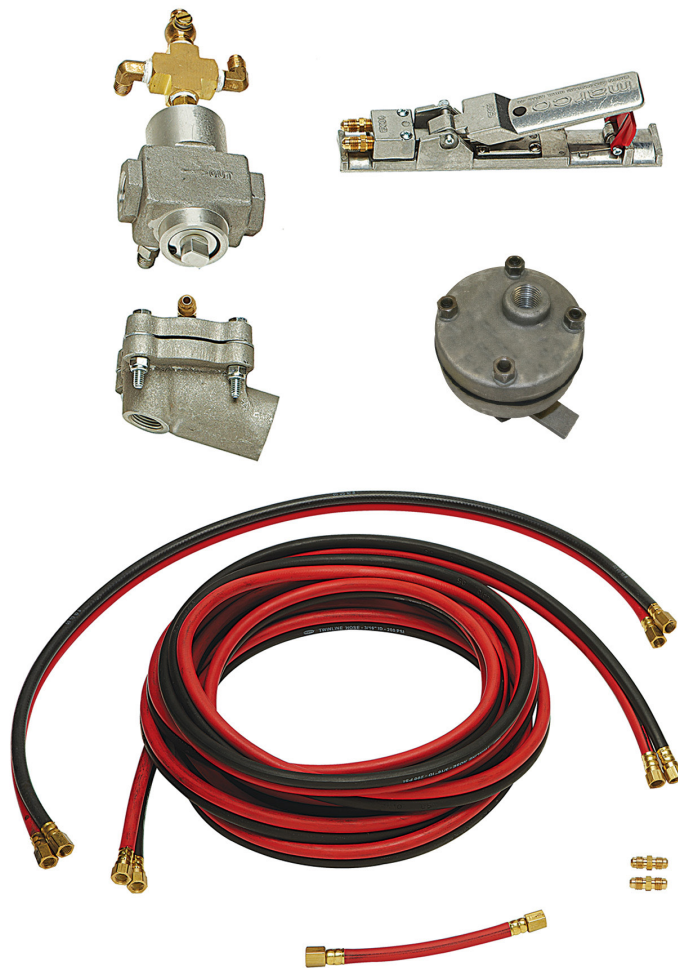




MARCO® 120P REMOTE CONTROL SYSTEM CONVERSION KITS



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 AND SCHEMATICS GUIDE

PNEUMATIC REMOTE CONTROL SYSTEM CONVERSION KIT – 1.0 CU. FT.

Part Numbers	Marco® Regulator Jr. Abrasive Metering Valve	Marco® 150P Remote Control Switch	1/2" Inlet Valve	1/2" Outlet Valve	Twinline	Abrasive Blasting Pot Muffler
10106189	X	X	X	X	25 Ft.	X

