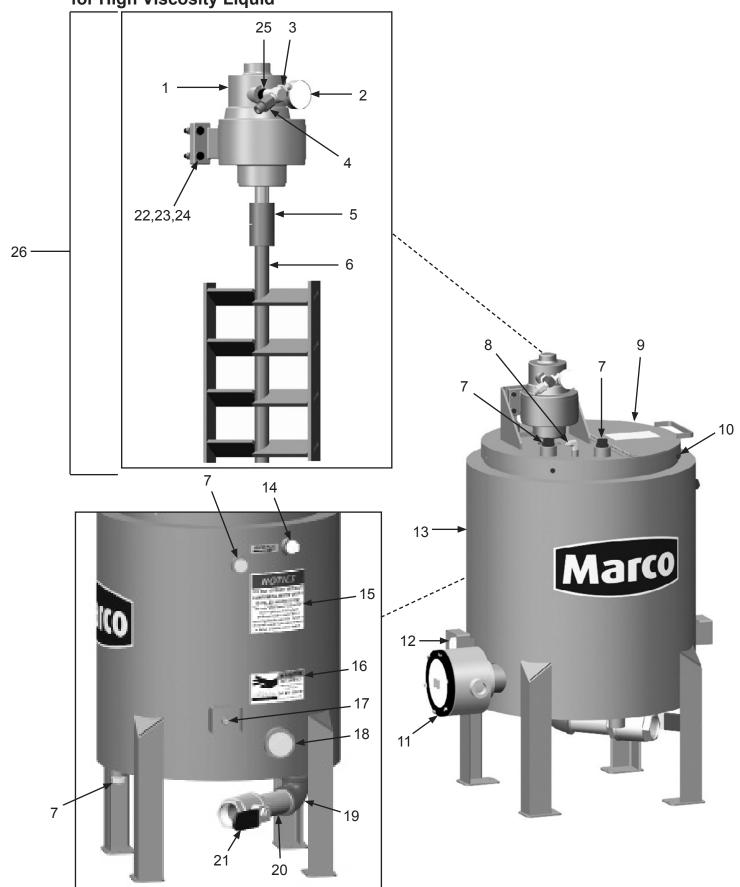
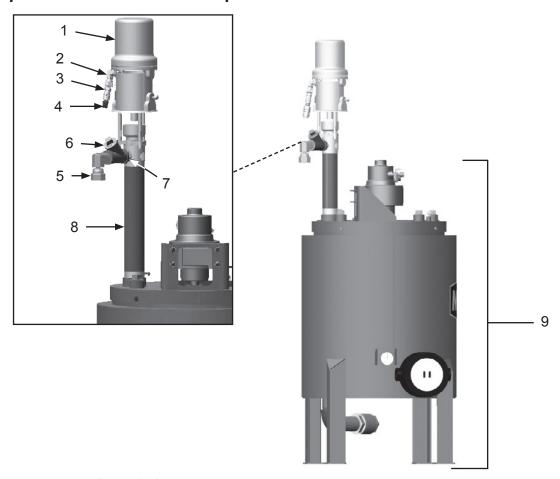
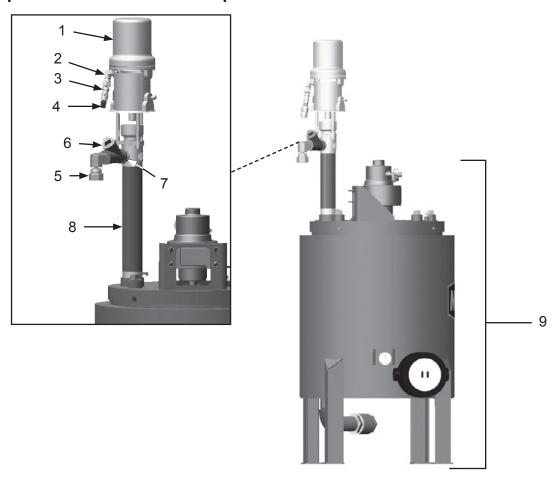


Figure 12: Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid with 5:1 Transfer Pump



