



**Balma**



**MODULO M**  
Series

*A Star in Air Compressors* 

# New Balma MODULO M series:

ease of use and  
reliability as  
standard.



## SIMPLE INSTALLATION AND EASY TO USE

- Plug-and-play
- Compact design = small footprint
- Plug-and-play integrated dryer
- Integrated WSD and post filter as option
- Easy and fully protected transport
- No special foundation needed
- Controller with integrated connectivity (Touchscreen controller option), easy overview of status on your phone



## RELIABLE QUALITY (GEAR VS. BELT)

- Highly reliable gear transmissions, for a quiet and trouble-free operation
- High capacity oil/air coolers, perfect air filtration and cooling guarantee less thermal shocks and a longer lifetime.
- High quality and heavy duty motors with IP55 protection class
- IP54 electrical cubicle
- Internal and external protection for the electric fan



## EASY TO SERVICE

- All service components are located at the front of the machine for excellent accessibility, you just have to open the frontal door for an easy access for service or cleaning, easy access of the coolers, oil filter, separator and air filter replacements.
- Oil-level eye at the front
- Easy and quick check thanks to service door and controller
- Service and cleaning is a one person job



## INCREASE YOUR PRODUCTIVITY AND REDUCE YOUR RISK OF DOWNTIME

- Fast and simple service. Minimum service required during lifetime, only consumables.
- No need for belt tensioning thanks to gear driven transmission. Saving on time, reduce risk for errors and belt misalignment and service costs



## SAVING ON YOUR COSTS

- 3% savings vs. traditional belt drive transmissions
- IE3 motors as standard for Fixed Speed and Variable Speed units
- Variable speed versions (30% savings)



## Simple serviceability means simple goal achievement.

- Easy access for service from the front panel
- No service on transmission
- Convenient position of all electrical components
- Connectivity as standard feature with new controllers

## Intuitive day-to-day operation for your business

- User friendliness
  - Simplified display
  - Touch sliders next to the screen (Infologic<sup>2</sup> S) or full touch screen (Airlogic<sup>2</sup> T)
  - 2" Infologic<sup>2</sup> S or 4" Airlogic<sup>2</sup> T display
- Full control
  - Protect the machine with sensors, algorithms
  - Clear overview on machine parameters
- Remote monitoring
- Visualization service intervals
- Connectivity through ICONS pre-activated
- Optional ECO6i
- ICONS license is pre-activated in the factory
- Standard license: monthly update and service time



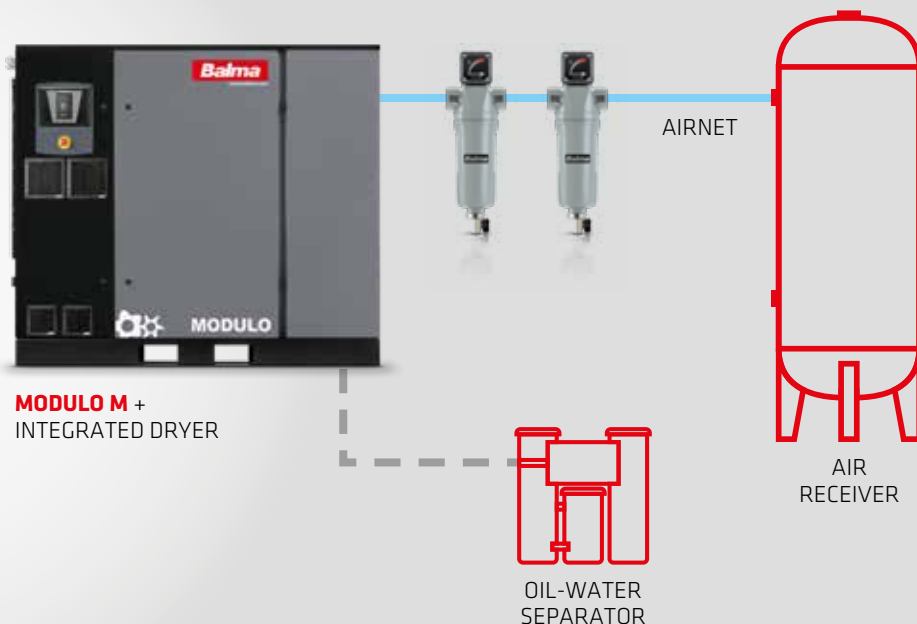
Icons	Icons Right Time	Icons Up Time	Icons Energy
Online service schedule	•	•	•
Event notification	Service event, failure	Service event, failure details, warning details	Service event, failure details, warning details
Online service proposal	•	•	•
Monthly service overview	•	•	•
Monthly energy analysis			•
Website KPI dashboards	Service	Service & availability	Service, availability, usage performance
Price	Free	€	€ €



Ethernet



## Experience Balma full workstation



### ■ AIR FILTERS

Air contamination doesn't stand a chance.

