



Kit for fuel transfer from barrels and tank under directives ATEX/IECEx, with electric vane pumps 12V - 230V. Composed by metal telescopic suction hose, quick coupling 2” with filter for the connection with the barrel and the nozzle holder bracket to ease the distributor use.



### “Benz Kit” series composed by:



**Art. 091-5800-050** Electric pump 230V 50Hz 50 l/min ATEX  
Power cable 2 m length, Schuko plug

**Art. 091-5801-050** Electric pump 12V 50 l/min ATEX  
Power cable 2 m length, with pincers and protection fuse



**Art. 918-0500-040** Antistatic connection rubber hose  
EN 12115 ATEX D.19x31 4 m length



**Art. 095-5284-000** Telescopic suction hose with foot valve  
M 1” 495<885 mm length



**Art. 093-5204-150** Manual nozzle SELF3000 Flow rate 150 l/min



**Art. 093-5321-060** Automatic nozzle ZPA60 Flow rate 60 l/min



**Art. 093-5306-000** Nozzle holder bracket



**Art. 095-5280-609** Quick coupling for pump fixing M 1” - M 2”

# KIT ELECTRIC PUMPS FOR GASOLINE TRANSFER “Benz Kit”



| Ref. | Descrip. | Flow rate | Voltage             | Power | Inlet-Outlet | Conn. hose | Nozzle                                                                               | Duty cycle    | Weight | Packaging |
|------|----------|-----------|---------------------|-------|--------------|------------|--------------------------------------------------------------------------------------|---------------|--------|-----------|
|      |          | l/min     | AC V./Hz<br>DC Volt | W     | BSPG         | Ø          |  | ON/OFF<br>min | kg     | mm        |

|                     |          |           |        |     |           |    |        |       |       |             |
|---------------------|----------|-----------|--------|-----|-----------|----|--------|-------|-------|-------------|
| <b>090-5600-050</b> | Benz Kit | <b>50</b> | 230/50 | 250 | F1" - F1" | 20 | Manual | 30/30 | 14,00 | 410X400X320 |
| <b>090-5600-Y50</b> | Benz Kit | <b>50</b> | 12     | 250 | F1" - F1" | 20 | Manual | 30/60 | 14,00 | 410X400X320 |

|                     |          |           |        |     |           |    |           |       |       |             |
|---------------------|----------|-----------|--------|-----|-----------|----|-----------|-------|-------|-------------|
| <b>090-5601-050</b> | Benz Kit | <b>50</b> | 230/50 | 250 | F1" - F1" | 20 | Aut.ZPA60 | 30/30 | 14,50 | 410X400X320 |
| <b>090-5601-Y50</b> | Benz Kit | <b>50</b> | 12     | 250 | F1" - F1" | 20 | Aut.ZPA60 | 30/60 | 14,50 | 410X400X320 |

Kit for fuel transfer from barrels and tanks under directives ATEX/IECEEx, with electric vane pumps 12V - 230V. Composed by metal telescopic suction hose, quick coupling 2” with filter for the connection with the barrel and the nozzle holder bracket to ease the distributor use.



### “Benz Kit” series composed by:



**Art. 091-5800-050** Electric pump 230V 50Hz 50 l/min ATEX  
Power cable 2 m lenght, Schuko plug

**Art. 091-5801-050** Electric pump 12V 50 l/min ATEX  
Power cable 2 m lenght, with pincers and protection fuse



**Art. 918-0500-040** Antistatic connection rubber hose  
EN 12115 ATEX D.19x31 4 m lenght



**Art. 095-5284-000** Telescopic suction hose with foot valve  
M 1” 495<885 mm lenght



**Art. 093-5204-150** Manual nozzle SELF3000 Flow rate 150 l/min



**Art. 093-5321-060** Automatic nozzle ZPA60 Flow rate 60 l/min



**Art. 094-5240-000** Water separating delivery filter for gasoline 70 l/min



**Art. 093-5306-000** Nozzle holder bracket



**Art. 095-5280-609** Quick coupling for pump fixing M 1” - M 2”

# KIT ELECTRIC PUMPS FOR GASOLINE TRANSFER “Benz Kit”



| Ref. | Descrip. | Flow rate | Voltage             | Power | Inlet-Outlet | Conn. hose | Nozzle                                                                               | Duty cycle    | Weight | Packaging |
|------|----------|-----------|---------------------|-------|--------------|------------|--------------------------------------------------------------------------------------|---------------|--------|-----------|
|      |          | l/min     | AC V./Hz<br>DC Volt | W     | BSPG         | Ø          |  | ON/OFF<br>min | kg     | mm        |