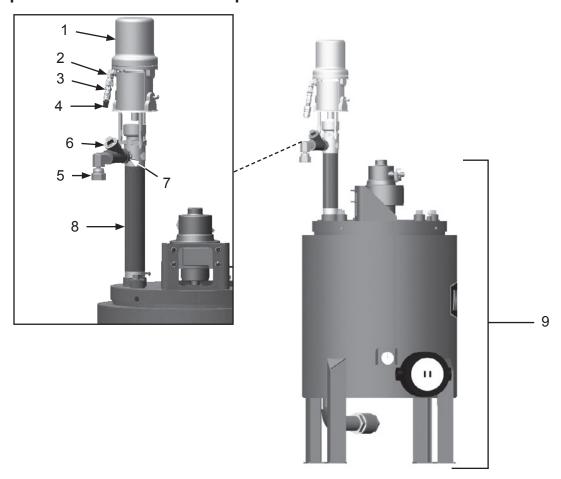
Item # Part #		Description	
Fig. '	Fig. 12		
_	20101089	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid with 5:1 Transfer Pump – Complete	
1	20G248825	Monark® 5:1 Feed Pump	
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
4	20100286	3/8" NPT 1/4" Female Quick Disconnect	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
3	20101309	1" Wye Strainer	
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
9	20100930	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid	
_	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
_	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
_	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
_	209V513	Operator's Manual – 5:1 Ratio Monark® Pump	
_	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Figure 13: Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity Liquid with 5:1 Transfer Pump



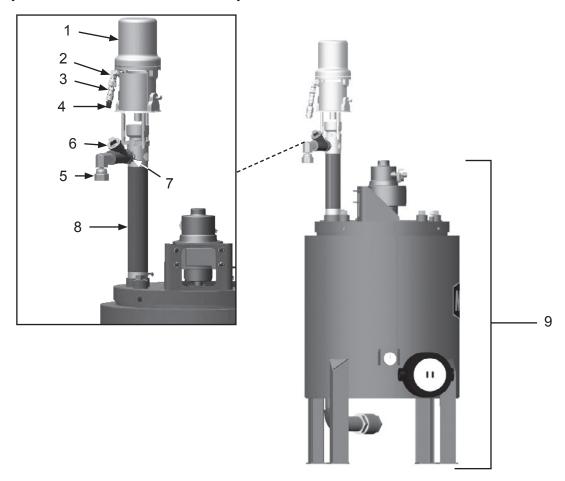
Item # Part #		Description	
Fig. 1	Fig. 13		
_	20101090	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity Liquid with 5:1 Transfer Pump – Complete	
1	20G248825	Monark® 5:1 Feed Pump	
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
4	20100286	3/8" NPT 1/4" Female Quick Disconnect	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
6	20101309	1" Wye Strainer	
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
9	20100931	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity Liquid	
	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
_	209V513	Operator's Manual – 5:1 Ratio Monark® Pump	
_	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Figure 14: Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid with 10:1 Transfer Pump



Item # Part #		Description	
Fig. 1	Fig. 14		
_	20101093	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid with 10:1 Transfer Pump – Complete	
1	20G256433	President® 10:1 Feed Pump	
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
4	20100286	3/8" NPT 1/4" Female Quick Disconnect	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
6	20101309	1" Wye Strainer	
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
9	20100930	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC for High Viscosity Liquid	
_	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
_	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
_	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
_	209V514	Operator's Manual – 10:1 Ratio President® Pump	
_	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Figure 15: Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity **Liquid with 10:1 Transfer Pump**



Item # Part #		Description	
Fig.	Fig. 15		
_	20101094	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity Liquid with 10:1 Transfer Pump – Complete	
1	20G256433	President® 10:1 Feed Pump	
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
4	20100286	3/8" NPT 1/4" Female Quick Disconnect	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
6	20101309	1" Wye Strainer	
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
9	20100931	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC for High Viscosity Liquid	
	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
_	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
	209V514	Operator's Manual – 10:1 Ratio President® Pump	
_	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Spraymaster® 25 Gallon Heated Coating Tank 240/480-Volt AC Hazardous Location for High Viscosity Liquid

