

# MARCO® ELEVATOR AGITATOR – 5 GALLON (20 LITER) CONTAINER





PART NUMBERS AND SCHEMATICS GUIDE

#### **Company Profile**

Allredi was formed in the early 2020, when two of the largest distributors in the blasting, coating, safety, and environmental industry, APE Companies and Marco Group International, joined forces. While the qualities both companies are known for have not changed, a lot about our business is new. New abilities. New agilities. New ways to help you win. This calls for a new name, Allredi.

This name exemplifies what we have become. It is completely oriented to the needs of our customers. To your needs. It says that when you call us for anything – products, service, expert advice, anything – you can consider it done. Or even better, Allredi done.

We are your right-now supplier. From skills to SKUs, we deliver the goods fast. So you can be more agile every minute, every day. This is who we are. This is what our new name means. Go ahead and expect excellence, because we're bringing it.

#### **Our Mission and Vision**

To be the industry's preferred partner in surface preparation solutions through unrivaled technical expertise, customer experience, product availability, and tailored service offerings.

#### The Allredi Difference

- Industry Experience With Allredi 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 an Allredi customer, you have access to
  hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** Allredi is a U.S. based manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Allredi'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 Allredi'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 over 45 shipping locations to serve North American and International markets for all major brands of blasting, coating, environmental, and safety equipment. Allredi is your right-now supplier, so you can keep your projects moving. From our foundation of strong relationships, we have built a nationwide network that puts vast inventory and ready service close to our customers. We provide advanced expertise, and we deliver the goods fast so you can easily access the products and services you need to me more agile every minute, every day.
- **Technology Leadership** Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and key product features and specifications, providing access to information 24/7.

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## **PART NUMBERS**

	MARCO	RCO® ELEVATOR AGITATOR – 5 GALLON (20 LITER) CONTAINER					
Part Numbers	Air Motor Power	15:1 Mixer Gear Drive	Filter/Lubricator	5 Gallon Mixer Blade	Air Cylinder	Frame	
20100998	1.25 HP	X	Х	X	3-1/4" x 20" Double Acting Piston	Steel	

