

# FOX

## the 4th Generation - EDITION 100

 **rosenbauer**

## Description

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The proven 4th generation of Rosenbauer's successful FOX portable fire pump continues to set standards in its class - whether in terms of performance, weight, or ease of operation. The FOX 4 - reliable technology without compromise!

## Advantages

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### Strong

- Flow according to PFPN 10-1500
- Maximum output 1.750 l/min at 10 bar
- Free discharge operation: 2.250 l/min at 4 bar
- Certified according EN 14466
- Certified according DIN EN 14466
- Certified according ÖNORM EN 14466

### Slim

- Width only 636 mm

### Super light

- Weight only 166 kg ready for operation

### Smart

- Control panel with display, according to LCS 2.0
- Fully automatic suction process
- Assistance during the operation: the pump helps troubleshooting

### Super quiet

- Full cover
- Optimized exhaust system

### New engine

- 3-cylinder 4-stroke inline engine, 899 cm<sup>3</sup> from BRP-Rotax

### New pump

- Pump in circlip design
- Proven piston priming pump with electromagnetic clutch
- Electrically actuated intake valve

### Well thought details

- Bracket for coupling wrench on the carrying frame (only with STORZ couplings)
- FIRECAN connection standard
- Optional illumination in the carrying frame in order to ensure an optimal view of the ground while carrying
- USB charging socket optional

### EDITION 100 - extended standard configuration

- Pressure governor with intake pressure controller and cavitation warning
- Thermal overheat protection valve

# FOX

## the 4th Generation - EDITION 100



Easy operation with 3.5" display



Including overheating protection and pump pressure regulator



TÜV certified refueling in operation without accessories



Perfect carrying comfort

### Technical data

<b>Pump</b>	<ul style="list-style-type: none"><li>▪ Single-stage light alloy centrifugal pump</li><li>▪ curved impeller blades and diffuser with spiral housing</li><li>▪ Shaft sealing via maintenance-free axial face seal</li></ul>
<b>Flow rate (at 3m suction height)</b>	PFPN 10-1500 <ul style="list-style-type: none"><li>▪ 1.000 l/min at 15 bar</li><li>▪ 1.750 l/min at 10 bar</li><li>▪ 2.100 l/min at 4 bar</li><li>▪ free discharge operation: 2.250 l/min at 4 bar and 1,5 m suction height</li><li>▪ closing pressure 16,7 bar</li></ul>
<b>Priming pump</b>	Piston priming pump with automatic control
<b>Engine</b>	BRP Rotax R3-cylinder 4-stroke engine, 899 cm <sup>3</sup> , 48 kW
<b>Dimensions</b>	L x W x H: 926 mm x 636 mm x 845 mm
<b>Weight</b>	Ready for operation: 166 kg according to EN 14466
<b>Connections</b>	<ul style="list-style-type: none"><li>▪ suction: 4" (Storz A)</li><li>▪ pressure: 2x 2½" (Storz B)</li></ul>
<b>EDITON 100 - extended standard configuration</b>	<ul style="list-style-type: none"><li>▪ Pressure governor with intake pressure controller and cavitation warning</li><li>▪ Thermal overheat protection valve</li></ul>

### Contact

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