Item # Part #		Description		
Fig.	Fig. 16			
_	20100932	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for		
		High Viscosity Liquid – Complete		
_	20100933	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for		
		High Viscosity Liquid – Complete		
1	20100827	15:1 Gear Driven Air Motor (Includes Item #: 2)		
2	20BK350401	Air Motor Muffler Assembly		
3	20G206264	1/4" NPT Needle Valve		
4	20PFHA24SA0402	1/8" X 1/4" NPT Hex Nipple		
5	20100843	1" X 1" Shaft Coupling		
6	20100815	6" Mixer Blade		
7	1011901	1" NPT Square Head Plug (Five Required)		
8	20PFHA25UA0404	1/4" NPT (M) 90° Elbow		
9	20101098	25 Gallon Round HVL Lid Weldment		
10	20100131	1/4-14 X 1-1/2" Self-Tapping Screw (Four Required)		
11	20101108	240V Haz. Duty Immersion Heater		
_	20101109	480V Haz. Duty Immersion Heater		
12	20HHH0254F47	1/4" NPT 0-250 Thermometer		
13	20100679	Heated Supply Tank		
14	20100186	1" NPT Square Head Plug with 1/8" Relief Hole		
15	20100173	Hot Surfaces Warning Label		
16	20100174	Heater Notice Label		
17	1012052	1/4" NPT Square Head Plug		
18	1011823	2" NPT Square Head Plug		
19	10101339	2" NPT 90° Elbow		
20	20100146	2" X 6" NPT Nipple		
21	20101151	2" NPT Full Port Ball Valve		
22	20100897	5/16-18 X 1-1/2" Hex Bolt (Four Required)		
23	10L805003	5/16" Flat Washer <i>(Eight Required)</i>		
24	20100900	5/16-18 Hex Lock Nut (Four Required)		
	2091000	PC Sprayer Label Kit – Misc.		
_	2091001	PC Sprayer Label Kit – A/B		
_	1091130	Hazardous Identification Label, Rotating Parts		
_	209V515	Operator's Manual – AM Series Lubricated Air Motors		
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank		
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank		
	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank		

Figure 16: Spraymaster® 25 Gallon Heated Coating Tank 240/480-Volt AC Hazardous Location for High Viscosity Liquid

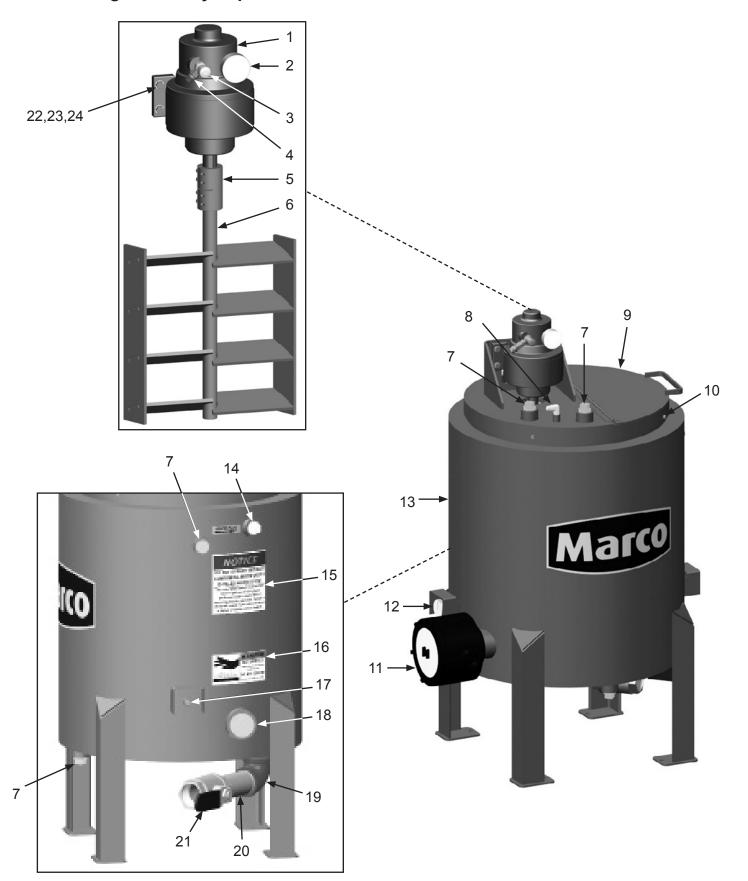
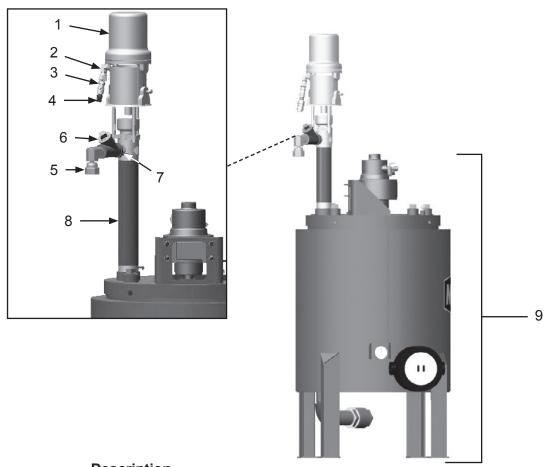
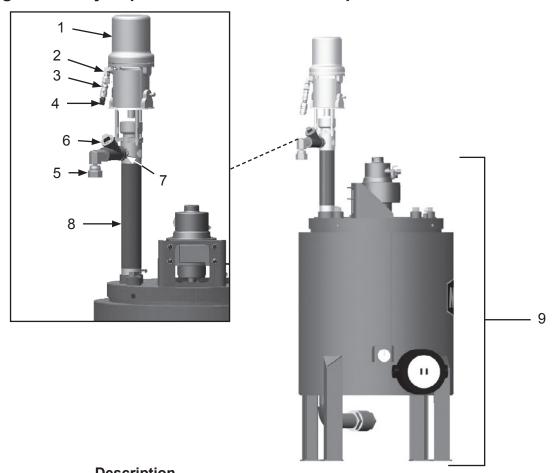


