

PORTICOS PARA ENROLLADORES

GF **GESFLUID**

GESTIÓN INTEGRAL DE EQUIPAMIENTOS INDUSTRIALES
INTEGRAL MANAGEMENT FOR INDUSTRIAL EQUIPMENTS



**ADVANCED FLUID
MANAGEMENT SOLUTIONS**





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MANAGEMENT SOLUTIONS**





HELP THE NATURE



Packaging contains, depending on the articles, one or more of the following materials; they must be recycled in accordance with current regulations in the country of use.

cardboard • polyethylene sack • polystyrene
paper • wood • nails • plastic strap
cellophane • clips • gummed paper



Strength points



Service columns are the ideal tool to use in working environments with no or little free spaces on the wall or no-supporting vertical surfaces.

The wide range of models available allows to optimize and rationalize the working spaces, satisfying any work need with simplicity and ergonomic.

- **High resistance to shocks and wear over time**
thanks to solid steel structure with scratch-resistant paint or AISI 304 stainless steel.
- **A column for all series of hose reels**
thanks to the universal bracket holes that allow the attachment of all RAASM hose reels (except S. 540 and 560) and accessories.
- **Modularity of the versions in the catalogue**
Variable column widths to accommodate different quantities of hose reels and accessories. This allows a targeted choice that is responsive to business needs and the space available.
- **Frontal or bilateral version**
to respect and make the most of the space available by equipping the column with the maximum number of available hose reels and/or necessary.
- **Version with or without tank**
to ensure the maximum cleanliness of the work area and the convenience of a support surface for drums up to 220 kg.
- **Connection of the column to floor or ceiling**
to meet different system needs specific to each working environment.
- **Careful design that focuses on ergonomics**
Details, such as hose-stop hooks and preparation for drip tanks, are key advantages designed to make the service columns a useful and easy to manage tool.

FRONTAL service columns



Technical characteristics

page **10**

Articles

page **12**

FRONTAL service columns with collection tank



Technical characteristics

page **11**

Articles

page **16**

BILATERAL service columns



Technical characteristics	page	18
Articles	page	20

BILATERAL service columns with collection tank



Technical characteristics	page	19
Articles	page	21



Can series 540 or 560 hose reels be mounted on the service columns?

No, the following series can be mounted on the service columns: 250, 260, 280, 290, 300, 330, 390, 430, 450 and 530.

Are there stainless steel service columns?

Yes, articles **4484** and **4485** are in AISI 304 stainless steel and can accommodate, respectively, 1 and 2 hose reels.

How can I empty the drip tanks?

The drip tanks have a 1/2" threaded hole with plug on the bottom. You can purchase a ball tap (P/N **4414**) as an accessory and replace the plug for emptying the tank.

Can I make a connection to the ceiling system?

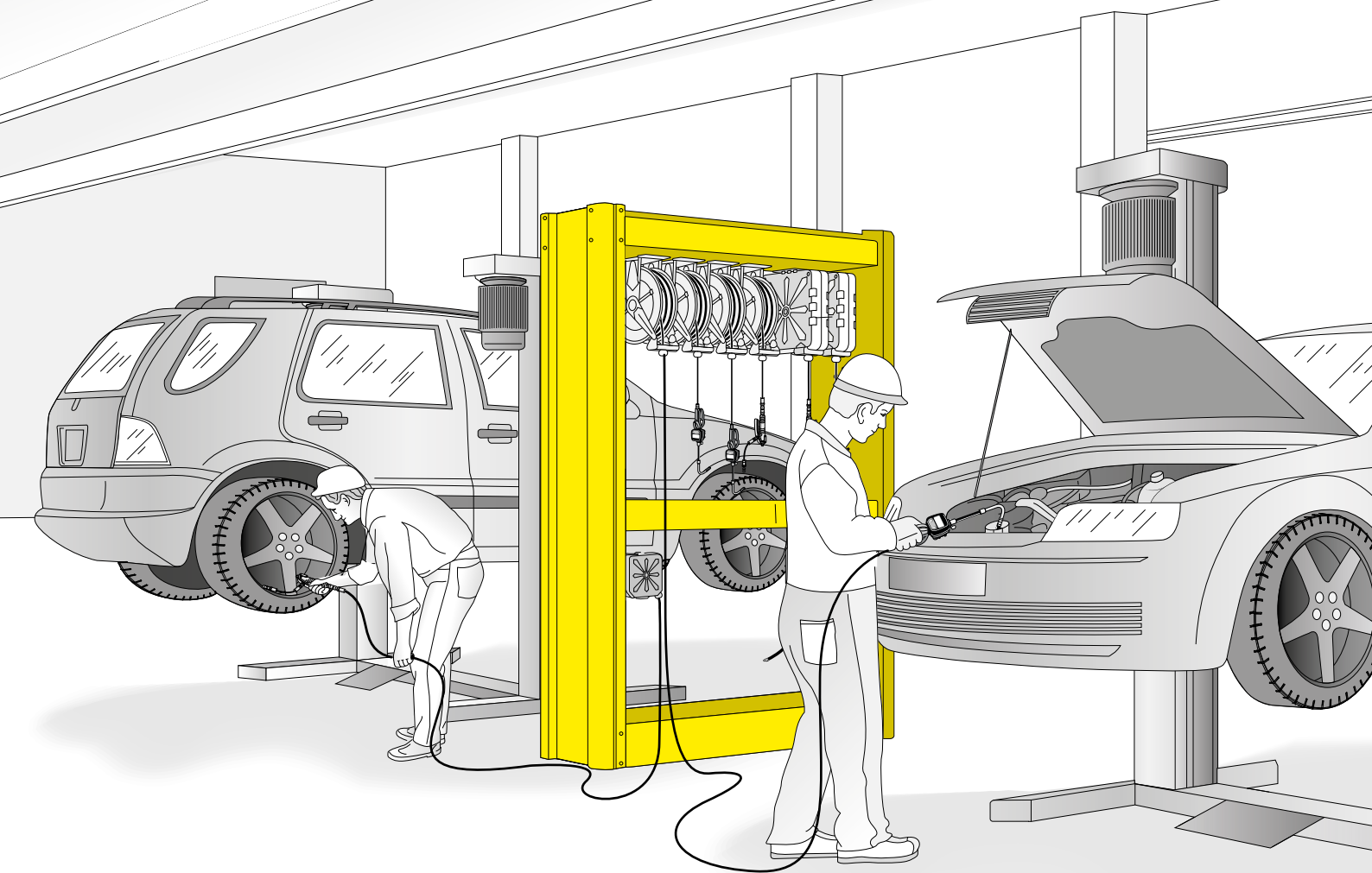
Yes, most models are designed to be connected to either the ceiling or the floor.

Can I also install the swivelling hose reels of the smaller series and the electric cable reels?

