



Always Innovative. Always Reliable.

Experience, Trust, Service



# 286 Airline Filters

## PART NUMBERS AND SCHEMATICS GUIDE





## 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 Equipment, Engineered Systems, Painting Equipment, Rental Equipment, Safety Equipment, and Service & Repair.

Profitability is driven by the efficient use of labor, equipment, and abrasives. 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 over 65 years 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 Capabilities

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 have a quality and productivity advantage in the marketplace. Marco manufactures products that set the "Gold Standard" for performance, safety, and quality.

### » Legendary Customer Service

We understand the demands of today's intense working environment. 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 over 45 shipping locations to serve North American and International markets. In addition to Marco products, we stock components for all major brands of blasting and painting equipment. As the largest provider of surface preparation and protective coatings equipment in the world, our inventory levels are unmatched. Product availability is a cornerstone of our legendary customer service. You can count on Marco to have the inventory you need to keep your operations up and running.

### » Logistics Services

Marco's in-house logistics team is dedicated to moving your shipment anywhere in the world. Let Marco's logistics team take the hassle out of moving your freight. We move over 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. You can count on Marco for your logistics solutions.

### » Technology Leadership

Marco's "3 Net Strategy" ensures access to timely and accurate information. Our Internet provides: Operator's Manuals, Part Numbers & Schematics Guides, MSDS information, and Features, Advantages, & Benefits 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 Equipment, Engineered Systems, Painting Equipment, Rental Equipment, Safety Equipment, and Service & Repair.

### 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, and service & 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.

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<b>Part Numbers</b>	<b>286 AIRLINE FILTERS</b>
	<b>Description</b>
1028601	6-Outlet 286 Airline Filter with Regulator
1028600	2-Outlet 286 Airline Filter with Regulator
1028602	1-Outlet 286 Airline Filter without Regulator



1028601



1028600



1028602

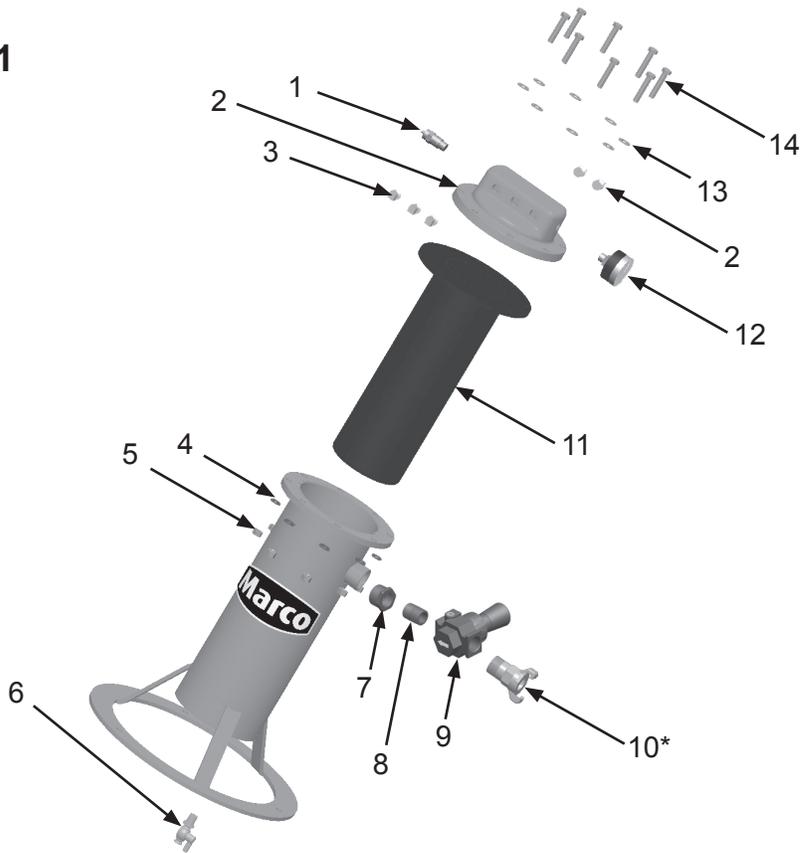
## 6-Outlet 286 Airline Filter with Regulator – Assembly Part Numbers