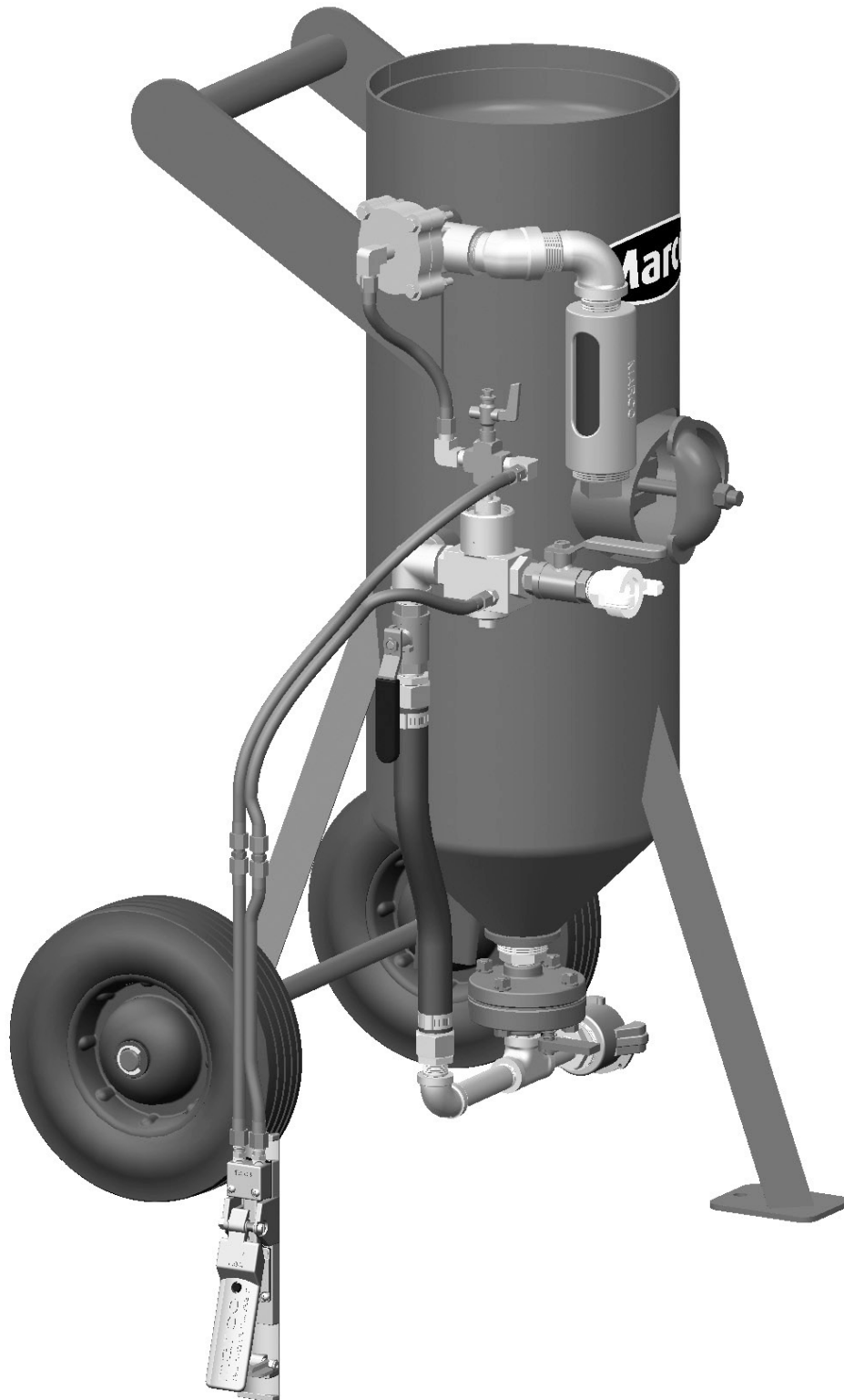
For converting bare pot to pneumatic remote control system.

This system is only for a single outlet pot with 1/2" piping.

Includes: Marco® Regulator Jr. Abrasive Metering Valve, Marco® 150P Remote Control Switch, 1/2" Inlet Valve, 1/2" Outlet Valve, Twinline, Abrasive Blasting Pot Muffler, and various pipe fittings

Note that due to the wide variety of blast pots you may need to purchase additional fittings, bushing, etc.

