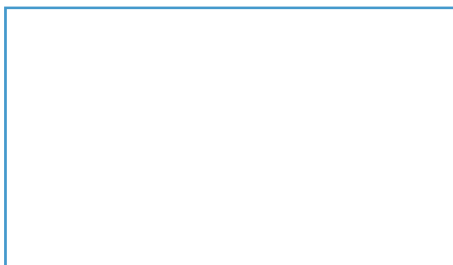




## BAVARIA FUN 2

Lightweight and smallest dimensions high-pressure compressor for profession and hobby use. The "Bavaria Fun" is the ideal choice to be used on yachts, for small dive schools, in fire trucks or dive-safari vehicles or for gotcha/paintball. The combination of very small dimensions, low weight and state-of-the-art technology with automatic stop at endpressure ensure perfect handling and functional safety for all purposes by land and by water.

**5 years warranty! You will not find anything comparable.**



Your competent contact person

IDE-Compressors  
 sales@ide.de  
 www.ide.de  
 Ausgabe Datum. 01.07.2023 (AS)

**MADE IN BAVARIA**



Subject to technical changes  
 Illustrations may show optional accessories.

BAVARIA FUN 2- 1,5 kW- 230V 50 Hz	Filling capacity from 0 to 200 bar (10 Liter Tank) 85L/Min. (5,10 m³/h, 3,00 c.f.m.) 110L/Min. (6,60 m³/h, 3,90 c.f.m.) 110L/Min. (6,60 m³/h, 3,90 c.f.m.) 110L/Min. (6,60 m³/h, 3,90 c.f.m.) 110L/Min. (6,60 m³/h, 3,90 c.f.m.)
BAVARIA FUN 2- 2,2 kW- 230V 50 Hz	
BAVARIA FUN 2- 2,2 kW- 115V 60 Hz	
BAVARIA FUN 2- 2,2 kW- 400V 50 Hz	
BAVARIA FUN 2- 3,7 kW- Honda Petrol	
Intake pressure	Atmospheric ( 1-1,2 bar )
Working pressure	100 - 310 bar
Set pressure safety valve	Setting according to order, max. 330 bar
Dryer System FT 100	FT 100, 125 m³ @ 20°C
No of stages	3
No of cylinders	3
Power consumption	2,0 kW
End pressure 3th stage	330 bar
Turn direction	clock wise
Cooling	Aircooled
Lubrication	Oil whizzer pin splash lubrication
Oil volume crancase	Approx. 0,5 Liter
Oil volume between min./max. sign	Approx. 0,05 Liter
Oil type / grade	mineral oil
Max ambient temperature	+5°C...+45°C (+43°F...+113°F)
Max. permissable inclination	5°C (only at max. oillevel)
Condensate drain	Manually approx. every 10 to 15 minutes
Three phase squirrel cage motor	2,2 kW, 400V, 50/60 Hz, 2.850 U/Min.
Singlephase motor	1,5 or 2,2 kW, 230V, 50/60 Hz, 2.850 U/Min.
Motor Gasoline HONDA GP 200 white	3,7 kW (5 HP) at 3.600 U/Min. / tank 3,1 l
Measurement and weight electric	L x B x H 710x408x400, +/- 49- 51kg
Measurement and weight gasoline	L x B x H 800x408x420, +/- 48 kg
Price with singlephase 1,5 kW electric engine	<b>2.520,00 € excl. VAT. packing and transportation</b>
Price with singlephase 2,2 kW electric engine	<b>2.485,00 € excl. VAT. packing and transportation</b>
Price with singlephase 2,2 kW electric engine 115 V 60Hz	<b>2.590,00 € excl. VAT. packing and transportation</b>
Price with three phase electric engine	<b>2.485,00 € excl. VAT. packing and transportation</b>
Price with gasoline engine HONDA GP200	<b>2.590,00 € excl. VAT. packing and transportation</b>

Technical Data	Drive	FAD-L/Min	RPM	Motor		DRYER SYSTEM
Fun 2 85 W	230V 50 Hz	85	1.810	1,5 kW	2,0 hp	FT 100/ 25 hours @ 20°C*
Fun 2 100 W	230V 50 Hz	110	2.250	2,2 kW	3,0 hp	FT 100/ 25 hours @ 20°C*
Fun 2 100 W	115V 60 Hz	110	2.250	2,2 kW	3,0 hp	FT 100/ 25 hours @ 20°C*
Fun 2 110 D	400V 50 Hz	110	2.250	2,2 kW	3,0 hp	FT 100/ 25 hours @ 20°C*
Fun 2 110 BH	Petrol	110	2.100	3,7 kW	5,0 hp	FT 100/ 25 hours @ 20°C*

\* Temperature Filtrertower

## OPTIONAL EQUIPMENT

TYPE	ELECTRIC	GASOLINE
Optional 200 or 300 bar version	●	●
Filling Adaptor from 300 to 200 bar with safety valve	219,00€	219,00€
Filling ports: 1 standard, optional further filling port 139 / 2	159,00€	159,00€
Automatic final pressure cut-off, <b>not available for Version 115V60Hz</b>	●	●
Automatic condensate drainage	864,00€	1.349,00€
Tool set in the bag	●	●
AIRSAVE BASIC Monitoring of dryer cartridge saturation and service intervals	298,00€	298,00€
Fresh air intake kit for gasoline version	○	●
Dryer/ Filter cartridge	27,00€	29,00€
Starting current limiter/soft start -230V 50Hz-2400W, or 115V 60Hz - 2300Watt	209,00€	
Aluminium transport box with 2 carrying handles and 2 latches for the electric versions	279,00€	
Marine version, rust-protected with stainless steel frame-handle brackets and fittings	365,00€	