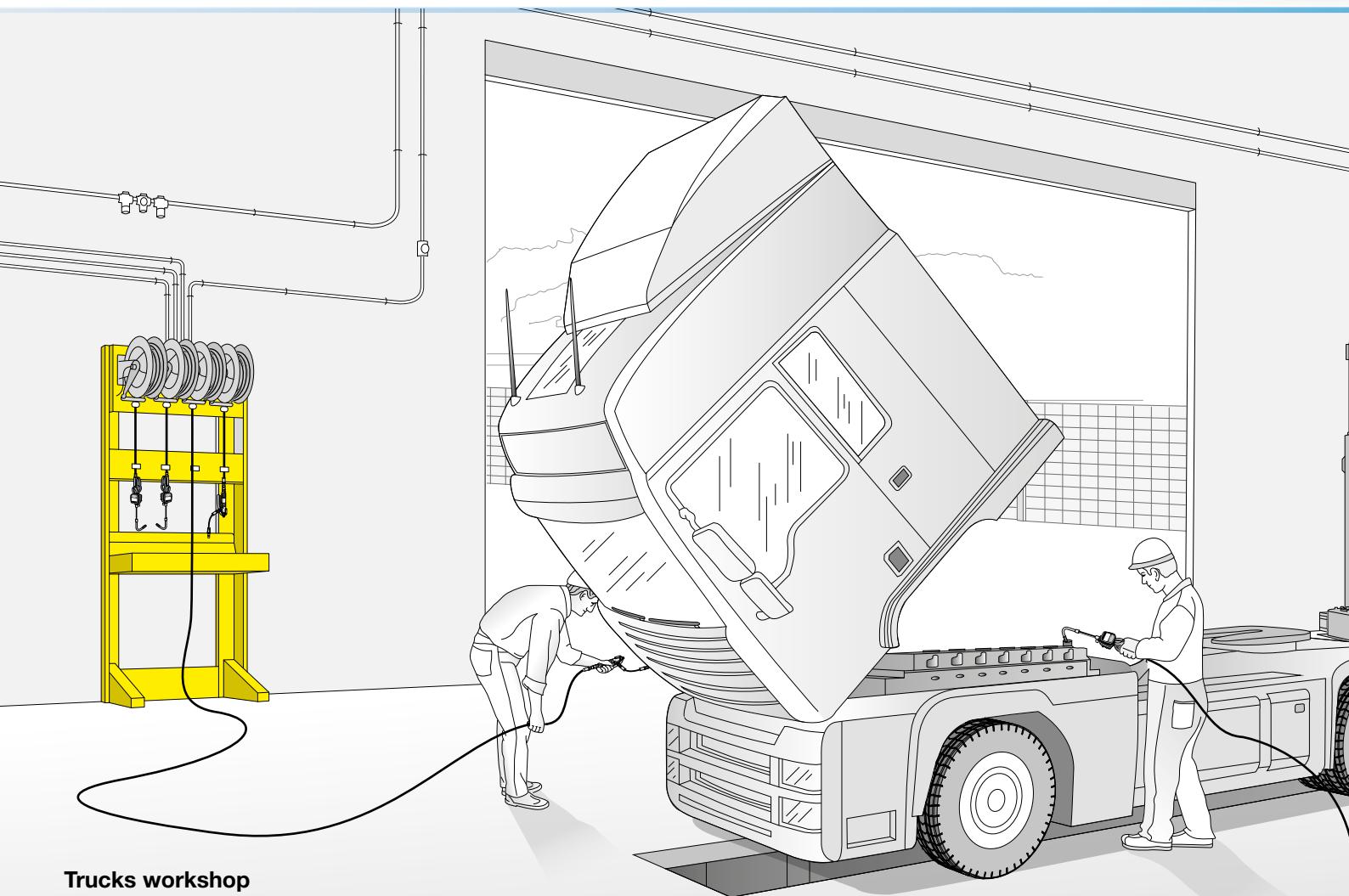
Yes, on some models. The bilateral service columns have universal holes for attaching electric cable reels and small-sized air-water swivelling hose reels.

Can I connect the elements of the service column to the FCS system?

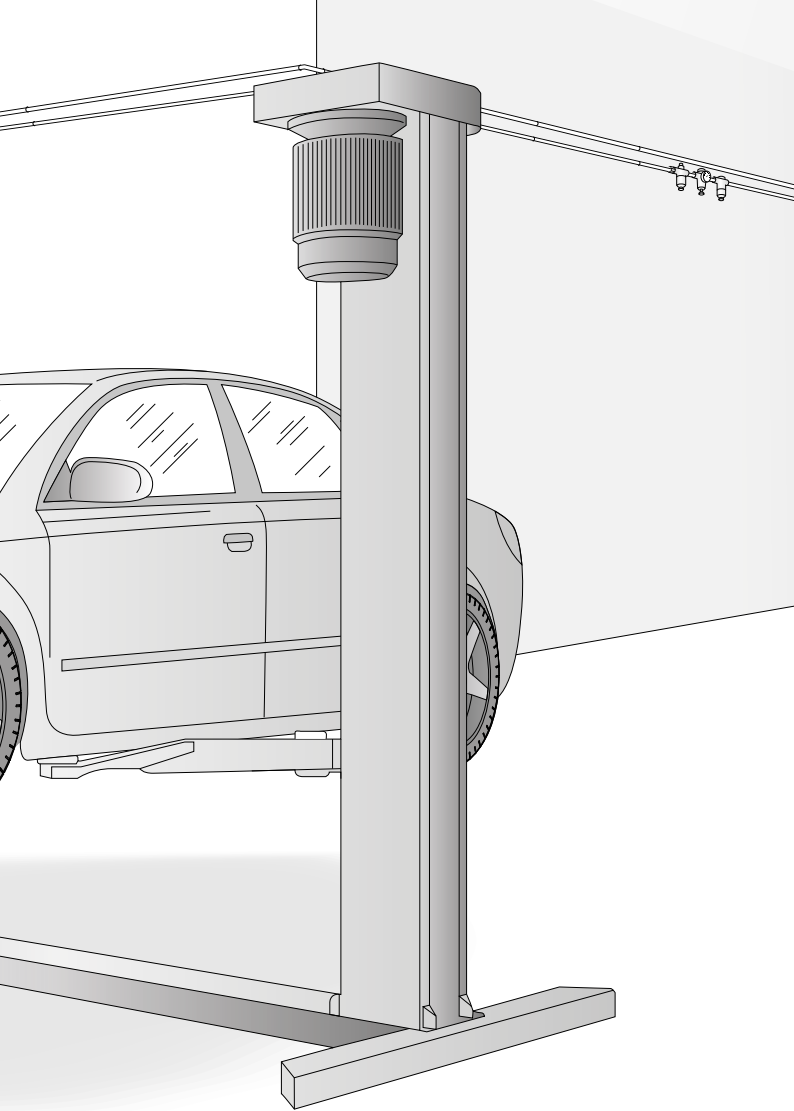
Yes, on most models. By default these versions are prepared for the pulser mono-valve and bi-valve and leave space for attaching the OCU.