Item #	Part #	Description
<b>Fig. 1</b>		
—	<b>1028601</b>	<b>6-Outlet 286 Airline Filter With Regulator – Complete</b>
1	1028607	1/4" NPT Pressure Relief Valve, 125 PSI
2	10101243	Airline Filter Lid, 6-Outlet
3	1028615	3/8" NPT Pipe Plug <i>(Five required)</i>
4	10101936	3/8" Lock Washer <i>(Eight required)</i>
5	1028619	3/8"-16 Nut <i>(Eight required)</i>
6	1012101	1/4" NPT Petcock
7	1011505	3/4" X 1" NPT Bushing
8	1011213	3/4" NPT Close Nipple
9	1028609	3/4" NPT Pressure Regulator, 125 PSI
10*	10ME1	2-Lug Air Hose Coupling 3/4" (M)
11	10B41AF	Filter Cartridge
12	1028606	1/4" Pressure Gauge, 160 PSI
13	1014241	3/8" Flat Washer <i>(Eight required)</i>
14	1028617	3/8"-16 X 1-3/4" Bolt <i>(Eight required)</i>
—	1028613	6-Outlet Regulator Assembly <i>(Includes Item #'s: 7, 8, and 9)</i>
—	1028631	6-Outlet Conversion Kit <i>(Includes Item #'s: 1–5, 7–9, 11, and 13)</i>
—	1091044	Airline Filter Warning Label
—	1050045	Features, Advantages, And Benefits Guide – 286 Airline Filters
—	106M045	Part Numbers And Schematics Guide – 286 Airline Filters
—	1090045	Operator's Manual – 286 Airline Filters

\*optional

### 6-Outlet 286 Airline Filter with Regulator – Schematic

Figure 1



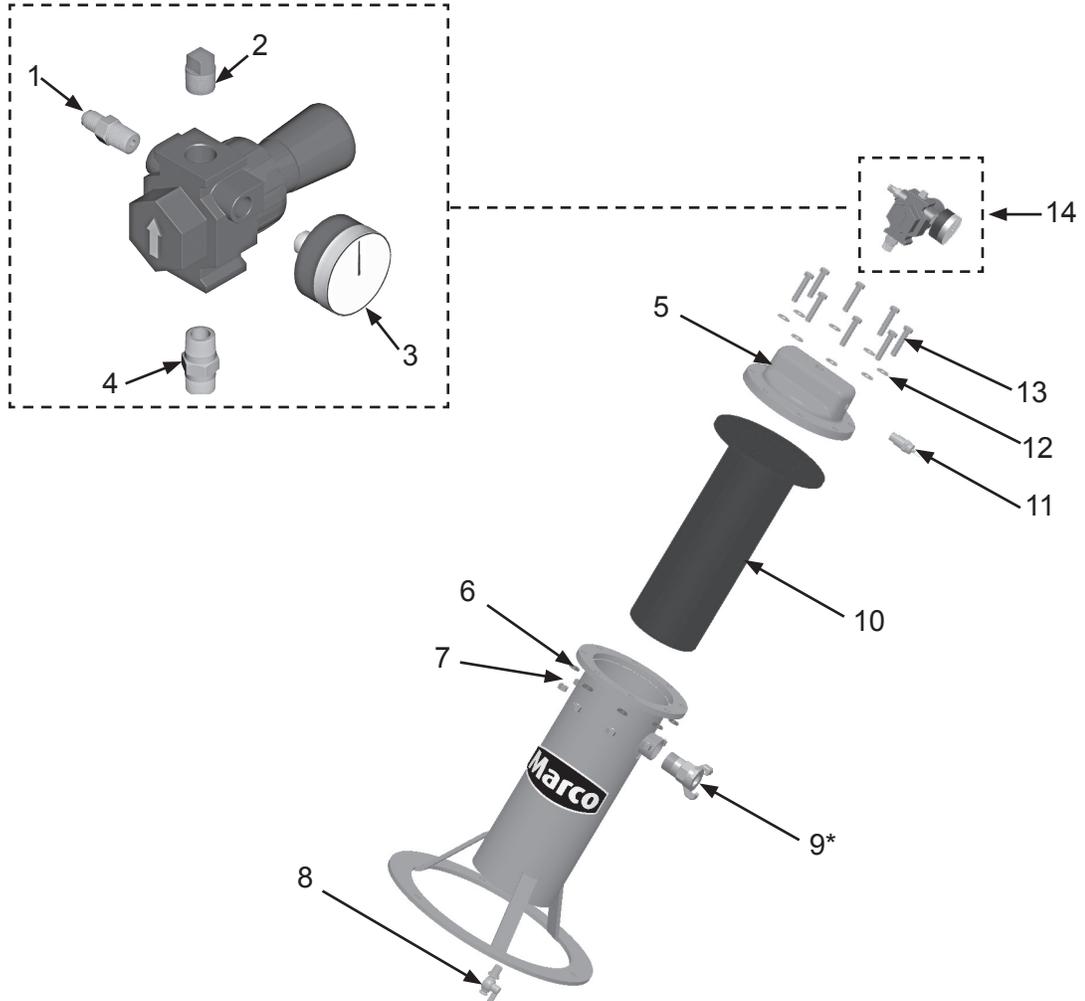
## 2-Outlet 286 Airline Filter With Regulator – Assembly Part Numbers