|                     |          |           |        |     |           |    |        |       |       |             |
|---------------------|----------|-----------|--------|-----|-----------|----|--------|-------|-------|-------------|
| <b>090-5602-050</b> | Benz Kit | <b>50</b> | 230/50 | 250 | F1" - F1" | 20 | Manual | 30/30 | 15,00 | 410X400X320 |
| <b>090-5602-Y50</b> | Benz Kit | <b>50</b> | 12     | 250 | F1" - F1" | 20 | Manual | 30/60 | 15,00 | 410X400X320 |

|                     |          |           |        |     |           |    |           |       |       |             |
|---------------------|----------|-----------|--------|-----|-----------|----|-----------|-------|-------|-------------|
| <b>090-5603-050</b> | Benz Kit | <b>50</b> | 230/50 | 250 | F1" - F1" | 20 | Aut.ZPA60 | 30/30 | 15,50 | 410X400X320 |
| <b>090-5603-Y50</b> | Benz Kit | <b>50</b> | 12     | 250 | F1" - F1" | 20 | Aut.ZPA60 | 30/60 | 15,50 | 410X400X320 |

Kit for fuel transfer from barrels and tanks under directives ATEX/IECEx, with electric vane pumps 12V - 230V. Composed by metal telescopic suction hose, quick coupling 2" with filter for the connection with the barrel and the nozzle holder bracket to ease the distributor use.



### “Benz Kit” series composed by:



**Art. 091-5800-050** Electric pump 230V 50Hz 50 l/min ATEX  
Power cable 2 m length, Schuko plug

**Art. 091-5801-050** Electric pump 12V 50 l/min ATEX  
Power cable 2 m length, with pincers and protection fuse



**Art. 918-0500-040** Antistatic connection rubber hose  
EN 12115 ATEX D.19x31 4 m length



**Art. 095-5284-000** Telescopic suction hose with foot valve  
M 1" 495<885 mm length



**Art. 092-5160-000** Mechanical flow meter for gasoline ATEX  
min-max Flow rate 20-120 l/min



**Art. 093-5204-150** Manual nozzle SELF3000 Flow rate 150 l/min



**Art. 093-5321-060** Automatic nozzle ZPA60 Flow rate 60 l/min



**Art. 094-5240-000** Water separating delivery filter for gasoline 70 l/min



**Art. 093-5306-000** Nozzle holder bracket



**Art. 095-5280-609** Quick coupling for pump fixing M 1" - M 2"

# KIT ELECTRIC PUMPS FOR GASOLINE TRANSFER “Benz Kit”



| Ref.                | Descrip. | Flow rate | Voltage            | Power | Inlet-Outlet | Conn. hose | Nozzle                                                                               | Flow meter                                                                            | Duty cycle    | Weight | Packaging   |
|---------------------|----------|-----------|--------------------|-------|--------------|------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------|--------|-------------|
|                     |          | l/min     | AC V/Hz<br>DC Volt | W     | BSPG         | Ø          |  |  | ON/OFF<br>min | kg     | mm          |
| <b>090-5604-050</b> | Benz Kit | <b>50</b> | 230/50             | 250   | F1" - F1"    | 20         | Manual                                                                               | YES                                                                                   | 30/30         | 17,00  | 550X400X320 |
| <b>090-5604-Y50</b> | Benz Kit | <b>50</b> | 12                 | 250   | F1" - F1"    | 20         | Manual                                                                               | YES                                                                                   | 30/60         | 17,00  | 550X400X320 |
| <b>090-5605-050</b> | Benz Kit | <b>50</b> | 230/50             | 250   | F1" - F1"    | 20         | Aut.ZPA60                                                                            | YES                                                                                   | 30/30         | 17,50  | 550X400X320 |
| <b>090-5605-Y50</b> | Benz Kit | <b>50</b> | 12                 | 250   | F1" - F1"    | 20         | Aut.ZPA60                                                                            | YES                                                                                   | 30/60         | 17,50  | 550X400X320 |