Cars workshop



Trucks workshop



**ADVANCED FLUID
MANAGEMENT SOLUTIONS**

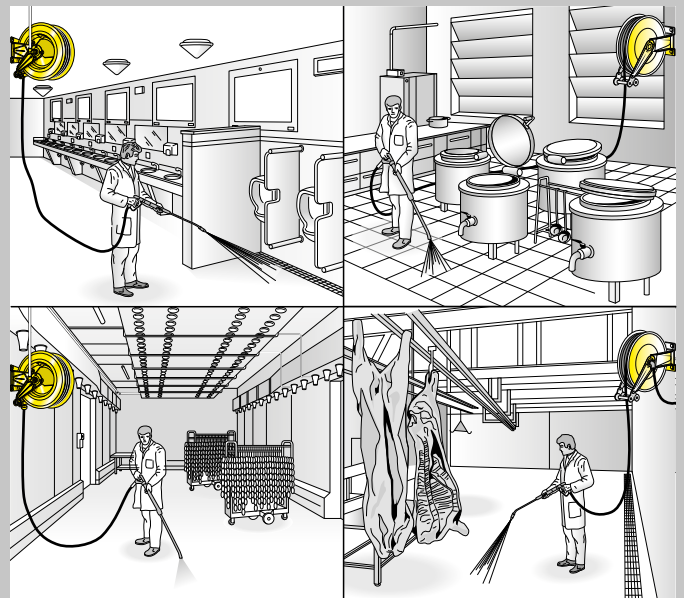
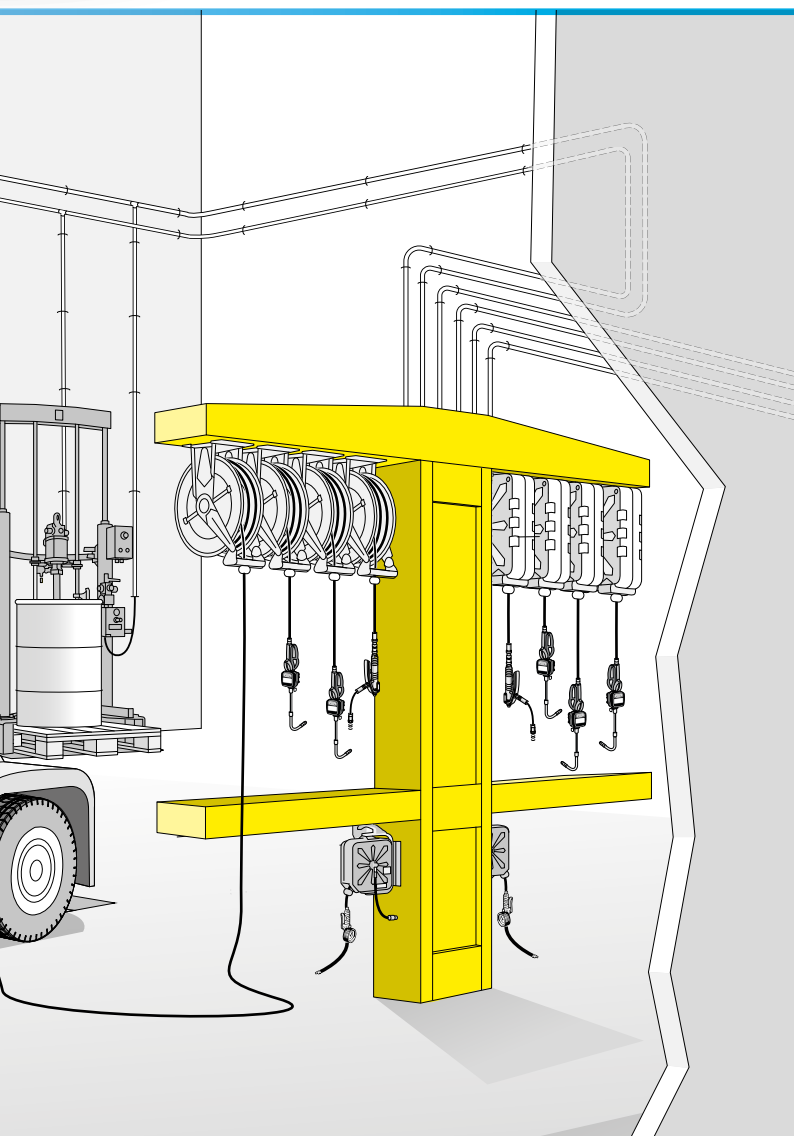
APPLICATION FIELDS

RAASM service columns are designed to work with flexibility in a lot of working environments, as **workshops for cars and trucks**.

Waste oil suction version and AISI 304 stainless steel version are the other solutions which make the service columns family ideal for **automotive and cleaning sectors**.

The most common working environments are:

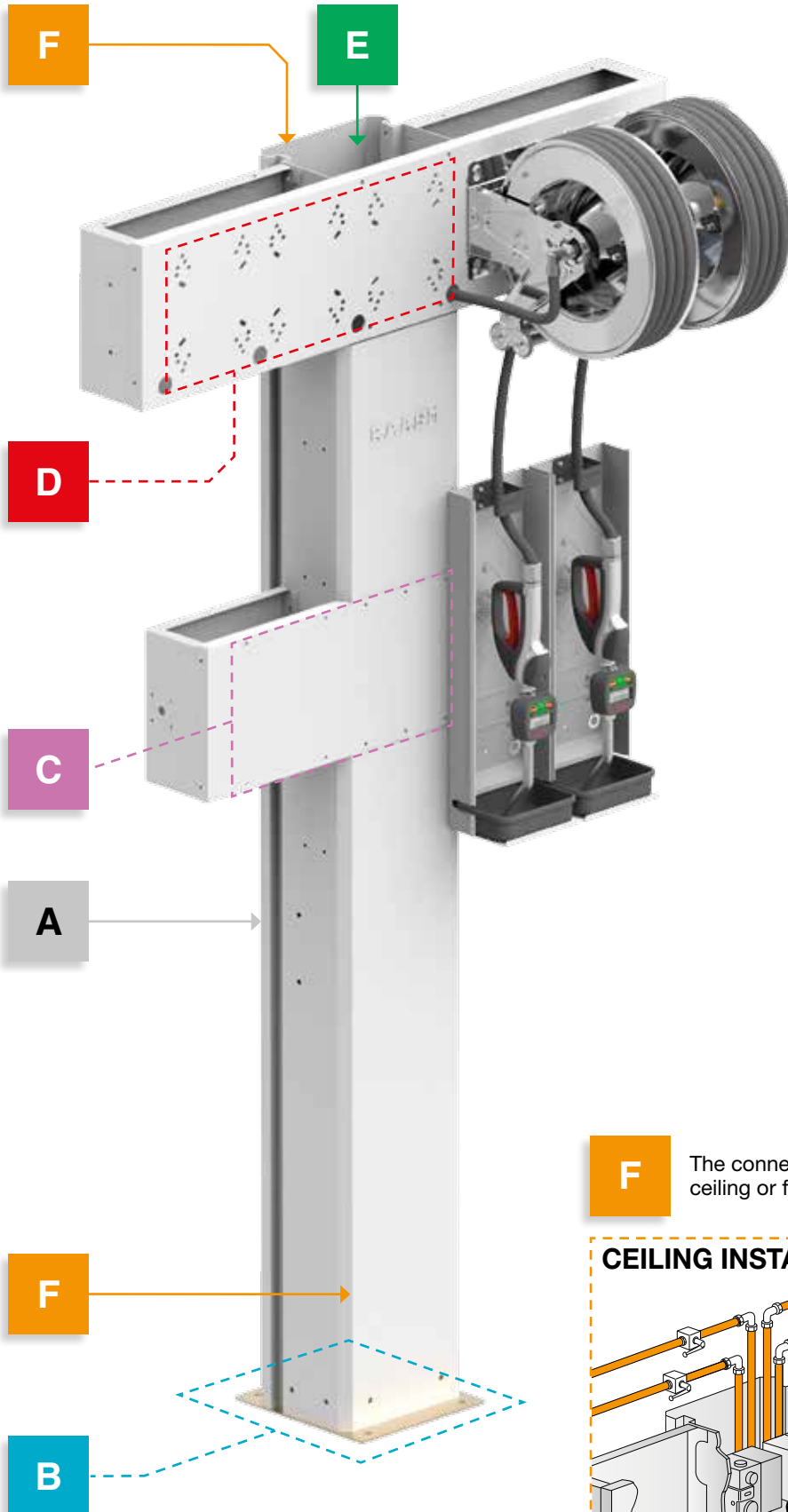
- automotive
 - cleaning
 - car washes
 - food industries
 - chemical industries
 - shipyards
- ...and many others





Frontal service columns

TECHNICAL CHARACTERISTICS



A

Solid steel structure with scratch-resistant paint. Some models have lateral holes for attaching Series 250, 260, 280 and 300 swivelling hose reels.