# **PART NUMBERS**



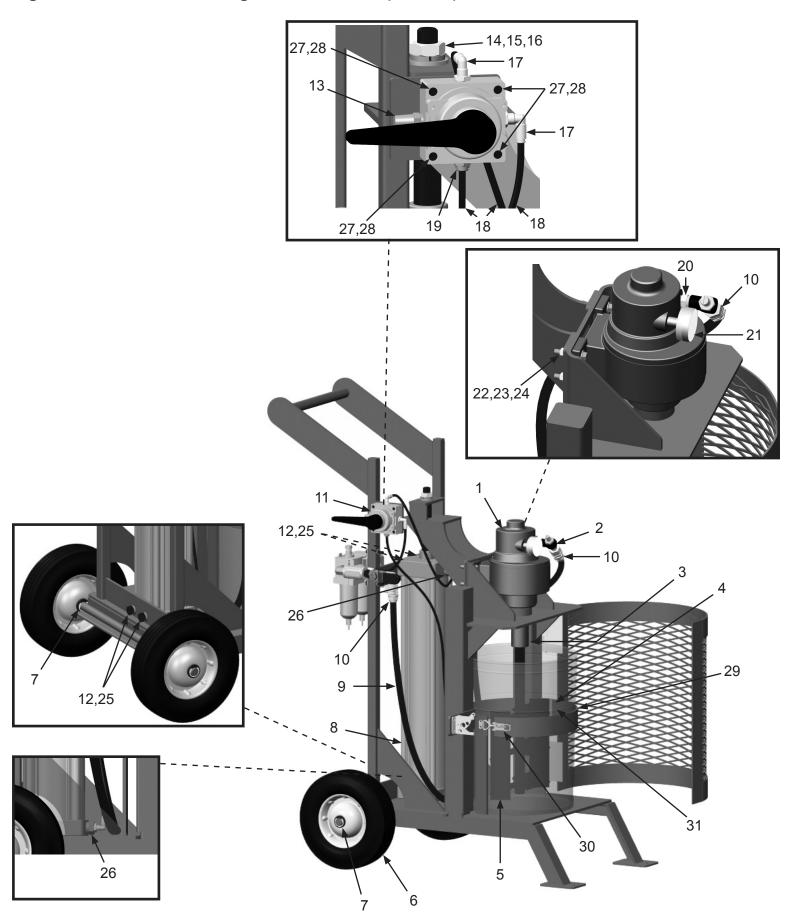
## PART NUMBERS AND SCHEMATICS GUIDE

# Marco® Elevator Agitator – 5 Gallon (20 Liter) Container

Fig. 1  - 20100998
Agitator - 5 Gallon (20 Liter) Container   29 20101009   Bucket Clamp   30 20101023   Draw Pull Latch   31 20101101   2" Stainless Steel Hinge   32 20101193   3/8" NPT Needle Valve   31 20101101   2" Stainless Steel Hinge   4 20101264   Screw   4 20101264   Screw   5 20101019   5 Gallon Mixer Blade   5 20101019   5 Gallon Mixer Blade   6 1006067   10" Wheel Clip   7 1006211   Wheel Clip   8 20101046   Cylinder 3-1/4" x 20"   Double Acting Piston   10 2080020   3/8" Air Fluid Hose Fitting (Two Required)   11 20101044   4-Way 1/4 NPT Rotary Valve   12 10104603   1/2-13 x 1-1/4" Bolt - Grade 5 - Zinc (Four Required)   13 20101194   1/4" NPT Speed Control Muffler   10 200540   Jam Nut 3/4-16 UNF   15 10100596   3/4" Lock Washer   20101003   Draw Pull Latch   30 20101023   Draw Pull Latch   31 20101101   2" Stainless Steel Hinge   1091130   Hazard Identification Label   - 1091135   Hazard Identification Tag   - 209V515   Operator's Manual - Marco® Elevator Agitator - 5 Gallon (20 Liter) Container   - 209V515   Operator's Manual - Marco® Elevator Agitator - 5 Gallon (20 Liter) Container   - 5 Gallon (20 Liter) Container
Liter   Container   30   20101023   Draw Pull Latch
1       20100827       15:1 Mixer Gear Drive       31       20101101       2" Stainless Steel Hinge         2       20101193       3/8" NPT Needle Valve       —       1091130       Hazard Identification Label         3       20100843       1" To 1" Shaft Coupling       —       1091135       Hazard Identification Label         4       2010109       5 Gallon Mixer Blade       —       1091017       Hazard Identification Tag         6       1006067       10" Wheel       —       209V515       Operator's Manual – AM         7       1006211       Wheel Clip       —       209V515       Operator's Manual – AM         8       20101046       Cylinder 3-1/4" x 20"       —       205M071       Features &         9       10AH038       Air Hose 3/8"       —       —       Marco® Elevator Agitator       —         10       2080020       3/8" Air Fluid Hose Fitting (Two Required)       —       —       205M071       Features &         11       20101044       4-Way 1/4 NPT Rotary Valve       —       206M071       Part Numbers &         12       10104603       1/2-13 x 1-1/4" Bolt —       —       Marco® Elevator Agitator       —         13       20101194       1/4" NPT Speed Control Muffler
2
3
To State State   To State State State   To State S
Label   Label
1091017
6       1006067       10" Wheel       —       209V515       Operator's Manual – AM Series Lubricated Air Motors         7       1006211       Wheel Clip       —       209V515       Operator's Manual – AM Series Lubricated Air Motors         8       20101046       Cylinder 3-1/4" x 20" Double Acting Piston       —       205M071       Features & Specifications Guide – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         10       2080020       3/8" Air Fluid Hose Fitting (Two Required)       —       206M071       Part Numbers & Schematics Guide – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         12       10104603       1/2-13 x 1-1/4" Bolt – Grade 5 – Zinc (Four Required)       —       10901071       Operator's Manual – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         13       20101194       1/4" NPT Speed Control Muffler       —       10901071       Operator's Manual – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         14       20100540       Jam Nut 3/4-16 UNF       —       5 Gallon (20 Liter) Container
20101046   Cylinder 3-1/4" x 20"   Double Acting Piston     9
Double Acting Piston   9   10AH038