Rigid polyethylene tank for gasoline transport for private use in total ADR exemption (see ADR Regulations at page 180) . Aluminium filling plug with built-in safety valve, in-line filter for suction, transfer group, automatic lockable nozzle. Equipped with volumetric pump ATEX version, earthing cable with pincer, cables 4 m length for the connection to the battery and 4 m length flexible hose for fuel. Reinforced and lockable lid.



## “Benz-Tank” series composed by:



**Art. 090-7220-000** Tank 220 l without pumps



**Art. 091-5801-050** Electric pump 12V 50 l/min ATEX  
Power cable 2 m length, with pincers and protection fuse



**Art. 092-5161-000** Digital flow meter for gasoline ATEX  
min-max Flow rate 7-120 l/min



**Art. 918-0500-040** Antistatic connection rubber hose  
EN 12115 ATEX D.19x31 4 m length



**Art. 093-5321-060** Automatic nozzle ZPA60 Flow rate 60 l/min

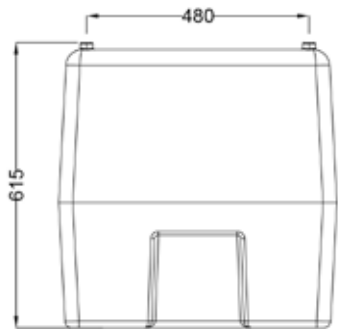
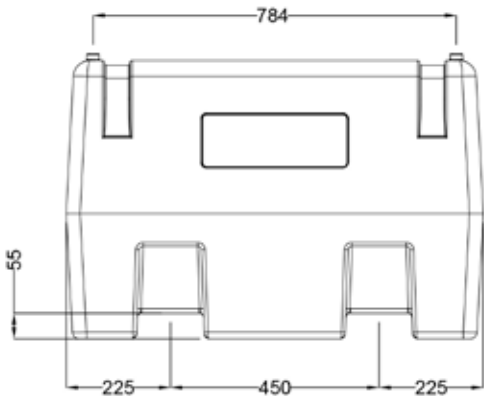
POLYETHYLENE TANK FOR GASOLINE TRANSPORT “Benz-Tank”



| Ref. | Descrip. | Flow rate | Voltage | Power | Inlet-outlet | Conn. hose | Nozzle                                                                               | Flow meter                                                                            | Duty cycle | Weight | Packaging |
|------|----------|-----------|---------|-------|--------------|------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|--------|-----------|
|      |          | l/min     | DC Volt | W     | BSPG         | Ø          |  |  | min        | Kg     | mm        |

|              |           |    |    |     |           |    |            |    |       |       |             |
|--------------|-----------|----|----|-----|-----------|----|------------|----|-------|-------|-------------|
| 090-7220-012 | Benz-Tank | 50 | 12 | 250 | F1" - F1" | 19 | Aut. ZPA60 | NO | 30/60 | 24,00 | 910X600X665 |
|--------------|-----------|----|----|-----|-----------|----|------------|----|-------|-------|-------------|

|              |           |    |    |     |           |    |            |     |       |       |             |
|--------------|-----------|----|----|-----|-----------|----|------------|-----|-------|-------|-------------|
| 090-7221-012 | Benz-Tank | 50 | 12 | 250 | F1" - F1" | 19 | Aut. ZPA60 | YES | 30/60 | 24,50 | 910X600X665 |
|--------------|-----------|----|----|-----|-----------|----|------------|-----|-------|-------|-------------|



## TANK FOR GASOLINE TRANSPORT “Caddy”

Rigid polyethylene tank for gasoline transport for private and professional in total exemption ADR (see ADR Regulations at page 180), perfect for refuelling of small operative vehicles, light-duty or recreational vehicles. It is equipped with run-flat wheels and suitable for moving on any ground. They have compact dimension for easy moving. Every box can be filled vertically or horizontally, with the same fuel quantity. Provided with nozzle holder bracket, sphere relief valve with swiveling joint, filling plug with anti-spill vent valve.