B

Base for anchoring to the floor.

C

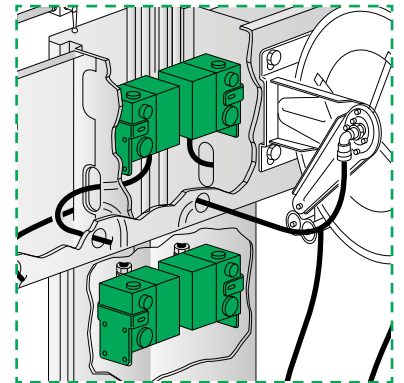
Universal holes for attaching modular drip trays (not available for the stainless steel version).

D

Universal holes for mounting hose reels (see quantities and models in the table on the inside pages).

E

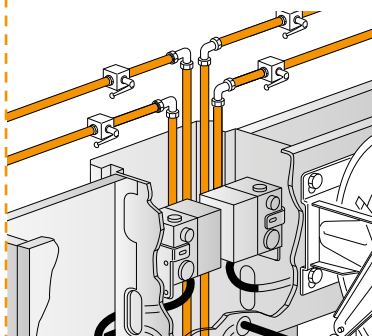
Internal preparation for mounting pulser mono-valve and bi-valve for operation with FCS system.



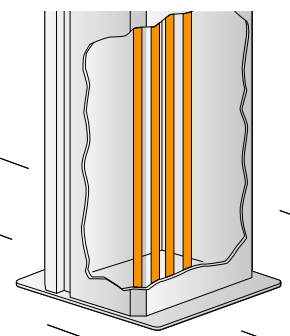
F

The connection to the system can be made on either the ceiling or floor.

CEILING INSTALLATION



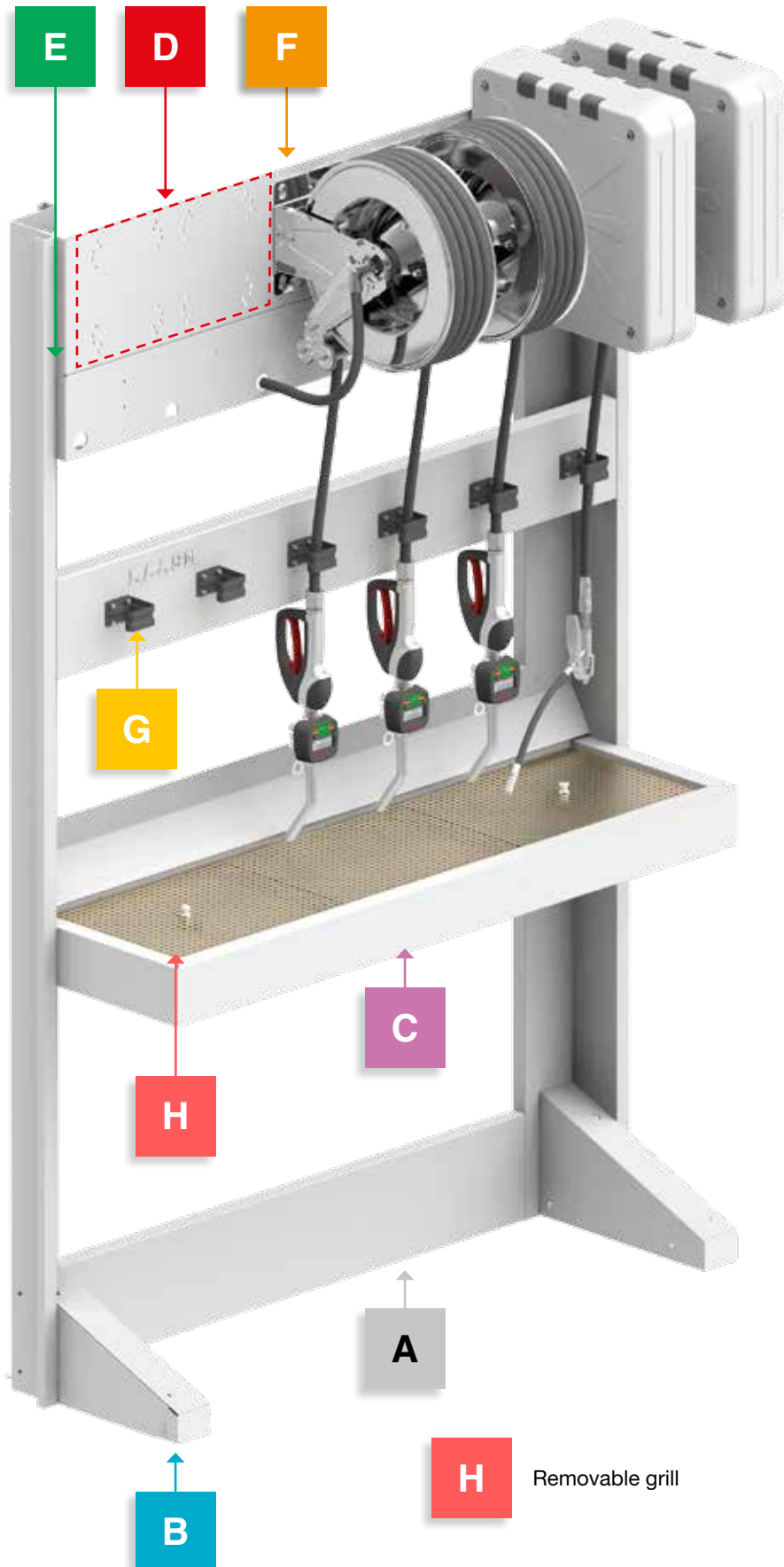
FLOOR INSTALLATION





Frontal service columns with collection tank

TECHNICAL CHARACTERISTICS



A

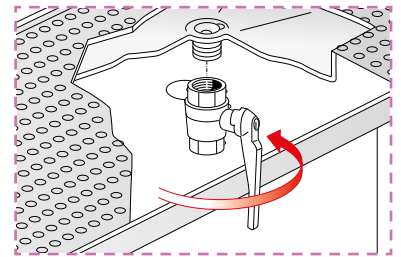
Solid steel structure with scratch-resistant paint.

B

Base for anchoring to the floor.

C

Drip tank. It can be emptied by mounting the ball tap to be ordered separately. Articles **4479** and **4480** provide a containment tank for 1 or 2 drums.

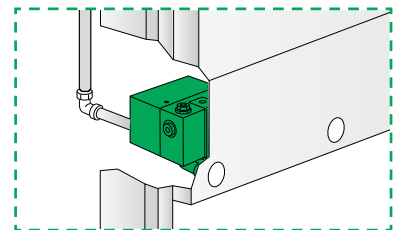


D

Universal holes for mounting hose reels (see quantities and models in the table on the inside pages).

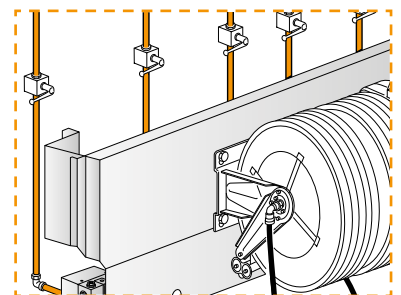
E

Internal preparation for mounting pulser mono-valve and bi-valve for operation with FCS system.



F

The connection to the system is on the ceiling.