PART NUMBERS AND SCHEMATICS GUIDE



PART NUMBERS AND SCHEMATICS GUIDE

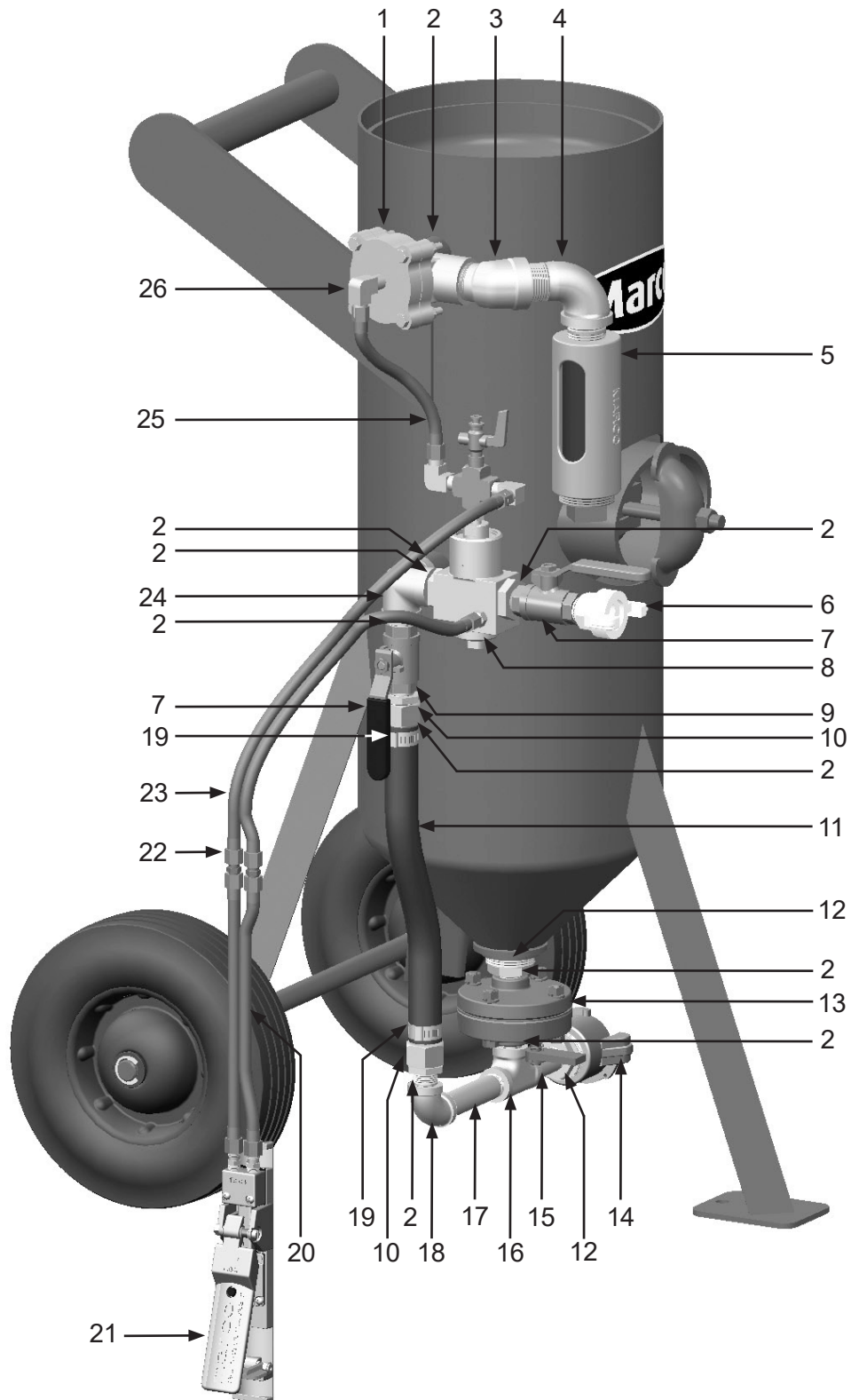
Pneumatic Conversion Kit – 1.0 Cu. Ft.