**“Caddy” series composed by:**

**Art. 090-7055-M00** Wheeled Caddy tank 55 l gasoline



**Art. 027-3720-000** Aluminium manual rotary pump



**Art. 918-0500-040** Antistatic rubber hose Ø 20 mm 4 m lenght



**Art. 093-5204-150** Automatic nozzle SELF3000 Flow rate 150 l/min

TANK FOR GASOLINE TRANSPORT “Caddy”



55 l

| Ref.         | Descrip.   | Capacity for 100 revolutions |     | Width | Depth | Height | Nozzle                                                                                | Weight | Packaging    |
|--------------|------------|------------------------------|-----|-------|-------|--------|---------------------------------------------------------------------------------------|--------|--------------|
|              |            | l                            | USG | mm    | mm    | mm     |  | kg     | mm           |
| 090-7055-M00 | Caddy 55 l | 38                           | 10  | 460   | 360   | 900    | Manual                                                                                | 9,00   | 1000X500X500 |

Electric pumps 12V e 230V suitable for per inflammable fuel transfer such as gasoline, kerosene and diesel, with internal protection integrated in the winding. The electric pumps for gasoline transfer fulfill the standards of ATEX / IECEX directives regarding the use of materials in potentially explosive atmospheres.



**Art. 091-5800-050**  
**Electric pump ATEX for gasoline transfer**  
**230V-50Hz Flow rate 50l/min**

Power cable 2 m lenght, Schuko plug  
 Cast iron body  
 High efficiency engine with reduced absorption  
 Suppressor (electromagnetic compatibility EMC)  
 Built-in by-pass valve  
 Thermic protection

**Art. 091-5801-050**  
**Electric pump ATEX for gasoline transfer**  
**12V Flow rate 50l/min**

Power cable 2 m lenght, with pincers and protection fuse  
 High efficiency engine with reduced absorption  
 Suppressor (electromagnetic compatibility EMC)  
 Built-in by-pass valve  
 Thermic protection

| Ref. | Flow rate | Voltage             | Power | Electricity | Power cable lenght | Inlet-Outlet | Duty cycle    | Weight | Packaging |
|------|-----------|---------------------|-------|-------------|--------------------|--------------|---------------|--------|-----------|
|      | l/min     | AC V./Hz<br>DC Volt | W     | A           | m                  | BSPG         | ON/OFF<br>min | kg     | mm        |

|                     |           |        |     |     |   |           |       |      |             |
|---------------------|-----------|--------|-----|-----|---|-----------|-------|------|-------------|
| <b>091-5800-050</b> | <b>50</b> | 230/50 | 250 | 1,2 | 2 | F 1"-F 1" | 30/30 | 8,80 | 390X195X260 |
|---------------------|-----------|--------|-----|-----|---|-----------|-------|------|-------------|

|                     |           |    |     |    |   |           |       |      |             |
|---------------------|-----------|----|-----|----|---|-----------|-------|------|-------------|
| <b>091-5801-050</b> | <b>50</b> | 12 | 250 | 21 | 2 | F 1"-F 1" | 30/60 | 8,80 | 390X195X260 |
|---------------------|-----------|----|-----|----|---|-----------|-------|------|-------------|

Flow meter for private use for the measurement of dispensed quantity of gasoline, kerosene and diesel. The articles fulfill the the standards ATEX / IECEx directives regarding the use of materials in potentially explosive atmospheres. Available in mechanical and digital version.