G

Convenient hose-holder hook for dispensing guns (not available on P/N **4479** and **4480**, where, instead, you can apply a modular tray and/or suction pump).

H

Removable grill



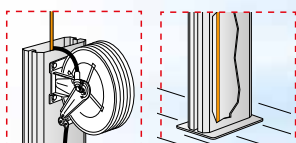
FRONTAL service columns

Frontal service columns. Installable on walls or like a delivery corner, they are connected with the centralized distribution system to work as an independent operational stations.

✓ **Comfort and ergonomics**
also in narrow spaces

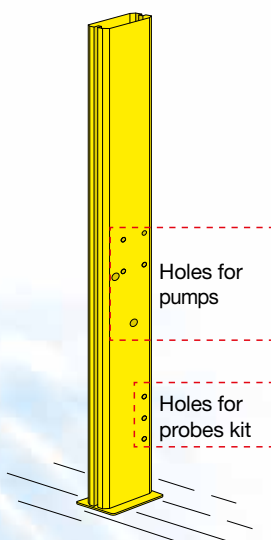
✓ **Suitable for FCS**
system

✓ **Ceiling or floor**
installation

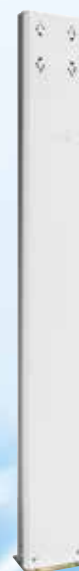


COLUMNS FOR SUCTION

Look the example
on the left



FOR SUCTION



P/N 4468

Max number of hose reels: 1

Suction pump: 1

📦 N° 1 packing m³ 0,26 📦 Kg 42

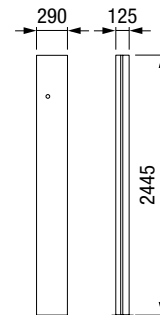
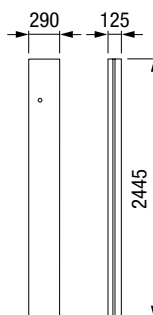
P/N 4469

Max number of hose reels: 1

-

📦 N° 1 packing m³ 0,26 📦 Kg 42

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 4468	-	-	-	-	1	1	1	1	1	1
P/N 4469	-	-	-	-	1	1	1	1	1	1

ACCESSORIES

P/N 0019
Modular
drip-tray
equipped with
hook for gun
and removable
drip-tray.



P/N 0162
Wall bracket in painted steel for
diaphragm pumps 1/2" and
3/4" (for P/N 4468)



P/N 1063
Wall-mounted
probe kit
(for P/N 4468)

P/N 1070
Standard
probes
series
(for P/N 4468)



P/N 0160
Bracket in steel for mounting
of suction pumps
S. 600 and S. 650





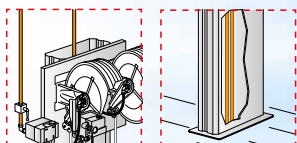
FRONTAL service columns

Frontal service columns. Installable on walls or like a delivery corner, they are connected with the centralized distribution system to work as an independent operational stations.

✓ **Comfort and ergonomics**
also in narrow spaces

✓ **Suitable for FCS**
system

✓ **Ceiling or floor**
installation



P/N 4470

Max number of hose reels
can be installed: 2

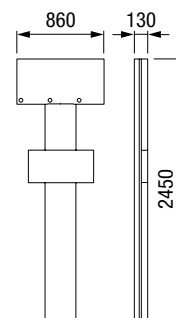
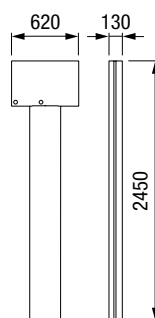
📦 N° 1 packing m³ 0,26 📦 Kg 50,9

P/N 0340

Max number of hose reels
can be installed: 3

📦 N° 1 packing m³ 0,26 📦 Kg 56

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 4470	-	-	-	-	2	2	2	2	2	2
P/N 0340	-	-	-	-	3	3	3	3	3	3

ACCESSORIES

P/N 0019
Modular
drip-tray
equipped with
hook for gun
and removable
drip-tray.





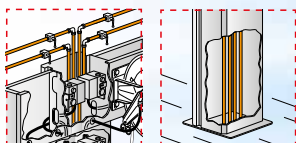
FRONTAL service columns

Frontal service columns. Installable on walls or like a delivery corner, they are connected with the centralized distribution system to work as an independent operational stations.

✓ **Comfort and ergonomics**
also in narrow spaces

✓ **Suitable for FCS**
system

✓ **Ceiling or floor**
installation



P/N 0339

Max number of fixed hose reels
can be installed: 4

Max number of
swivelling hose reels: 4

☐ N° 1 packing m³ 0,46 ☐ Kg 84,5

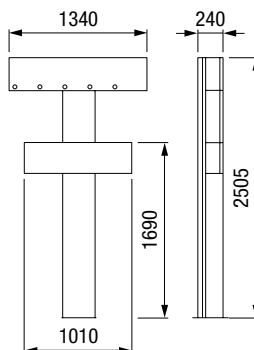
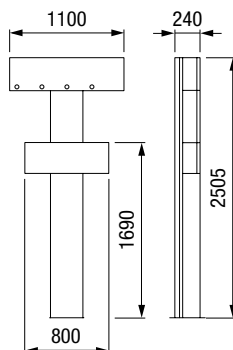
P/N 0284

Max number of fixed hose reels
can be installed: 5

Max number of
swivelling hose reels: 4

☐ N° 1 packing m³ 0,46 ☐ Kg 91

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 0339	2	2	2	2	4	4	4	4	4	4
P/N 0284	2	2	2	2	5	5	5	5	5	5

ACCESSORIES

P/N 0019
Modular
drip-tray
equipped with
hook for gun
and removable
drip-tray.





FRONTAL service columns

AISI 304 STAINLESS STEEL

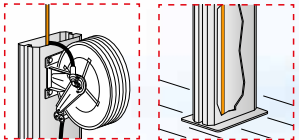
Frontal service columns. Installable on walls or like a delivery corner, they are connected with the centralized distribution system to work as an independent operational stations. Made in AISI 304 stainless steel are designed to be used also in the most aggressive environments.



Comfort and ergonomics
also in narrow spaces



Ceiling or floor
installation



P/N 4484

Max number of hose reels
can be installed: 1

☐ N° 1 packing m³ 0,26 ☐ Kg 37

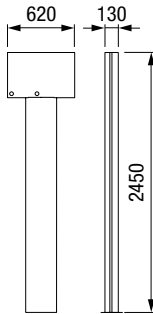
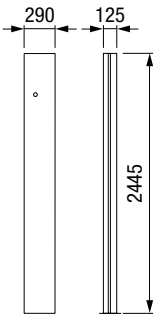


P/N 4485

Max number of hose reels
can be installed: 2

☐ N° 1 packing m³ 0,26 ☐ Kg 44

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 4484	-	-	-	-	1	1	1	1	1	1
P/N 4485	-	-	-	-	2	2	2	2	2	2

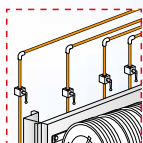




FRONTAL service columns with collection tank

Frontal service columns. Installable on walls, they are connected with the centralized distribution system to work as an independent operational stations. They have a comfortable drip-tray to recover any oil or fluids leaks, ensuring the cleaning of the floor.

