

Архангельск (8182)63-90-72  
Астана (7172)727-132  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89  
Иваново (4932)77-34-06

Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16

Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13

Сургут (3462)77-98-35  
Тверь (4822)63-31-35  
Томск (3822)98-41-53  
Тула (4872)74-02-29  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47

Россия (495)268-04-70

Казахстан (772)734-952-31

<https://leitenberger.nt-rt.ru/> || [bge@nt-rt.ru](mailto:bge@nt-rt.ru)

## HAND TRANSFER PUMPS

- High quality hand pumps made from aluminium or plexiglass
- A double connection on the cylinder enables the pumping of liquids in a single step.
- When the handle is pulled, the liquid is sucked into the pump cylinder via the suction side and released again via the pressure side when the handle is pushed.
- With the HAP 600F and HAP 3000F models, pumping is facilitated via a baseplate. The pump cylinders are made from aluminium, the sealing caps are made from plastic
- Not suitable for petrol, acids, bases and brake fluid

### HAND-OPERATED TRANSFER PUMPS WITH TWIN CONNECTIONS, 125 ML



item number :

HAP 125 (060414\_1)

#### DESCRIPTION

- Pump capacity 125 ml per stroke
- Pump cylinder made of aluminium
- Sealing caps made of plastic
- Connection on suction side with loose G 3/8 union nut and hose nipples for hoses of 10/15 mm internal diameter.
- Twin connections on the cylinder permit fluids to be transferred in a single operation.
- Pulling the handle causes the fluid to be drawn into the pump cylinder via the suction side, then discharged through the delivery side when the handle is depressed.

#### SCOPE OF DELIVERY

- 1 hand transfer pump
- 1 transparent suction hose 0.50 m long (20 in.)
- 1 transparent delivery hose 0.50 m long (20 in.)

## HAND-OPERATED TRANSFER PUMPS WITH TWIN CONNECTIONS, 250 ML



item number :

HAP 250 (060415\_1)

### *DESCRIPTION*

- Pump capacity 250 ml per stroke
- Pump cylinder made of aluminium
- Sealing caps made of plastic
- Connection on suction side with loose G 3/8 union nut and hose nipples for hoses of 10/15 mm internal diameter.
  
- Twin connections on the cylinder permit fluids to be transferred in a single operation.
- Pulling the handle causes the fluid to be drawn into the pump cylinder via the suction side, then discharged through the delivery side when the handle is depressed.

### *SCOPE OF DELIVERY*

- 1 hand transfer pump
- 1 transparent suction hose 0.50 m long (20 in.)
- 1 transparent delivery hose 0.50 m long (20 in.)

## HAND-OPERATED TRANSFER PUMPS WITH TWIN CONNECTIONS, 600 ML



item number :

HAP 600 (060412\_1)

### *DESCRIPTION*

- Pump capacity 600 ml per stroke
- Pump cylinder made of aluminium
- Sealing caps made of plastic
- Connection on suction side with loose G 3/8 union nut and hose nipples for hoses of 10/15 mm internal diameter.
  
- Twin connections on the cylinder permit fluids to be transferred in a single operation.
- Pulling the handle causes the fluid to be drawn into the pump cylinder via the suction side, then discharged through the delivery side when the handle is depressed.

### *SCOPE OF DELIVERY*

- 1 hand transfer pump
- 1 transparent suction hose 0.50 m long (20 in.)
- 1 transparent delivery hose 0.50 m long (20 in.)

## HAND-OPERATED TRANSFER PUMP WITH BASEPLATE AND TWIN CONNECTIONS



item number :

HAP 600F (060412\_3)

### *DESCRIPTION*

- Hand-operated transfer pump with baseplate and twin connections, pumping capacity 600 ml per stroke.
- Connections on suction and delivery sides for hoses of 10/15 mm internal diameter.
- Twin connections on the cylinder permit fluids to be transferred in a single operation.
- Pulling the handle causes the fluid to be drawn into the pump cylinder via the suction side, then discharged through the delivery side when the handle is depressed.

### *SCOPE OF DELIVERY*

- 1 hand transfer pump
- 1 transparent suction hose 0.50 m long (20 in.)
- 1 transparent delivery hose 0.50 m long (20 in.)

## HAND-OPERATED TRANSFER PUMP WITH BASEPLATE AND TWIN CONNECTIONS, 3000 ML



item number :

HAP 3000F (060413\_1)

### *DESCRIPTION*

- Hand-operated transfer pump with baseplate and twin connections, pumping capacity 3000 ml per stroke.
- Connections on suction and delivery sides for hoses of 20/22 mm internal diameter.
- Twin connections on the cylinder permit fluids to be transferred in a single operation.
- Pulling the handle causes the fluid to be drawn into the pump cylinder via the suction side, then discharged through the delivery side when the handle is depressed.

### *SCOPE OF DELIVERY*

- 1 hand transfer pump
- 1 transparent suction hose 1.00 m long (3.3 ft)
- 1 transparent delivery hose 1.00 m long (3.3 ft)

# HAND-OPERATED TRANSFER PUMP WITH TWIN CONNECTIONS AND SCALE, 500 ML



item number :

HAP 500T (060428\_1)

## DESCRIPTION

- Pump capacity 500 ml per stroke.
- Sealing caps made of Aluminium.
- The Plexiglass pump cylinder with graduated scale from 0 to 500 ml (10 ml graduation), permits a controlled dosing of fluids.
- Caution : Not suitable for brake fluid!
  
- Twin connections on the cylinder permit fluids to be transferred in a single operation.
- Pulling the handle causes the fluid to be drawn into the pump cylinder via the suction side, then discharged through the delivery side when the handle is depressed.

## SCOPE OF DELIVERY

- 1 hand transfer pump
- 1 transparent suction hose 0,50 m long (20 in.)
- 1 transparent delivery hose 0,50 m long (20 in.)

Архангельск (8182)63-90-72  
Астана (7172)727-132  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89  
Иваново (4932)77-34-06

Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16

Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13

Сургут (3462)77-98-35  
Тверь (4822)63-31-35  
Томск (3822)98-41-53  
Тула (4872)74-02-29  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47

Россия (495)268-04-70

Казахстан (772)734-952-31

<https://leitenberger.nt-rt.ru/> || [bge@nt-rt.ru](mailto:bge@nt-rt.ru)