Figure 17: Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid with 5:1 Transfer Pump



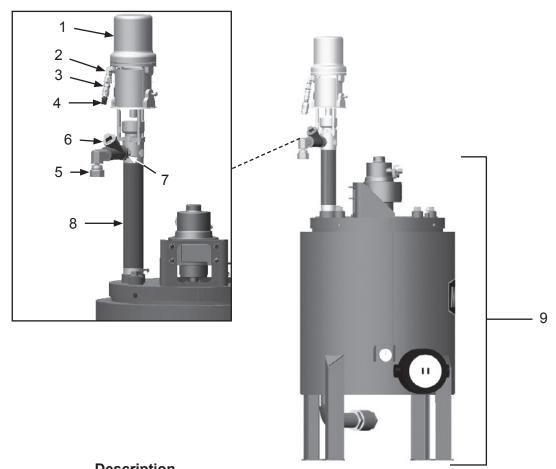
Item # Part #		Description	
Fig. 17			
_	20101091	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid with 5:1 Transfer Pump – Complete	
1	20G248825	Monark® 5:1 Feed Pump	
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
4	20100286	3/8" NPT 1/4" Female Quick Disconnect	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
6	20101309	1" Wye Strainer	
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
9	20100932	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid	
	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
	209V513	Operator's Manual – 5:1 Ratio Monark® Pump	
_	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Figure 18: Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid with 5:1 Transfer Pump



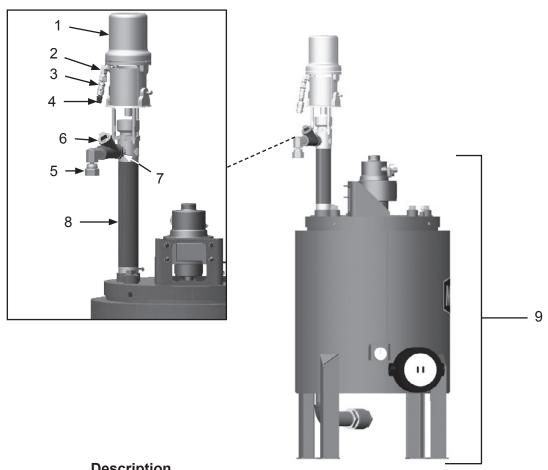
Item # Part #		Description	
Fig.	18		
_	20101092	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid with 5:1 Transfer Pump – Complete	
1	20G248825	Monark® 5:1 Feed Pump	
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
4	20100286	3/8" NPT 1/4" Female Quick Disconnect	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
6	20101309	1" Wye Strainer	
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
9	20100933	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid	
	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
	206M555	Part Numbers & Schematics Guide – Graco® Monark® 5:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
_	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
	209V513	Operator's Manual – 5:1 Ratio Monark® Pump	
_	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Figure 19: Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid with 10:1 Transfer Pump



