

For Smooth Operations

The **Essential** of Drum Pumps



Series **AXFP**:
Type S and
MAXI



ABNOX[®]
Lubrication & Metering Solutions

Series AAFP:

The ESSENTIAL of Grease Supply

In the first place, all lubricating and metering systems require excellent supply. Only when the lubricant is supplied reliably and with constant pressure, consistent process safety will be guaranteed.

For this reason, the new generation of ABNOX drum pumps AAFP convince through utmost quality and cost effectiveness.

B like Best Operating Safety

The perfected design, the definite separation between intake system and pump and the automatic protection against air inclusions guarantee utmost operating safety.

E like Ergonomics

All types of the AAFP series not only meet all requirements of environmental protection but also allow for safe and non-fatigue work without noise protection through ergonomic design and low noise level.

F like Flexibility

The modular design of the AAFP series allows for a maximum level of flexibility. These pumps will meet any customer demands through customized solutions, which can be upgraded without high effort in case of increasing demand.





U like User-friendly

The narrow, robust and compact control unit with its modern design is very user-friendly.

The simple wear-resistant process visualisation enables a clear and understandable explanation of the control elements.

Due to the three pressure gauges the immediate overview of the process is guaranteed.



M like Mobility

ABNOX drum pumps are designed for both stationary application and change of location. Owing to their sturdy design, all models are appropriate for easy, safe and cost-saving transport. They can be optionally equipped with swivel castors as an additional improvement of mobility.

Q like Quality

Drum pumps are subject to the same quality requirements as all ABNOX products. The first aspect that counts is the benefit to the customer: An excellent price/performance ratio and absolute reliability through utmost quality in design and manufacturing.



O like Optimized Servicing

The optimized servicing of ABNOX drum pumps is based on their design. All units consist to large extent of standard parts, which are available on short notice and can be disassembled and reassembled with low effort and without specialized knowledge.

C like Cost Effectiveness

All components of ABNOX drum pumps are designed for keeping operating costs as low as possible. Their features also include a pneumatic drive unit, which allows for operation without electric power.

Mass drum pump MAXI for containers up to 180 kg

ABNOX Grease Supply Systems for the delivering of moderately to highly viscose lubricants.

Your advantages:

- Very easy to operate
- Proven high quality technology
- Absolutely reliable
- Sustained process reliability
- Extremely high level of operational safety and cleanliness
- Low operating costs
- No unnecessary waste of material
- Modular and scalable



Version Light with
one-hand operation for
containers up to 50 kg



Drum pump type S
for small containers up to 5 kg

Rational, fast, clean conveying
directly from the original drums.



You will find all technical data,
information, spare parts,
accessories and the
animated film of the functionality
on our website:
www.abnox.com

The logo consists of a red outline of a Swiss cross, followed by the text 'MADE IN SWITZERLAND' in a bold, blue, sans-serif font.

Air-operated Drum Pumps **AXFP**

Type code

Drum pumps type S for small container of 1-5 kg

Drum pumps

AXFP - [] - [] - [] - **43** - [] - []



Optional pump add-ons:

AB = connection block / air vent

00 = without

Control unit add-ons:

L = acoustic empty signal

0 = without

Follower plate:

Item number according to applied container size **1**

Pressure ratio:

S10 = Pressure ratio 10:1 Type S

S25 = Pressure ratio 25:1 Type S

S60 = Pressure ratio 60:1 Type S

Frame size:

1 = Container up to 5 kg

Explanations:

1 We will gladly determine the appropriate follower plate dimensions for you.

3 Available for frame size 3 (50 kg) and higher

4 Available for frame size 4 (180 kg) and higher

Please communicate the following three container dimensions:

- Ø inside/bottom,
- Ø inside/top
- container height



Type code

Drum pumps type S and high quantity drum pumps MAXI

Drum pumps

AXFP - [] - [] - [] - **46** [] [] [] [] - [] - [] - []

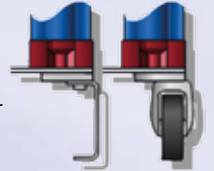


Optional frame add-ons: SF LR

SF = with pedestal

LR = with swivel castor

00 = without



Optional pump add-ons:

AB = connection block / air vent

DG = connection block /
air vent and pressure relief

00 = without

Control unit add-ons:

L = acoustic empty signal

G = acoustic refill and empty signal

0 = without

Follower plate:

Item number according to applied container size ①

Pressure ratio:

S10 = Pressure ratio 10:1 Type S

S25 = Pressure ratio 25:1 Type S

S60 = Pressure ratio 60:1 Type S

M20 = Pressure ratio 20:1 MAXI ③

M40 = Pressure ratio 40:1 MAXI ③

M60 = Pressure ratio 60:1 MAXI ④

Frame size:

3 = Container up to 50 kg

4 = Container up to 180 kg

For Smooth Operations



Lubrication Technology

Manual, electric and pneumatically activated lubricating and decanting equipment for delivering greases and oils.



Metering Technology

Metering valves, control elements, part-specific applications.



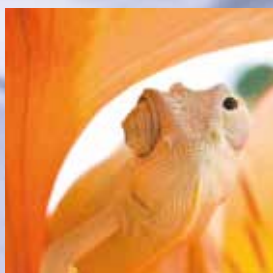
Grease Supply

Compressed air and electrical grease supply systems and pumps for supplying moderately to highly viscous lubricants.



Clamping Technology

High pressure one-hand and hand lever pumps, high pressure valves, pneumatic and electrical high pressure pumps, clamping systems.



Customised Solutions

Development according to customer requirements for metering and greasing systems, from equipment and machines to clamping and releasing of tools and work pieces.

Please order our current information material or visit our website.

ABNOX[®]
Lubrication & Metering Solutions



Head office:
ABNOX AG
Langackerstrasse 25
CH-6330 Cham
+41 41 780 44 55
sales@abnox.com
www.abnox.com

Corporate office USA:
ABNOX Corp.
1920 East Hallandale Beach Blvd. #PH-3
Hallandale Beach, FL-33009, USA
+1 754 400 9042
info.us@abnox.com
www.abnox.com