Item #	Part #	Description
<b>Fig. 2</b>		
—	<b>1028600</b>	<b>2-Outlet 286 Airline Filter with Regulator</b>
1	1028611	1/4" NPT X 5/8" Flare Adapter
2	1028615	3/8" NPT Pipe Plug
3	1028606	1/4" Pressure Gauge, 160 PSI
4	1028610	3/8" NPT Hex Nipple
5	10101299	Airline Filter Lid, 2-Outlet
6	10101936	3/8" Lock Washer ( <i>Eight required</i> )
7	1028619	3/8"-16 Nut ( <i>Eight required</i> )
8	1012101	1/4" Petcock
9*	10ME2	2-Lug Air Hose Coupling 1" (M)
10	10B41AF	Filter Cartridge
11	1028607	1/4" NPT Pressure Relief Valve, 125 PSI
12	1014241	3/8" Flat Washer ( <i>8 required</i> )
13	1028617	3/8"-16 X 1-3/4" Bolt ( <i>Eight required</i> )
14	1028614	2-Outlet Regulator Assembly ( <i>Includes Items: 1, 2, 3, 4, and Regulator</i> )
—	1091044	Airline Filter Warning Label
—	1050045	Features, Advantages, And Benefits Guide – 286 Airline Filters
—	106M045	Part Numbers And Schematics Guide – 286 Airline Filters
—	1090045	Operator's Manual – 286 Airline Filters

\*optional

### 2-Outlet 286 Airline Filter With Regulator – Schematic

Figure 2



## 1-Outlet 286 Airline Filter Without Regulator – Assembly Part Numbers

Item #	Part #	Description
<b>Fig. 3</b>		
—	1028602	1-Outlet 286 Airline Filter Without Regulator
1	10101703	Airline Filter Lid, 1-Outlet
2	10101936	3/8" Lock Washer ( <i>8 required</i> )
3	1028619	3/8"-16 Nut ( <i>8 required</i> )
4	1012101	1/4" NPT Petcock
5*	10ME2	2-Lug Air Hose Coupling 1" (M)
6	10B41AF	Filter Cartridge
7	1012052	1/4" NPT Square Head Pipe Plug
8	1014241	3/8" Flat Washer ( <i>8 required</i> )
9	1028617	3/8"-16 X 1-3/4" Bolt ( <i>8 required</i> )
—	1091044	Airline Filter Warning Label
—	1050045	Features, Advantages, And Benefits Guide – 286 Airline Filters
—	106M045	Part Numbers And Schematics Guide – 286 Airline Filters
—	1090045	Operator's Manual – 286 Airline Filters

\*optional

### 1-Outlet 286 Airline Filter Without Regulator – Schematic

Figure 3