9       10AH038       Air Hose 3/8"       Specifications Guide – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         10       2080020       3/8" Air Fluid Hose Fitting (Two Required)       — 206M071       — Part Numbers & Schematics Guide – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         12       10104603       1/2-13 x 1-1/4" Bolt – Grade 5 – Zinc (Four Required)       — Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         13       20101194       1/4" NPT Speed Control Muffler       — 10901071       Operator's Manual – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         14       20100540       Jam Nut 3/4-16 UNF       — 5 Gallon (20 Liter) Container         15       10100596       3/4" Lock Washer       Container
10       2080020       3/8" Air Fluid Hose Fitting (Two Required)       Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         11       20101044       4-Way 1/4 NPT Rotary Valve       — 206M071       Part Numbers & Schematics Guide – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         12       10104603       1/2-13 x 1-1/4" Bolt – Grade 5 – Zinc (Four Required)       — 10901071       Operator's Manual – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         13       20101194       1/4" NPT Speed Control Muffler       — 10901071       Operator's Manual – Marco® Elevator Agitator – 5 Gallon (20 Liter) Container         14       20100540       Jam Nut 3/4-16 UNF       – 5 Gallon (20 Liter) Container         15       10100596       3/4" Lock Washer       Container
Fitting ( <i>Two Required</i> )  11 20101044
11   20101044   4-Way 1/4 NPT Rotary Valve   206M071   Part Numbers & Schematics Guide — Marco® Elevator Agitator — 5 Gallon (20 Liter) Container
12
12       10104603       1/2-13 x 1-1/4" Bolt — Grade 5 — Zinc (Four Required)       — Marco® Elevator Agitator — 5 Gallon (20 Liter) Container         13       20101194       1/4" NPT Speed Control Muffler       — 10901071       Operator's Manual — Marco® Elevator Agitator — 5 Gallon (20 Liter)         14       20100540       Jam Nut 3/4-16 UNF       — 5 Gallon (20 Liter)         15       10100596       3/4" Lock Washer       Container
Grade 5 – Zinc (Four Required)  13 20101194 1/4" NPT Speed Control Muffler  14 20100540 Jam Nut 3/4-16 UNF 15 10100596 3/4" Lock Washer    Marco® Elevator Agitator   - 5 Gallon (20 Liter) Container    10901071 Operator's Manual –    - Marco® Elevator Agitator    - 5 Gallon (20 Liter)  - 5 Gallon (20 Liter)  - 5 Gallon (20 Liter)
13       20101194       1/4" NPT Speed Control Muffler       — 10901071       Operator's Manual — Marco® Elevator Agitator         14       20100540       Jam Nut 3/4-16 UNF       — 5 Gallon (20 Liter)         15       10100596       3/4" Lock Washer       Container
13 20101194 1/4" NPT Speed Control — 10901071 Operator's Manual — Muffler Marco® Elevator Agitator — 5 Gallon (20 Liter) 14 20100540 Jam Nut 3/4-16 UNF — 5 Gallon (20 Liter) 15 10100596 3/4" Lock Washer Container
Muffler Marco® Elevator Agitator 14 20100540 Jam Nut 3/4-16 UNF – 5 Gallon (20 Liter) 15 10100596 3/4" Lock Washer Container
14       20100540       Jam Nut 3/4-16 UNF       - 5 Gallon (20 Liter)         15       10100596       3/4" Lock Washer       Container
70 TOTOGOGO O/T LOGIC WAGNOT
40 00400440 4840 4840
16 20100148 1" I.D. x 1-1/2" O.D. 10
Gage Washer
17 20PFBA31095614 1/4" Tube x 1/4" NPT 90°
Fitting
18 20SUTR10805CLT500 1/4" Clear Tubing
19 20PFBA31755614 1/4" Tube x 1/4" NPT
Straight Fitting
20 20PFHA24SA0604 1/4" x 3/8" Hex Nipple
21 20BK350401 Air Motor Muffler Assembly
22 20100661 5/16-18 x 1-3/4" Grade 8
Hex Bolt
23 10L805003 5/16" Flat Washer – Zinc
24 20100900 5/16-18 Nylon Locknut
25 10100675 1/2" Lock Washer
(Four Required)
26 20PFHA24SB0804 1/2" M x 1/4" (F) Bushing
27 20101235 10-32 x 1-3/4" SHCS
(Four Required)