**Art. 092-5160-000 Mechanical flow meter for gasoline ATEX**  
**min-max Flow rate 20-120 l/min**



6 digits totalizer  
3 digits partial totalizer  
Allowed fluids: Gasoline  
Measurement unit:



**Art. 092-5161-000 Digital flow meter ATEX**  
**min-max Flow rate 7-120 l/min**



6 digits totalizer  
5 digits partial totalizer  
Allowed fluids: Gasoline, diesel, kerosene  
Measurement unit: l (liters), G (U.S. gallons),  
Q (Quarters), P (Pints)



**Art. 093-5204-150 Manual nozzle SELF3000 150 l**  
**for gasoline transfer**

Flow rate 150 l/min  
Plastic body with aluminium ends  
Swiveling joint F 1"



**Art. 093-5321-060 Automatic nozzle ZPA60**  
**for gasoline transfer ATEX**

Flow rate 60 l/min  
Aluminium body  
Swiveling joint F 1"



| Ref. | Flow rate | Pressure | Accuracy | Inlet-outlet | Weight | Packaging |
|------|-----------|----------|----------|--------------|--------|-----------|
|      | l/min     | bar      | %        | BSPG         | Kg     | mm        |

|                     |               |     |       |             |      |             |
|---------------------|---------------|-----|-------|-------------|------|-------------|
| <b>092-5160-000</b> | <b>20-120</b> | 3,5 | +/- 1 | F 1" - F 1" | 2,15 | 240X190X190 |
| <b>092-5161-000</b> | <b>7-120</b>  | 20  | +/- 1 | M 1" - F 1" | 0,6  | 115X160X135 |

| Ref. | Model | Fluid | Flow rate | Inlet | Weight | Ø End | Packaging |
|------|-------|-------|-----------|-------|--------|-------|-----------|
|      |       | type  | l/min     | BSPG  | Kg     | mm    | mm        |

|                     |          |          |            |      |      |       |            |
|---------------------|----------|----------|------------|------|------|-------|------------|
| <b>093-5204-150</b> | SELF3000 | Gasoline | <b>150</b> | F 1" | 1,20 | 20,00 | 400X175X57 |
| <b>093-5321-060</b> | ZPA60    | Gasoline | <b>60</b>  | F 1" | 1,20 | 20,50 | 400X175X57 |

## FIXED AUTOMATIC HOSE REELS IN PAINTED STEEL FOR GASOLINE 16 bar

Equipped with:

- Black antistatic synthetic rubber hoses steel wire helix with high strength synthetic textile plies, copper wire
- Reference regulations: **EN 1761 - EN 12115 ATEX (EX ZONE)**
- Self-extinguishing according to: **TRbf 131/2**
- Galvanized steel connections
- Galvanized steel 90° swivelling joint - Viton® seals
- **Compliant with ATEX directive**



II 2 G Ex h IIB T4 Gb X  
II 2 D Ex h IIIC T4 Db



**F-550**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 070-1418-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 070-1418-510 | 90 l/min | 10 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-1418-515 | 85 l/min | 15 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-1418-610 | 95 l/min | 10 m         | 1" - 25x35  | F1"-M1" BSP  |



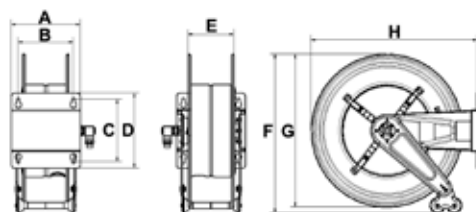
**F-555**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 070-1518-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 070-1518-520 | 83 l/min | 20 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-1518-615 | 90 l/min | 15 m         | 1" - 25x35  | F1"-M1" BSP  |



**F-560**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 070-1618-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 070-1618-530 | 80 l/min | 30 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-1618-620 | 87 l/min | 20 m         | 1" - 25x35  | F1"-M1" BSP  |
| 070-1618-630 | 85 l/min | 30 m         | 1" - 25x35  | F1"-M1" BSP  |



### OVERALL DIMENSIONS FIXED VERSION

| Mod.  | A   | B   | C   | D   | E   | F   | G   | H   |  |  |  |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| F-550 | 200 | 150 | 225 | 270 | 120 | 590 | 550 | 600 | 22,00<45,00                                                                           | 0,130                                                                                 | 1                                                                                     |
| F-555 | 250 | 200 | 225 | 270 | 170 | 590 | 550 | 600 | 26,00<53,00                                                                           | 0,150                                                                                 | 1                                                                                     |
| F-560 | 440 | 390 | 225 | 270 | 360 | 590 | 550 | 600 | 33,00<83,00                                                                           | 0,240                                                                                 | 1                                                                                     |