- ✓ **Comfort and cleaning at work**
- ✓ **Suitable for FCS system**
- ✓ **Ceiling installation**



P/N 0422

Max number of hose reels can be installed: 4

📦 N° 1 packing m³ 0,52 ⚖️ Kg 136

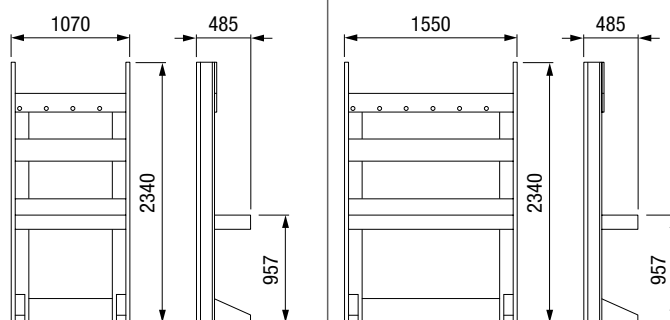


P/N 4465

Max number of hose reels can be installed: 6

📦 N° 1 packing m³ 0,65 ⚖️ Kg 168

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 0422	-	-	-	-	4	4	4	4	4	4
P/N 4465	-	-	-	-	6	6	6	6	6	6

ACCESSORIES

P/N 4414

Ball valve

M 1/2" G x F 1/2" G for emptying the drip-tank (mounting instructions on page 11).

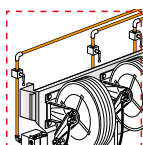




FRONTAL service columns with containment tank

Frontal service columns. Installable on walls, they are connected with the centralized distribution system to work as an independent operational stations. They have a sturdy containment tank where load 1 or 2 tanks up to 180-220 Kg.

- ✓ **Comfort and cleaning at work**
- ✓ **Suitable for FCS system**
- ✓ **Ceiling installation**



P/N 4479

Max number of hose reels that can be installed: 2

Max number of drums that can be loaded: 1

☐ N° 2 packing m³ 1,08 ☐ Kg 161

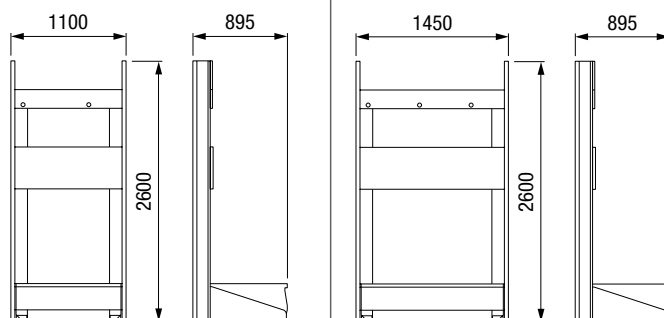
P/N 4480

Max number of hose reels can be installed: 3

Max number of drums that can be loaded: 2

☐ N° 2 packing m³ 1,12 ☐ Kg 184

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 4479	-	-	-	-	2	2	2	2	2	2
P/N 4480	-	-	-	-	3	3	3	3	3	3

ACCESSORIES

P/N 0019 Modular drip-tray equipped with hook for gun and removable drip-tray.



Wall brackets in steel for mounting of suction pumps S. 600 and 650 (P/N 0160) and transfer and dispensing pumps S. 500, 600 and 650 (P/N 0017 and 0016).



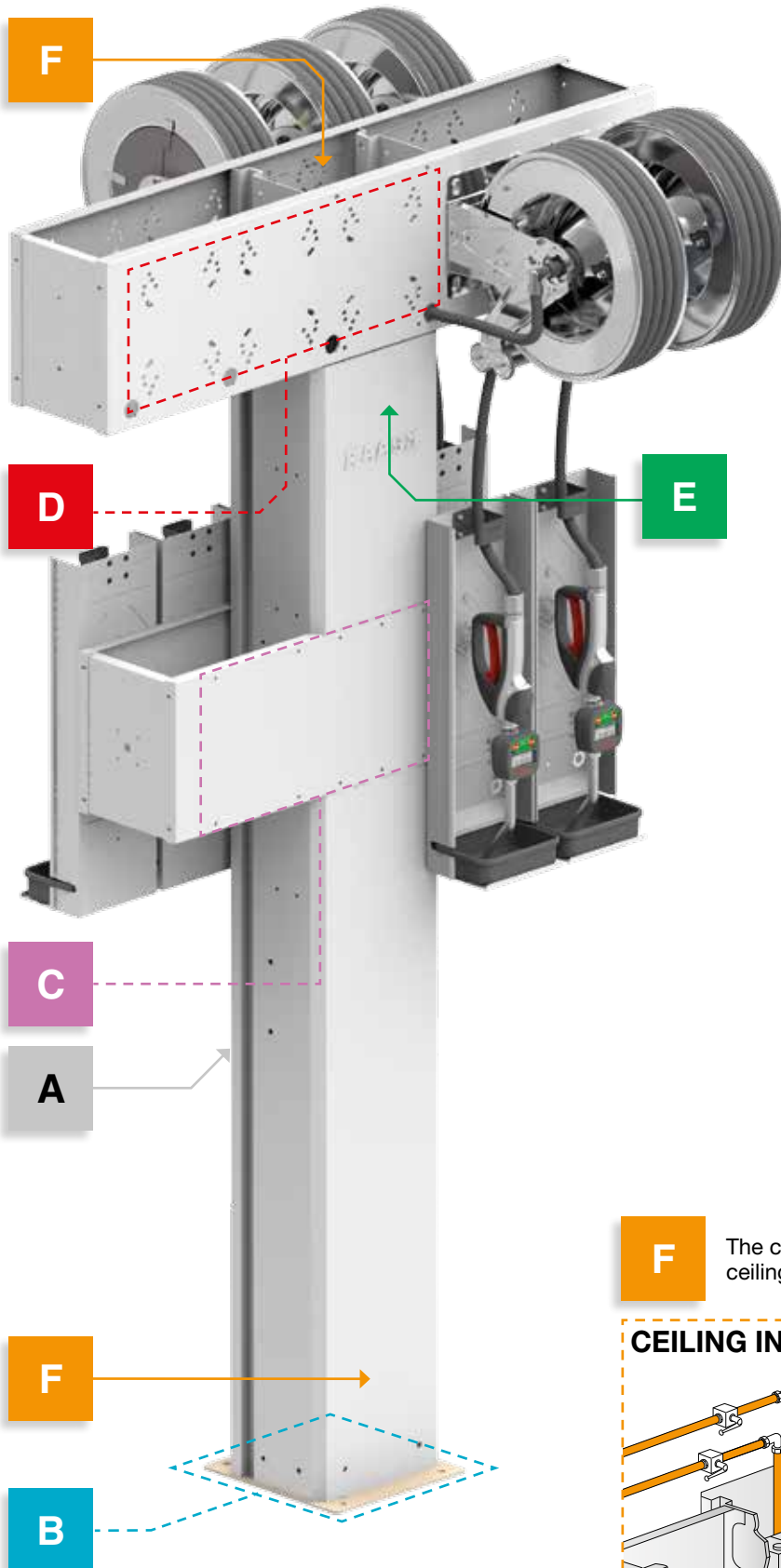
P/N 1063 Wall-mounted probe kit
Art. 1070 Standard probes series





Bilateral service columns

TECHNICAL CHARACTERISTICS



A

Solid steel structure with scratch-resistant paint. There are also lateral holes for attaching Series 250, 260, 280 and 300 swivelling hose reels.

B

Base for anchoring to the floor.