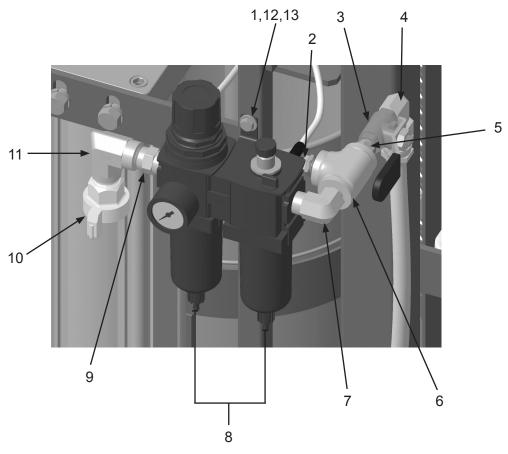
## PART NUMBERS AND SCHEMATICS GUIDE

Figure 1: Marco® Elevator Agitator – 5 Gallon (20 Liter) Container



# PART NUMBERS AND SCHEMATICS GUIDE

Figure 2: Filter/Lubricator Assembly



Item #	Part #	Description
Fig. 2		
1	1019044	1/4-20 x 1-3/4" Zinc Bolt (Two Required)
2	20PFHA24SB0604	3/8" x 1/4" Reducing Bushing
3	1080060	3/8" NPT Full Port Brass Ball Valve
4	20PFHA25UA0606	3/8" Male 90° Elbow
5	20PFHA24SA0606	3/8" Hex Nipple
6	20PFHA25VJ06	3/8" Female Tee
7	20PFHA25UA0806	1/2" x 3/8" MNPT 90° Elbow
8	10101232	3/8" NPT Filter Regulator, Lubricator
9	20PFHA24SA0808	1/2" x 1/2" Hex Nipple
10	10ME122	1/2" NPT Male 2 Lug Coupling
11	20PFHA25UJ	1/2" Female Elbow
12	1012323	1/4-20 Zinc Lock Nut with Nylon Insert (Two Required)
13	1014017	1/4" Flat Washer (Two Required)
_	20101278	25 Micron Filter Element
	20101279	Semi-Auto Drain Replacement Bowl
	20101280	Oil Drip Dome
_	10105291	Air Tool Oil – 4 oz.
_	1070517	Marvel Pneumatic Tool Oil – 32 oz.

# **OPTIONAL ACCESSORIES**

	3/4" I.D. X 1-1/4" O.D. AIR HOSE					
Part Numbers	Working Pressure	Hose Cover Color	Length	Hose I.D.	Hose O.D.	
10AH034	200 PSI	Red	Per Ft.	3/4"	1-1/4"	

	3/4" I.D.	X 1-1/4" C	D.D. AIR H	IOSE WIT	H COUP	LINGS INSTALLED
Part Numbers	Working Pressure	Hose Cover Color	Length	Hose I.D.	Hose O.D.	Couplings
10AH034AC	200 PSI	Red	50 Ft.	3/4"	1-1/4"	2-Lug Crimped On

		MALE HOSE END COUPLING AND GASKET FOR 3/4" I.						
					GASKET			
	Part Numbers	Hose I.D	Material	Coupling Style	Rubber Gasket	Gasket I.D.	Gasket O.D.	
The same of the sa	10HE1	3/4"	Plated Iron	2-Lug	10UG2	3/4"	1-3/8"	

	BOSS® C	IR HOSE	
Part Numbers	Hose I.D.	Hose O.D. Range	Material
10A9	3/4"	1-8/64" — 1-20/64"	Plated Steel

## **OPTIONAL ACCESSORIES**

	1" I.D. X 1-1/2" O.D. AIR HOSE						
Part Numbers	Hose Cover Color	Working Pressure	Length	Hose I.D.	Hose O.D.		
10AH100B	Black	200 PSI	Per Ft.	1"	1-1/2"		
10AH100	Red	200 PSI	Per Ft.	1"	1-1/2"		

	1" I.D. X	1-1/2" O.	D. AIR H	OSE WITI	1 COUPL	INGS INSTALLED
Part Numbers	Working Pressure	Hose Cover Color	Length	Hose I.D.	Hose O.D.	Couplings
10AH100AC	200 PSI	Red	50 Ft.	1"	1-1/2"	2-Lug Crimped On

		MALE HOSE END COUPLING AN			ID GASKET FOR 1" I.D. AIR HOSE			
			_	D		GASKET		
	Part	se I.[	teria	uplin le	bber sket	sket	Gasket O.D.	
	Numbers	Ho	Mat	Col	Rul Gas	Gas I.D.	Gas O.D	
The same of the sa	10HE2	1"	Plated Iron	2-Lug	10UG2	3/4"	1-3/8"	

		HAMMER-LOCK GROUND JOIN	T FITTING FOR 1" I.D. AIR HOSE
	Part Numbers	Hose I.D.	Material
Carrie	10DXGF36	1"	Plated Steel

		BOSS® CLAMP FOR 1" I.D. AIR HOSE		
	Part Numbers	Hose I.D.	Hose O.D. Range	Material
ST ST	10A14	1"	1-32/64" — 1-52/64"	Plated Steel

## **MAINTENANCE NOTES**

DATE	TYPE OF SERVICE	PART NUMBER



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