



brochure

our point of view



www.padoan.it/documents/Padoan_BrochureEN_Download.pdf

Standard and customized tanks

In this brochure Padoan presents the “N” tanks, the standard solutions available for our clients. Our R&D dept. is at your disposal to find the best solution to fit your needs with customized products. Feel free to contact us at info@padoan.it.



our point of view

Family company since 1937, we are **manufacturer of oil, diesel-oil and combined tanks** for industrial vehicles and machineries.

Our strong focus on R&D, innovation, technology and support to our customers is translated into action by the **Italian headquarter and subsidiary companies** in Switzerland, Germany and Chile: PADOAN GROUP.

We develop our products working side by side with our customers who mainly are **bodybuilders, OEMs and distribution networks** in more than 50 Countries worldwide.

The **Italian design and quality mark out our wide range of tanks that is divided in “N” (the standard and multipurpose line) and “X”, tanks which are designed and customized according to the customer and application needs.**

Do not hesitate to contact us to reach your goals.

Our mission and vision can be expressed by our payoff: **WETANKYOU since 1937.**

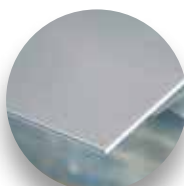
We want to be a partner more than a supplier, working by your side and reaching your goals.

That is the reason why every day we *Th*ANK people and companies who trust us as a partner to develop their projects and strategies.

At the same time we *Th*ANK our team of more than 200 people worldwide who, for more than 80 years, provides quality and value we share with you.

RAW MATERIAL USED IN AUTOMOTIVE FIELD

The material we use guarantees resistance, finishing, longer life expectancy, high quality perception to create premium products.



AUTOMATIZED WELDING PROCESS

For several years our welding process has been carried out by automatized robots, through the adoption of the MIG/MAG technology. This allows a better internal cleaning avoiding the contamination normally caused by manual or standard welding.



PAINTING PROCESS

The painted steel tanks are finished with an epoxy powder coating (from 70 to 180 μ) to guarantee the protection from aggressive agents. Moreover, on request, primer is also applied for a further protection.



RELIABILITY TEST WITH CRACK TESTING MACHINE

All of our tanks components, including brackets and straps, are tested with our cracking vibration machine to verify the life expectancy and quality of our products.



QUALITY TEST 1:1 WITH LEAK DETECTOR

Every tank is tested through an automatized machinery to verify any microscopic loss, using helium technology. Every tank is marked with a label to indicate it has been tested and approved.



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Pictures and descriptions provided for our products are not to scale and are intended for illustrative purposes only.

Padoan is not responsible for any mistake or inaccuracy.

The Company reserves the right to change the technical features of the products without prior notice.



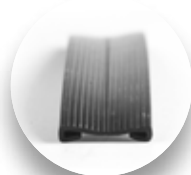
MULTIFITTINGS SIDE INSTALLATION KIT

Our brackets are designed with a multipurpose fixing holes solution that grants a wide range of mounting combination on different chassis.



STAINLESS STEEL STRAPS AND CRADLE MOUNTING KIT

The correct positioning of the tanks is fundamental to guarantee a lasting application. This is the reason why we only use stainless steel straps which are resistant to the weather conditions and to rusting, and cradle mounting kits which fasten the tank by reining it in and avoid damages due to vibrations.



EPDM PROTECTION

The particular design allows to protect hands and materials from the cutting edge. The EPDM is installed on straps and brackets, and the particular wavy design, allows the water drainage. This specific material, compared to PVC, maintains its features in a wider range of temperature (-45°, +150°).



INTERNAL CLEANING

Upon request, a specific and innovative working station is available for the internal flushing of our aluminium and stainless steel tanks. This process is optional, and represents a further step towards the optimization of the cleaning process. Padoan adopts ISO 16232 as reference to analyze the cleanliness of its flushed tanks.



EXTERNAL CLEANING

We take care of the finishing of each tank. To emphasize the quality of processes and materials a manual cleaning is carried out by our team.



PRODUCT IDENTIFICATION WITH DISTINCTIVELY LABEL

Each tank is identified through a serial number. This individual "identity card" allows the traceability through the whole production chain and simplifies the communication between the customer and the supplier, for any needs.



INSTRUCTIONS FOR ANY INSTALLATION KIT

All tanks and kits are supplied with instructions, to give the installers all the necessary key-points to save time and ease the assembly process. Instruction are available in four languages.



PROTECTIVE SHELLS AND HIGH RESISTANCE CARDBOARD

No additional costs for the high quality protection guaranteed by shells tailored for each type of sidewall sizing and by the high resistance cardboard.



PROMPT DELIVERY

Quality and efficiency are part of our vision, managed also with a wide range of tanks and accessories to ensure a prompt delivery to our clients. More than 3.500 tanks, in fact, are always on stock with a constant turnover.



oil tanks

*Are you ready for the next
chapter
of the story?*

Everyday we listen to your needs and to Industry's targets. Follow us: groundbreaking solutions are coming soon.