# SWIVELLING AUTOMATIC HOSE REELS IN PAINTED STEEL FOR GASOLINE 16 bar



Equipped with:

- Black antistatic synthetic rubber hoses steel wire helix with high strength syntetic textile plies, copper wire
- Reference regulations: **EN 1761 - EN 12115 ATEX (EX ZONE)**
- Self-extinguishing according to: **TRbf 131/2**
- Galvanized steel connections
- Galvanized steel 90° swivelling joint - Viton® seals
- **Compliant with ATEX directive**



II 2 G Ex h IIB T4 Gb X  
II 2 D Ex h IIIC T4 Db

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 071-1418-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 071-1418-510 | 90 l/min | 10 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 071-1418-515 | 85 l/min | 15 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 071-1418-610 | 95 l/min | 10 m         | 1" - 25x35  | F1"-M1" BSP  |

**S-550**



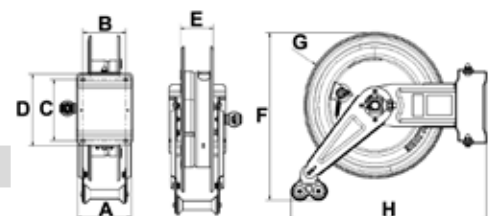
| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 071-1518-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 071-1518-520 | 83 l/min | 20 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 071-1518-615 | 90 l/min | 15 m         | 1" - 25x35  | F1"-M1" BSP  |

**S-555**



## OVERALL DIMENSIONS SWIVELLING VERSION

| Mod.  | A   | B   | C   | D   | E   | F   | G   | H   |  Kg |  m <sup>3</sup> |  No |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| S-550 | 200 | 150 | 225 | 270 | 120 | 572 | 550 | 680 | 23,00<45,00                                                                            | 0,130                                                                                              | 1                                                                                       |
| S-555 | 250 | 200 | 225 | 270 | 170 | 572 | 550 | 680 | 27,00<54,00                                                                            | 0,150                                                                                              | 1                                                                                       |



## FIXED AUTOMATIC HOSE REELS IN AISI 304 STAINLESS STEEL FOR GASOLINE 16 bar

Equipped with:

- Black antistatic synthetic rubber hoses steel wire helix with high strength syntetic textile plies, copper wire
- Reference regulations: **EN 1761 - EN 12115 ATEX (EX ZONE)**
- Self-extinguishing according to: **TRbf 131/2**
- Galvanized steel connections
- **Stainless steel** 90° swivelling joint - Viton® seals
- **Compliant with ATEX directive**



II 2 G Ex h IIB T4 Gb X  
II 2 D Ex h IIIC T4 Db



**FX-550**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 070-2418-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 070-2418-510 | 90 l/min | 10 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-2418-515 | 85 l/min | 15 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-2418-610 | 95 l/min | 10 m         | 1" - 25x35  | F1"-M1" BSP  |



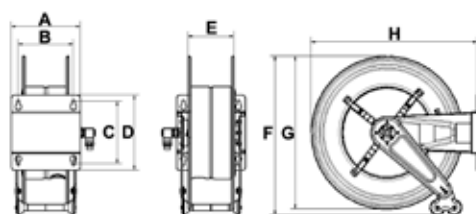
**FX-555**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 070-2518-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 070-2518-520 | 83 l/min | 20 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-2518-615 | 90 l/min | 15 m         | 1" - 25x35  | F1"-M1" BSP  |



**FX-560**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 070-2618-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 070-2618-530 | 80 l/min | 30 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 070-2618-620 | 87 l/min | 20 m         | 1" - 25x35  | F1"-M1" BSP  |
| 070-2618-630 | 85 l/min | 30 m         | 1" - 25x35  | F1"-M1" BSP  |