### ■ AIR RECEIVER

Additional air always available.

### ■ AIRNET

Compressed air wherever needed.

### ■ OIL-WATER SEPARATOR

Enhance the quality of your air.

### ■ DRYERS

Meet everyday your air requirements.

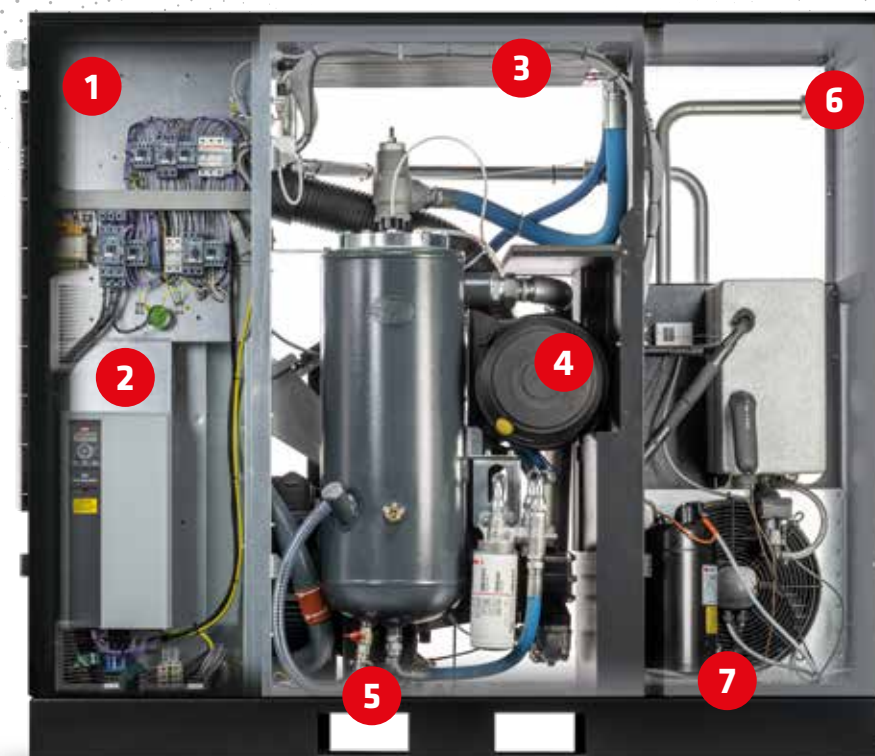


## Available options

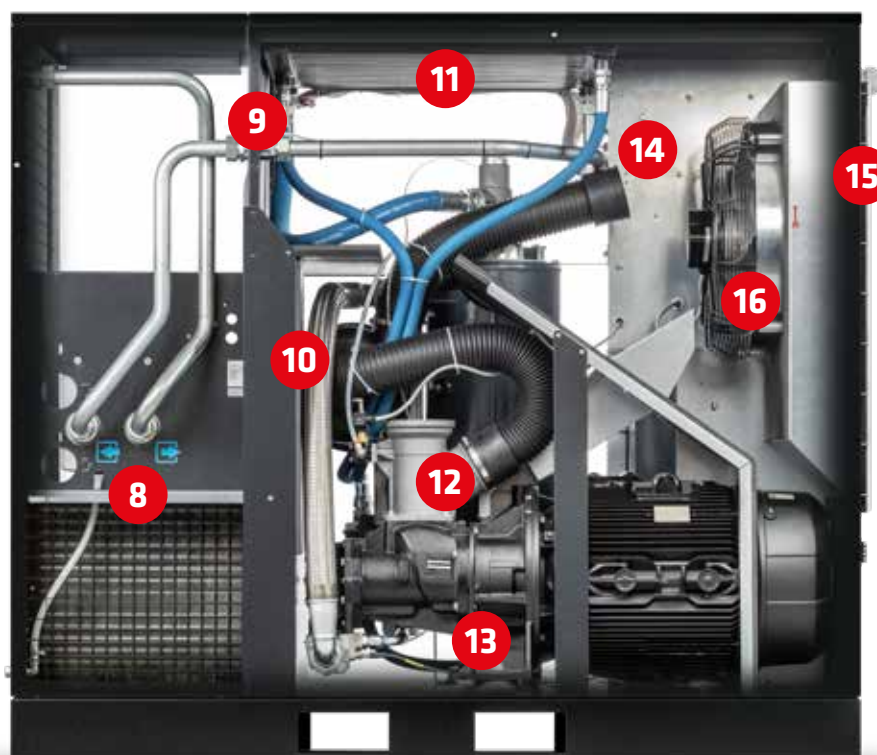
1. Airlogic² T
2. 8000h oil
3. Foodgrade oil
4. WSD
5. WSD + Electronic Drain
6. Main Switch
7. Canopy heater
8. Coalescent G post filter
9. Special approval on separation vessel
10. Wooden crate packaging
11. ECO6i + Airlogic² T