Item #	Part #	Description
Fig. 1		
—	10106189	Pneumatic Conversion Kit – 1.0 Cu. Ft.
1	10100676	1/2" Outlet Valve
2	10L803035	1/2" NPT Close Pipe Nipple (<i>Nine Required</i>)
3	1011838	1" NPT 45° Street Elbow
4	1011801	1" NPT 90° Street Elbow
5	1011100	Marco® Abrasive Blasting Pot Muffler
6	10ME122	1/2" NPT 2-Lug Coupling (M)
7	10L363	1/2" NPT Full Port Brass Ball Valve (<i>Two Required</i>)
8	10100534	1/2" Inlet Valve
9	10102215	3/4" x 1/2" NPT Bushing (<i>Two Required</i>)
10	10SFE34	3/4" NPT Swivel Air Hose End (<i>Two Required</i>)
11	10AH034	3/4" I.D. Air Hose (<i>Per Foot</i>)
12	1011820	1-1/4" x 1/2" NPT Bushing (<i>Two Required</i>)
13	10100684	Marco® Regulator Jr. Metering Valve
14	10SB1	1-1/4" NPT Brass Tank Coupling
15	10L803041	1/2" x 2-3/4" NPT Pipe Nipple
16	1011821	1/2" NPT Pipe Tee
17	10L803047	1/2" x 4-1/2" NPT Pipe Nipple
18	10L806004	1/2" NPT 90° Elbow
19	10L800034	Hose Clamp (<i>Two Required</i>)
20	10TL25	Pneumatic Control Line – 25 Feet
21	1015000	Marco® 150P Remote Control Switch
22	1017001	3/16" I.D. Hose Union (<i>Two Required</i>)
23	10TL3	Pneumatic Control Line – 3 Feet
24	10101138	1/2" NPT 90° Elbow with Side-Out
25	10CL6	3/16" I.D. x 6" Control Line
26	1012051	1/4" NPT 90° Brass Elbow

See page 10 for product literature

PART NUMBERS AND SCHEMATICS GUIDE

Figure 1: Pneumatic Conversion Kit – 1.0 Cu. Ft.



OPTIONAL ACCESSORIES

Part Numbers	PNEUMATIC CONTROL LINE	
	Length	Fittings
10TL3	3 Feet	1017016 (Quantity of Four)
10TL5	5 Feet	1017016 (Quantity of Four)
10TL25	25 Feet	1017016 (Quantity of Four)
10TL50	50 Feet	1017016 (Quantity of Four)
10TL100	100 Feet	1017016 (Quantity of Four)
10TLBK	Per Feet	None



10TL3
10TL5










10TL25
10TL50
10TL100



10TLBK

OPTIONAL ACCESSORIES

	Part Numbers	PNEUMATIC CONTROL LINE FITTINGS
		Description
	1017016	3/16" Female Nut & Barb
	10C01943	3/16" Female Reusable Hose End
	1017017	Pneumatic Control Line Hose Ferrule
	1017011	Pneumatic Control Line Oetiker® Clamp
	1017001	3/16" Male x Male Hose Union

	Part Numbers	PNEUMATIC CONTROL LINE FITTINGS ACCESSORIES
		Description
	10DX855A	Ferrule Crimping Tool
	10DX1098	Oetiker® Clamp Tool

LITERATURE REFERENCES

Remote Control System

105M100	Features and Specifications Guide – Marco® 120P Remote Control System
106M100	Part Numbers and Schematics Guide – Marco® 120P Remote Control System
1090100	Operator's Manual – Marco® 120P Remote Control System

Remote Control Switch

105M023	Features and Specifications Guide – Marco® 150P Remote Control Switch
106M023	Part Numbers and Schematics Guide – Marco® 150P Remote Control Switch
1090023	Operator's Manual – Marco® 150P Remote Control Switch