### OVERALL DIMENSIONS FIXED VERSION

| Mod.   | A   | B   | C   | D   | E   | F   | G   | H   |  |  |  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| FX-550 | 200 | 150 | 225 | 270 | 120 | 590 | 550 | 600 | 22,00<45,00                                                                           | 0,130                                                                                 | 1                                                                                     |
| FX-555 | 250 | 200 | 225 | 270 | 170 | 590 | 550 | 600 | 26,00<53,00                                                                           | 0,150                                                                                 | 1                                                                                     |
| FX-560 | 440 | 390 | 225 | 270 | 360 | 590 | 550 | 600 | 33,00<83,00                                                                           | 0,240                                                                                 | 1                                                                                     |

# SWIVELLING AUTOMATIC HOSE REELS IN AISI 304 STAINLESS STEEL FOR GASOLINE 16 bar



Equipped with:

- Black antistatic synthetic rubber hoses steel wire helix with high strength syntetic textile plies, copper wire
- Reference regulations: **EN 1761 - EN 12115 ATEX (EX ZONE)**
- Self-extinguishing according to: **TRbf 131/2**
- Galvanized steel connections
- **Stainless steel** 90° swivelling joint - Viton® seals
- **Compliant with ATEX directive**



II 2 G Ex h IIB T4 Gb X  
II 2 D Ex h IIIC T4 Db

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 071-2418-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 071-2418-510 | 90 l/min | 10 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 071-2418-515 | 85 l/min | 15 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 071-2418-610 | 95 l/min | 10 m         | 1" - 25x35  | F1"-M1" BSP  |

**SX-550**



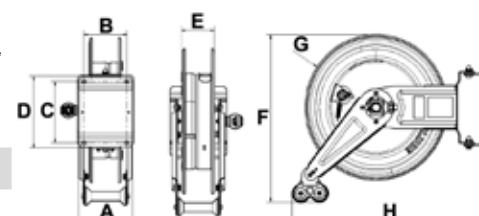
| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 071-2518-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 071-2518-520 | 83 l/min | 20 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 071-2518-615 | 90 l/min | 15 m         | 1" - 25x35  | F1"-M1" BSP  |

**SX-555**



## OVERALL DIMENSIONS SWIVELLING VERSION

| Mod.   | A   | B   | C   | D   | E   | F   | G   | H   |  |  |  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| SX-550 | 200 | 150 | 225 | 270 | 120 | 572 | 550 | 680 | 23,00<45,00                                                                         | 0,130                                                                               | 1                                                                                    |
| SX-555 | 250 | 200 | 225 | 270 | 170 | 572 | 550 | 680 | 27,00<54,00                                                                         | 0,150                                                                               | 1                                                                                    |



## AUTOMATIC HOSE REELS IN PAINTED STEEL SERIES HEAVY - DUTY FOR GASOLINE 16 bar

Equipped with:

- Black antistatic synthetic rubber hoses steel wire helix with high strength synthetic textile plies, copper wire
- Reference regulations: **EN 1761 - EN 12115 ATEX (EX ZONE)**
- Self-extinguishing according to: **TRbf 131/2**
- Galvanized steel connections
- Galvanized steel 90° swivelling joint - Viton® seals
- **Compliant with ATEX directive**



II 2 G Ex h IIB T4 Gb X  
II 2 D Ex h IIIC T4 Db



**HD-550**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 073-1418-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 073-1418-510 | 90 l/min | 10 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 073-1418-515 | 85 l/min | 15 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 073-1418-610 | 95 l/min | 10 m         | 1" - 25x35  | F1"-M1" BSP  |



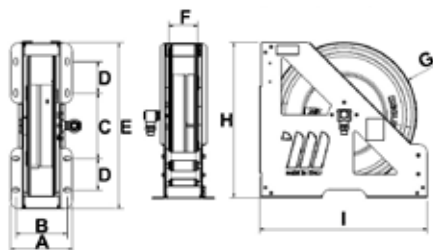
**HD-555**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 073-1518-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 073-1518-520 | 83 l/min | 20 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 073-1518-615 | 90 l/min | 15 m         | 1" - 25x35  | F1"-M1" BSP  |