C

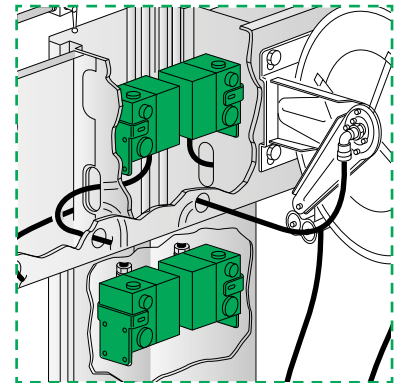
Universal holes for mounting modular drip trays in both sides of the column.

D

Universal holes for mounting hose reels in both sides of the column (see quantities and models in the table on the inside pages).

E

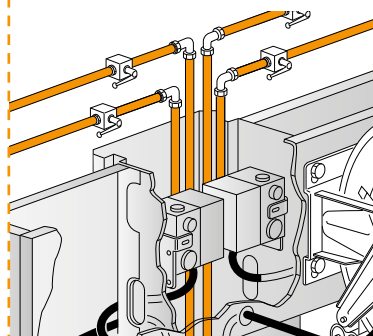
Internal preparation for mounting pulser mono-valve and bi-valve for operation with FCS system.



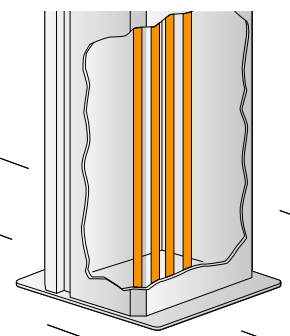
F

The connection to the system can be made on either the ceiling or floor.

CEILING INSTALLATION



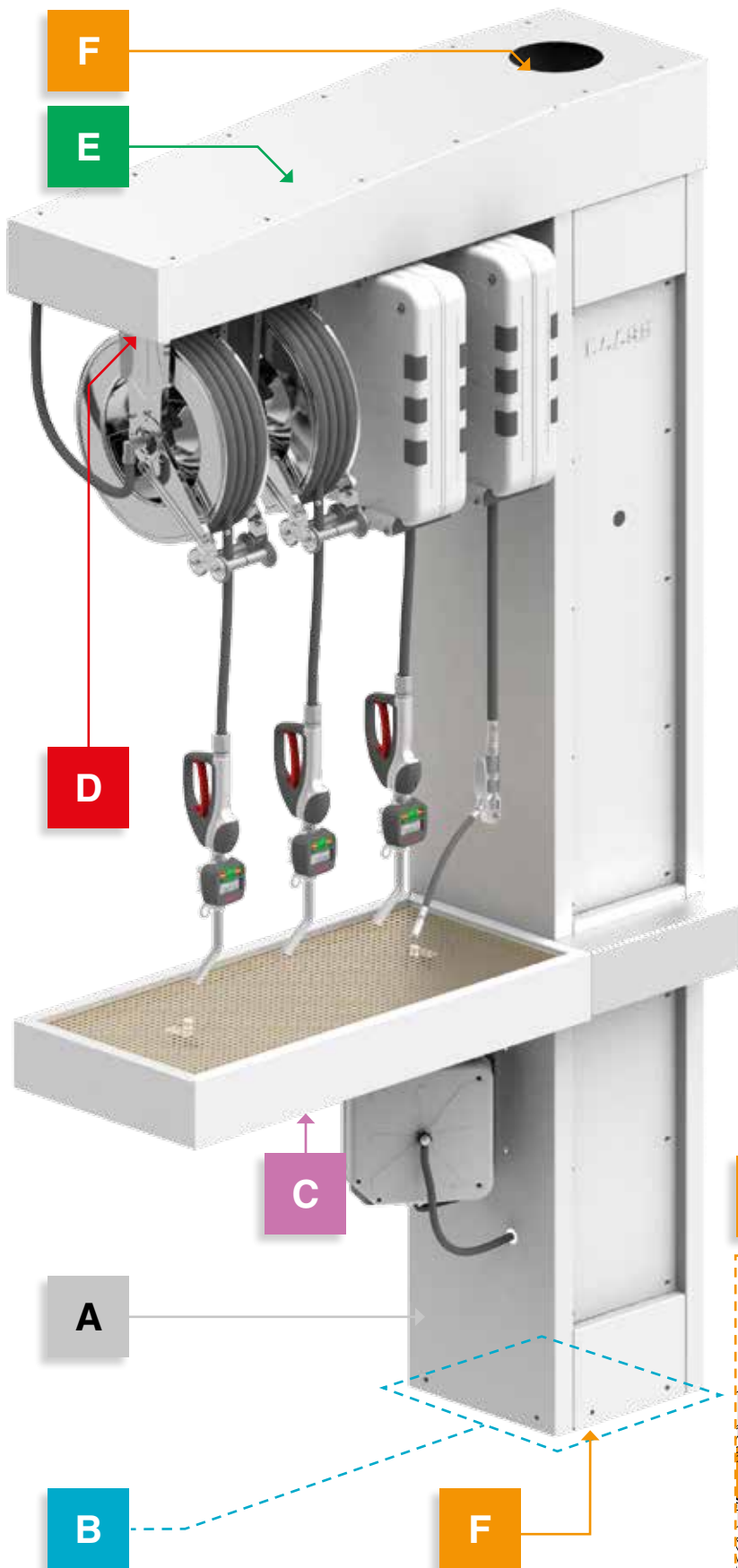
FLOOR INSTALLATION





Bilateral service columns with collection tank

TECHNICAL CHARACTERISTICS



A

Solid steel structure with scratch-resistant paint. There are also lateral holes for attaching Series 250, 260, 280 and 300 swivelling hose reels.

B

Base for anchoring to the floor.

C

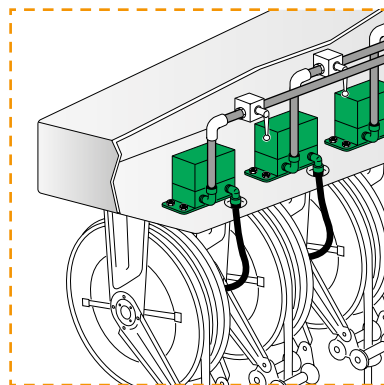
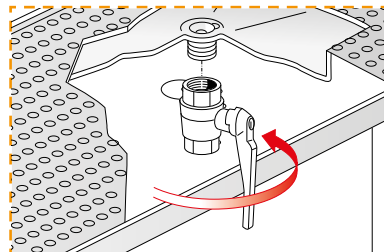
Drip tank. It can be emptied by mounting the ball tap to be ordered separately.

D

Universal holes for mounting hose reels (see quantities and models in the table on the inside pages).

E

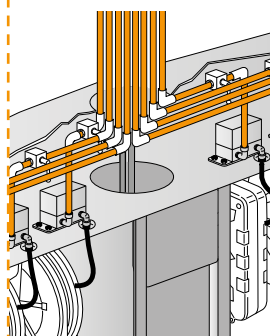
Internal preparation for mounting pulser mono-valve and bi-valve for operation with FCS system.



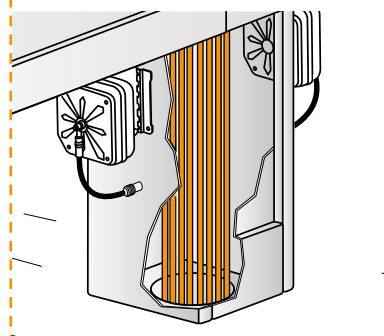
F

The connection to the system can be made on either the ceiling or floor.

CEILING INST.