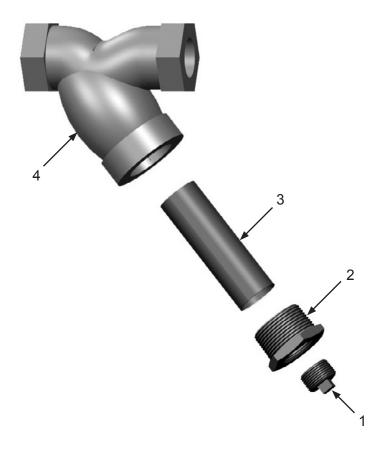
Item # Part #		Description ————————————————————————————————————	
Fig. 19			
_	20101095	Spraymaster [®] 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid with 10:1 Transfer Pump – Complete	
1	20G256433	President® 10:1 Feed Pump	
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow	
3	20100285	3/8" NPT 1/4" Male Quick Disconnect	
4	20100286	3/8" NPT 1/4" Female Quick Disconnect	
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow	
6	20101309	1" Wye Strainer	
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple	
3	20100942	Tank Pump Spacer	
9	20100932	Spraymaster® 25 Gallon Heated Coating Tank 240-Volt AC Hazardous Location for High Viscosity Liquid	
	2091000	PC Sprayer Label Kit – Misc.	
_	2091001	PC Sprayer Label Kit – A/B	
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank	
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank	
	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump	
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank	
	209V510	Operator's Manual – Merkur® Displacement Pump	
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits	
	209V514	Operator's Manual – 10:1 Ratio President® Pump	
	209V515	Operator's Manual – AM Series Lubricated Air Motors	

Figure 20: Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid with 10:1 Transfer Pump



Item # Part #		Description
Fig. 20		
_	20101096	Spraymaster [®] 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid with 10:1 Transfer Pump – Complete
1	20G256433	President® 10:1 Feed Pump
2	20PFHA60UA0606	3/8" NPT (M) X 3/8" (F) 90° Swivel Elbow
3	20100285	3/8" NPT 1/4" Male Quick Disconnect
4	20100286	3/8" NPT 1/4" Female Quick Disconnect
5	20PFHA60UA1616	1" NPT (M) X 1" (F) 90° Swivel Elbow
6	20101309	1" Wye Strainer
7	20PFHA24SA1612	1" X 3/4" NPT Hex Nipple
3	20100942	Tank Pump Spacer
9	20100933	Spraymaster® 25 Gallon Heated Coating Tank 480-Volt AC Hazardous Location for High Viscosity Liquid
	2091000	PC Sprayer Label Kit – Misc.
_	2091001	PC Sprayer Label Kit – A/B
	205M113	Features & Specifications Guide – Spraymaster® 25 Gallon Heated Coating Tank
_	206M113	Part Numbers & Schematics Guide – Spraymaster® 25 Gallon Heated Coating Tank
	206M557	Part Numbers & Schematics Guide – Graco® President® 10:1 Airless Spray Pump
_	2090113	Operator's Manual – Spraymaster® 25 Gallon Heated Coating Tank
	209V510	Operator's Manual – Merkur® Displacement Pump
_	209V511	Operator's Manual – Graco® Feed and Solvent Flush Kits
_	209V514	Operator's Manual – 10:1 Ratio President® Pump
_	209V515	Operator's Manual – AM Series Lubricated Air Motors

Figure 21: Wye Strainer



Item # Part #		Description	
Fig.	21		
1	10DSHP75	3/4" Square Head Pipe Plug Galvanized	
2	20101311	1-1/4" x 3/4" NPT Bushing	
3	20101310	Strainer Screen	
4	20101309	1" Y Strainer M20 Mesh	

MAINTENANCE NOTES

DATE	TYPE OF SERVICE	PART NUMBER

GLOBAL HEADQUARTERS

 3425 East Locust Street Davenport, IA 52803

ph: 800.BLAST.IT (800.252.7848)

ph: 563.324.2519 fax: 563.324.6258

GULF STATES HEADQUARTERS

 701 East Boulevard Deer Park, TX 77536

ph: 800.BLAST.IT (800.252.7848)

ph: 281.930.0905 fax: 281.542.0736

REGIONAL BRANCH OFFICES

- lowa
 - Davenport
- Louisiana
 Gonzales
 Lafayette
- Ohio
 Youngstown
- Texas

Beaumont Corpus Christi Deer Park

Marco®

ABRASIVES

BLASTING

COATING

DUST COLLECTORS

ENGINEERED SYSTEMS

RENTAL

SAFETY

SERVICE & REPAIR

VACUUMS

40+ NATIONWIDE SHIPPING LOCATIONS



★ Marco Regional Branch Offices and Shipping Locations

Direct Shipping Locations

CONTACT MARCO

800.BLAST.IT (800.252.7848) 563.324.2519

FAX: 563.324.6258

WWW.MARCO.US SALES@MARCO.US