**HD-560**

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet |
|--------------|----------|--------------|-------------|--------------|
| 073-1618-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |
| 073-1618-530 | 80 l/min | 30 m         | 3/4"- 19x27 | F1"-M1" BSP  |
| 073-1618-620 | 87 l/min | 20 m         | 1" - 25x35  | F1"-M1" BSP  |
| 073-1618-630 | 85 l/min | 30 m         | 1" - 25x35  | F1"-M1" BSP  |



### OVERALL DIMENSIONS

| Mod.   | A   | B   | C   | D   | E   | F   | G   | H   | I   |  |  |  |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| HD-550 | 230 | 197 | 324 | 100 | 644 | 120 | 550 | 597 | 649 | 40,45<51,00                                                                           | 0,120                                                                                 | 1                                                                                     |
| HD-555 | 280 | 247 | 324 | 100 | 644 | 170 | 550 | 597 | 649 | 51,94<66,00                                                                           | 0,145                                                                                 | 1                                                                                     |
| HD-560 | 460 | 427 | 324 | 100 | 644 | 350 | 550 | 597 | 649 | 61,30<85,00                                                                           | 0,230                                                                                 | 1                                                                                     |

# AUTOMATIC HOSE REELS IN AISI 304 STAINLESS STEEL SERIES HEAVY - DUTY FOR GASOLINE 16 bar



Equipped with:

- Black antistatic synthetic rubber hoses steel wire helix with high strength syntetic textile plies, copper wire
- Reference regulations: **EN 1761 - EN 12115 ATEX (EX ZONE)**
- Self-extinguishing according to: **TRbf 131/2**
- Galvanized steel connections
- Stainless steel 90° swivelling joint - Viton® seals
- **Compliant with ATEX directive**

**CE** **Ex** II 2 G Ex h IIB T4 Gb X  
II 2 D Ex h IIIC T4 Db

| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet | HDX-550 |
|--------------|----------|--------------|-------------|--------------|---------|
| 073-2418-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |         |
| 073-2418-510 | 90 l/min | 10 m         | 3/4"- 19x27 | F1"-M1" BSP  |         |
| 073-2418-515 | 85 l/min | 15 m         | 3/4"- 19x27 | F1"-M1" BSP  |         |
| 073-2418-610 | 95 l/min | 10 m         | 1" - 25x35  | F1"-M1" BSP  |         |



| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet | HDX-555 |
|--------------|----------|--------------|-------------|--------------|---------|
| 073-2518-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |         |
| 073-2518-520 | 83 l/min | 20 m         | 3/4"- 19x27 | F1"-M1" BSP  |         |
| 073-2518-615 | 90 l/min | 15 m         | 1" - 25x35  | F1"-M1" BSP  |         |



| Article      | Capacity | L. hose      | Ø hose      | Inlet-Outlet | HDX-560 |
|--------------|----------|--------------|-------------|--------------|---------|
| 073-2618-600 | 95 l/min | without hose | -           | F1"-M1" BSP  |         |
| 073-2618-530 | 80 l/min | 30 m         | 3/4"- 19x27 | F1"-M1" BSP  |         |
| 073-2618-620 | 87 l/min | 20 m         | 1" - 25x35  | F1"-M1" BSP  |         |
| 073-2618-630 | 85 l/min | 30 m         | 1" - 25x35  | F1"-M1" BSP  |         |



## OVERALL DIMENSIONS

| Mod.    | A   | B   | C   | D   | E   | F   | G   | H   | I   |  |  |  |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| HDX-550 | 230 | 197 | 324 | 100 | 644 | 120 | 550 | 597 | 649 | 40,45<51,00                                                                         | 0,120                                                                               | 1                                                                                     |
| HDX-555 | 280 | 247 | 324 | 100 | 644 | 170 | 550 | 597 | 649 | 51,94<66,00                                                                         | 0,145                                                                               | 1                                                                                     |
| HDX-560 | 460 | 427 | 324 | 100 | 644 | 350 | 550 | 597 | 649 | 61,30<85,00                                                                         | 0,230                                                                               | 1                                                                                     |