FLOOR INSTALLATION





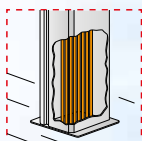
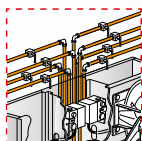
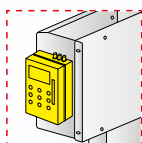
BILATERAL service columns










Bilateral service columns. Installable like a delivery corner, they are connected with the centralized distribution system to work as an independent operational stations.

✓ **Maximum comfort**
also in narrow spaces

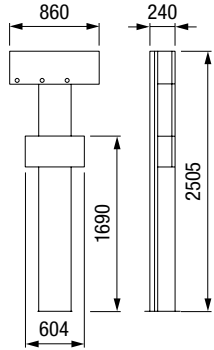
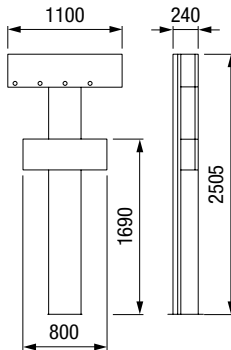
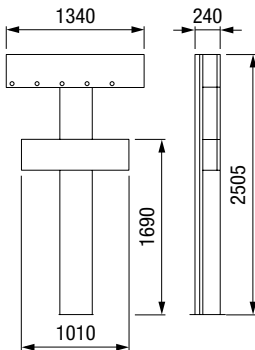
✓ **FCS keyboard**
installable on the side
of the smaller beam

✓ **Ceiling or floor**
installation



		
P/N 4476	P/N 4477	P/N 4478
Max number of fixed hose reels can be installed: 6 (3+3)	Max number of fixed hose reels can be installed: 8 (4+4)	Max number of fixed hose reels can be installed: 10 (5+5)
Max number of swivelling reels: 4	Max number of swivelling reels: 4	Max number of swivelling reels: 4
 N° 1 packing m³ 0,46  Kg 86	 N° 1 packing m³ 0,46  Kg 94	 N° 1 packing m³ 0,46  Kg 101

OVERALL DIMENSIONS (mm)

		
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MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 4476	4	4	4	4	6	4	6	6	6	6
P/N 4477	4	4	4	4	8	8	8	8	8	8
P/N 4478	4	4	4	4	10	10	10	10	10	10

ACCESSORIES

P/N 0019
Modular
drip-tray
equipped with
hook for gun
and removable
drip-tray.





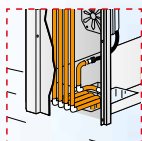
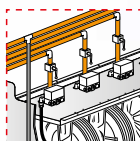
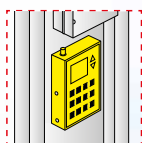
BILATERAL service columns with collection tank

Bilateral service columns. Installable like a delivery corner, they are connected with the centralized distribution system to work as an independent operational stations.

✓ **Comfort and cleaning at work**

✓ **FCS keyboard installable on the side**

✓ **Ceiling or floor installation**



P/N 0806

Max number of fixed hose reels can be installed: 4

Max number of swivelling hose reels: 2

📦 N° 1 packing m³ 1,09 📦 Kg 265



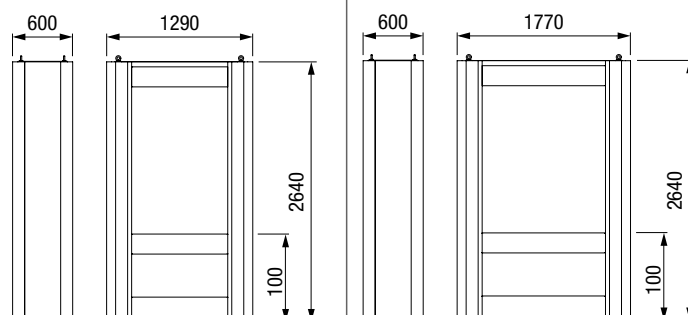
P/N 0671

Max number of fixed hose reels can be installed: 6

Max number of swivelling hose reels: 2

📦 N° 1 packing m³ 1,25 📦 Kg 308

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 0806	2	2	2	2	4	4	4	4	4	4
P/N 0671	2	2	2	2	6	6	6	6	6	6

ACCESSORIES

P/N 4414

Ball valve M 1/2" G x F 1/2" G for emptying the drip-tank (mounting instructions on page 11).



P/N 4481

PC holder for service columns



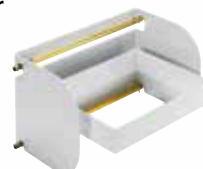
📦 N° 1 packing m³ 0,02 📦 Kg 3,6

P/N 4482
Paper holder for service columns



📦 N° 1 packing m³ 0,04 📦 Kg 5,4

P/N 4483
Basket for service columns



📦 N° 1 packing m³ 0,04 📦 Kg 3,8



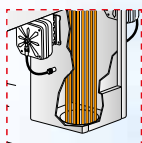
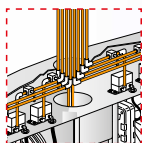
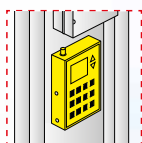
BILATERAL service columns with collection tank

Bilateral service columns. Installable like a delivery corner, they are connected with the centralized distribution system to work as an independent operational stations.

✓ **Comfort and cleaning at work**

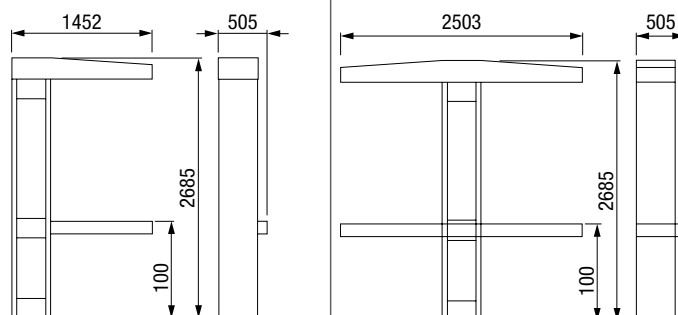
✓ **FCS keyboard installable frontally**

✓ **Ceiling or floor installation**



P/N 4472	P/N 1121
Max number of fixed hose reels can be installed: 4	Max number of fixed hose reels can be installed: 8
Max number of swivelling hose reels: 2	Max number of swivelling hose reels: 2
N° 1 packing m³ 1,04 Kg 228	N° 1 packing m³ 1,04 Kg 285

OVERALL DIMENSIONS (mm)



MAX NUMBER OF REELS CAN BE INSTALLED FOR SERIES

Series	SWIVELLING				FIXED					
	250	260	280	300	290	330	390	430	450	530
P/N 4472	2	2	2	2	4	4	4	4	4	4
P/N 1121	2	2	2	2	8	8	8	8	8	8

ACCESSORIES

P/N 4414
Ball valve
M 1/2" G x F 1/2" G for emptying the drip-tank (mounting instructions on page 11).





TECNOLOGÍA

La investigación y el desarrollo de nuevas soluciones que acabarán convirtiéndose en productos de vanguardia de la más alta calidad totalmente fabricados en Italia, es el principal punto de partida de todo el ciclo de producción



CALIDAD

Desde siempre, la calidad es una preocupación básica en la creación de productos **RAASM**. Para obtenerla es indispensable la ejecución de un sinfín de pruebas altamente exigentes y rigurosas



FUNCIONABILIDAD

RAASM dispone de la más completa gama de productos para lubricación y distribución de fluidos. El objetivo es el de dar siempre una respuesta satisfactoria a las demandas de nuestros clientes y cubrir sus exigencias



Company with an
ISO 9001:2015
certified quality
management system

RAASM S.p.A.
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GF GESFLUID

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