## Efficiency made easy thanks to high quality.



- 1. High quality Electrical components
- 2. Electric cubicle IP54 Inverter
- 3. Special protection for wires
- 4. Heavy duty Encapsulated filter
- 5. Reliable Separation System  
OCO < 3 mg/m<sup>3</sup>  
Easy access to fill/drain oil and sight glass
- 6. Outlet on the side Rigid pipe connection
- 7. Rotary type refrigerant compressor  
Low GWP refrigerant gas

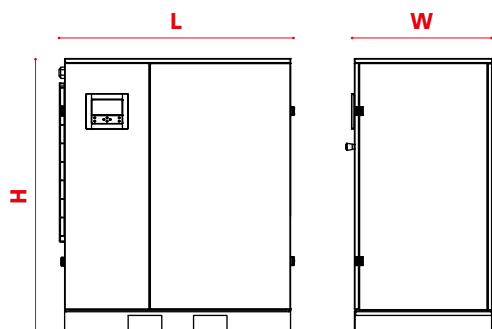


- 8. Integrated dryer  
Compact integration
- 9. Pressure sensor
- 10. Steel armoured Outlet pipe
- 11. Horizontal air-oil cooler  
Large surface
- 12. Unloader valve  
Vacuum type
- 13. Gear transmission service free
- 14. Air inlet from cold area
- 15. Inlet filtration panel
- 16. Axial fan  
Independent motor IP54

# Balma

## MODULO M

### packages and technical info











#### FIXED SPEED

Model	Code	 Bar	 l/min	 kW	 HP	 dB(A)	 LxWxH (mm)	 Kg
MODULO M30	4152035068	7,5	5130	30	40	72	1330x830x1555	589
	4152035069	8,5	5130					
	4152035070	10	4560					
	4152035071	13	4020					
MODULO M37	4152035072	7,5	6600	37	50	73	1330x830x1555	610
	4152035073	8,5	6090					
	4152035074	10	5700					
	4152035075	13	5160					
MODULO M45	4152035076	7,5	7560	45	60	75	1330x830x1555	629
	4152035077	8,5	7260					
	4152035078	10	6600					
	4152035079	13	5820					

available on 230/3/50 version

#### VARIABLE SPEED

Type	Code	 Bar	 Min l/min	 Max l/min	 kW	 HP	 dB(A)	 LxWxH (mm)	 Kg
MODULO MI30	4152035080	10	1788	4566	30	40	72	1330x830x1555	605
	4152035083	13	2232	3750					
MODULO MI37	4152035081	10	2280	5550	37	50	73	1330x830x1555	626
	4152035084	13	2080	4542					
MODULO MI45	4152035083	10	2256	6732	45	60	75	1330x830x1555	656
	4152035085	13	2184	5580					



CAR ASSEMBLY



HOUSEHOLD ELECTRIC PRODUCTION LINE



REPAIR SHOP APPLICATIONS



## ORIGINAL PARTS YOUR QUALITY ASSURANCE

The 'original part' identification confirms that these components passed our strict test criteria. All parts are designed to match the compressor and are approved for use on the specified compressor. They have been thoroughly tested to obtain the highest level of protection, extending the compressors' lifetime and keeping the cost of ownership to an absolute minimum. No compromises are made on reliability. The use of 'original part' certified quality components helps ensure reliable operation and will not impact the validity of your warranty, unlike other parts. Look for your quality assurance.



### BALMA products are distributed by:

#### **MultiAir Italia S.r.l. INTERNATIONAL**

Via Cristoforo Colombo, 3  
10070 Robassomero (TO) Italy

Tel. +39 0119246901

Fax +39 0119241021

export@multiairitalia.com

Distributor



[www.balma.com](http://www.balma.com)

2020. Balma. All rights reserved. All mentioned brands, product names, company names, trademarks and service marks are the properties of their respective owners. Our products are constantly being developed and improved. We thus reserve the right to modify product specifications without prior notice. 699999022 EN