Abrasive Metering Valve

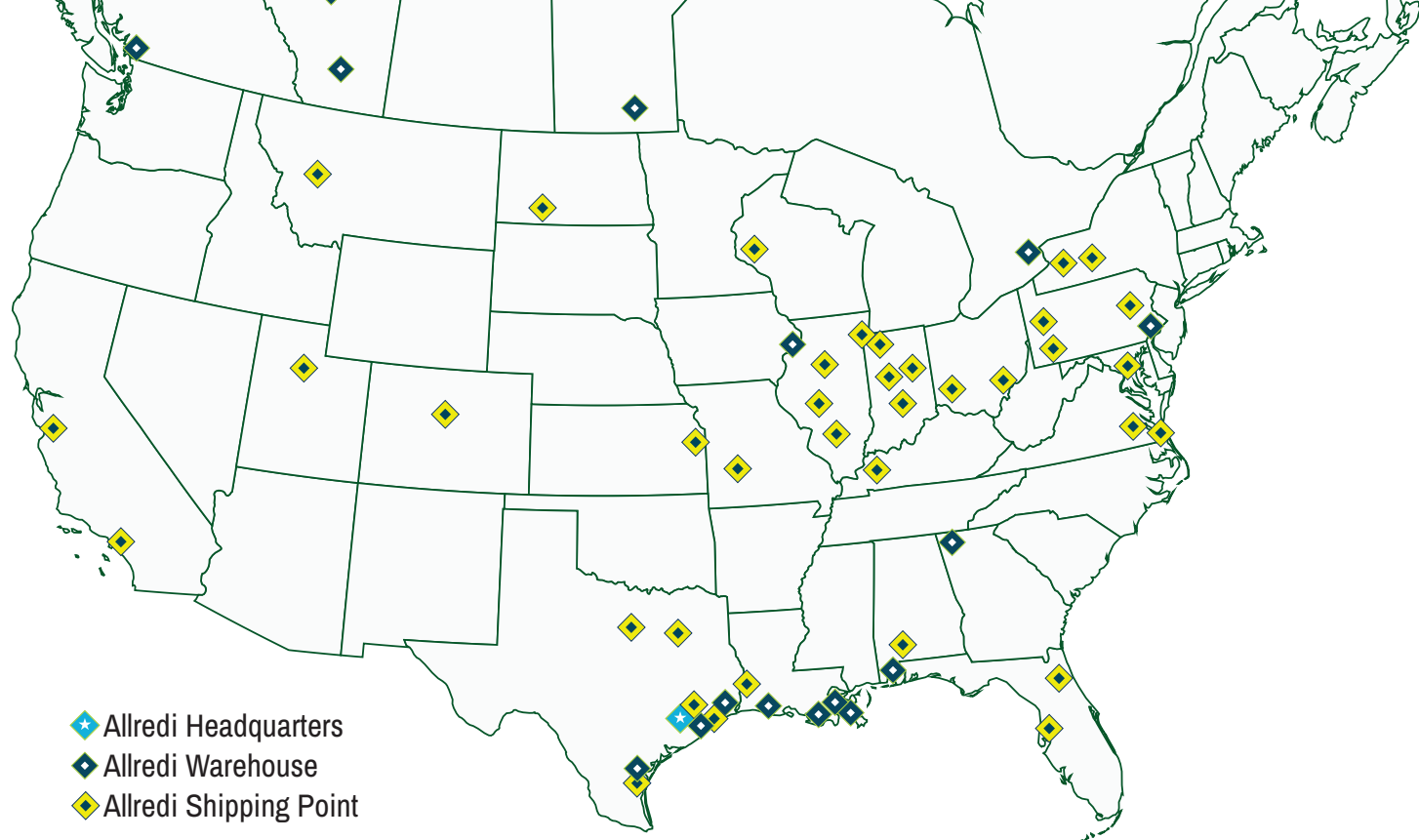
105M160	Features and Specifications Guide – Marco® Regulator Jr. Abrasive Metering Valve
106M160	Part Numbers and Schematics Guide – Marco® Regulator Jr. Abrasive Metering Valve
1091060	Operator's Manual – Marco® Regulator Jr. Abrasive Metering Valve

Abrasive Blasting Pot Muffler

105M347	Features and Specifications Guide – Abrasive Blasting Pot Muffler
106M347	Part Numbers and Schematics Guide – Abrasive Blasting Pot Muffler

MAINTENANCE NOTES

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ALLREDI THERE

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Literature #106M618_3/12/2024