

MOBILIS^{Ex}

A complete range of mobile tanks
from 50 to 500 L for cosmetics industry

- Simplified design
- Cost-saving
- ATEX 2 compliance
- Flexibility
- Plug & Play
- Optimum productivity

Examples of applications

- Perfumes
- Flower waters
- Essence oils
- Nail polish
- Ignitable cosmetics



Always in search of ever more productive and innovative solutions, BOCCARD has developed a cost-saving and easy-to-use range of mobile tanks from 50 to 500 liters of working volume.

Designed to respect scrupulously ATEX safety guidelines, **MOBILIS**® tanks are equipped with basic functions and have a simplified design to enable real savings on investment.

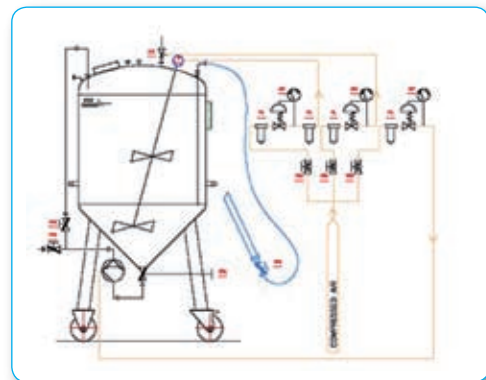
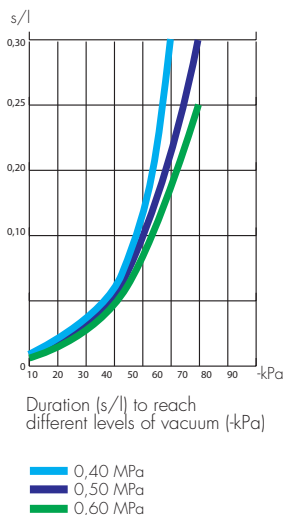
FUNCTIONALITIES

- Product transfer from production point to conditioning point thanks to tank mobility and suction pipe
- Vacuum raw material introduction
- Three-pale pendular agitation with 2 propellers
- Recirculation and tank draining

PRODUCTIVITY*

Tank		Raw material introduction	Agitation	Recirculation pump and draining
		Vacuum reached in*	kW·rev	Flowrate m ³ /h
MOBILIS 50	50 L	53 seconds	0,18 - 430	2,5 at 6 bars
MOBILIS 100	100 L	100 seconds	0,25 - 360	2,5 at 6 bars
MOBILIS 250	250 L	123 seconds	0,37 - 310	2,5 at 6 bars
MOBILIS 500	500 L	119 seconds	0,55 - 245	2,5 at 6 bars

*Indicative draining time to reach -70 kPa , maximum vacuum -75kPa



TECHNICAL DATA

- Cone shaped tanks
- 316 L stainless steel
- Inside finishing: Ra 0.8µm
- Service pressure: -1/+0.49 bar
- Tubular stainless steel frame with 4 anti-static wheels
- Controls by pressure gauges
- Manual adjustment
- ATEX compliant air pump
- Suction system
- Ground clamp

OPTIONAL ACCESSORIES

- Spray balls
- Manhole DN80

SIZES