Download specifics



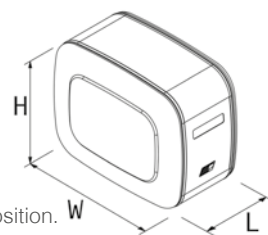
Aluminium

Painted Steel
RAL 7021**26/36**

This oil tank is equipped with:
- air breather cap h 41
- round aluminium level gauge 3/4"

Mounting kit: available for side and inside position.
Steel version includes welded mounting kit.

www.padoan.it/documents/Padoan_OIL_26-36_EN.pdf

**26/36 (sidewalls 260 mm h x 360 mm w)**

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel
Multi Function (MF)	● 135	● E	●	●	● Side/Inside	○ 1"1/4	40	465 x 260 x 360	A	-0040046H000
							50	565 x 260 x 360	A	-0050056H000
Multi Function (MF)	● 135	● E	●	●	● Side/Inside Welded mounting kit included	○ 1" 1/4	30	365 x 260 x 360	F	-0030036H000
							40	465 x 260 x 360	F	-0040046H000
							50	565 x 260 x 360	F	-0050056H000

* Full tank capacity

● included ○ predisposed (not incl) ● not included in the standard tanks



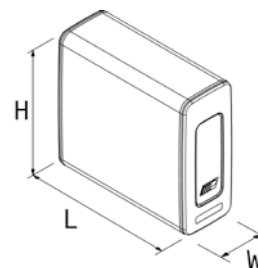
Download specifics

Painted Steel
RAL 7021**36/26**

This oil tank is equipped with:
- air breather cap h 41
- round aluminium level gauge 3/4"

Welded mounting kit: rear position only.

www.padoan.it/documents/Padoan_OIL_36-26_EN.pdf

**36/26 (sidewalls 360 mm h x 260 mm w)**

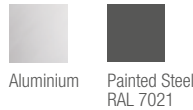
Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOF = Steel
Multi Function (MF)	● 135	● E	●	●	● Rear (welded)	○ 1"1/4	30	365 x 360 x 260	F	-0030036V000
							40	465 x 360 x 260	F	-0040046V000
							50	565 x 360 x 260	F	-0050056V000

* Full tank capacity

● included ○ predisposed (not incl) ● not included in the standard tanks

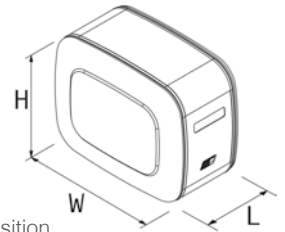


Download specifics



44/54

This oil tank is equipped with:
 - air breather cap h 41
 - level gauge included (check on the table if round or sight)
 - adjustable ball valve



Mounting kit: available for side and rear position.

www.padoan.it/documents/Padoan_OIL_44-54_EN.pdf

44/54 (sidewalls 440 mm h x 540 mm w)

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel
Multi Function (MF)	● 135	● L	●	●	● Side / Rear	● 1"1/4	60-70	350 x 440 x 540	A/F	- 0070035MF00
		● E					80	400 x 440 x 540	A/F	- 0080040MF00
							90	450 x 440 x 540	A/F	- 0090045MF00

* Full tank capacity ● included ○ predisposed (not incl) ● not included in the standard tanks

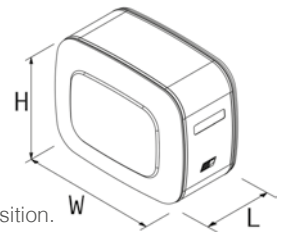


Download specifics



50/64

This oil tank is equipped with:
 - air breather cap h 41
 - round aluminium level gauge 1" (specific indicator on the EVO Filter)
 - adjustable ball valve



Mounting kit: available for side and rear position.

Notes: Filter included for EVO (ET).

www.padoan.it/documents/Padoan_OIL_50-64_EN.pdf

50/64 (sidewalls 500 mm h x 640 mm w)

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel NSOI = Stainless steel
Multi Function (MF)	● 135	● E	●	●	● Side / Rear	● 1"1/4	90	350 x 500 x 640	A/F/I	- 0090035MF00
							100	400 x 500 x 640	A/F/I	- 0100040MF00
							120	450 x 500 x 640	A/F/I	- 0120045MF00
							130	500 x 500 x 640	A/F/I	- 0130050MF00
							150	550 x 500 x 640	A/F/I	- 0150055MF00
							160	600 x 500 x 640	A/F/I	- 0160060MF00
							215	780 x 500 x 640	A/F/I	- 0215078MF00
Monobacket	● 135	● E	●	●	● Side	● 1"1/4	75	300 x 500 x 640	A/F	- 0075030CF00
Evo (ET)	● Evo	● Part of Evo Filter	●	●	● Side / Rear	● 1"1/2	90	350 x 500 x 640	A/F/I	- 0090035ET00
							100	400 x 500 x 640	A/F/I	- 0100040ET00
							120	450 x 500 x 640	A/F/I	- 0120045ET00
							130	500 x 500 x 640	A/F/I	- 0130050ET00
							150	550 x 500 x 640	A/F/I	- 0150055ET00
							160	600 x 500 x 640	A/F/I	- 0160060ET00
Compact	● 135	● E	●	●	● Rear	● 1"1/4	75	300 x 500 x 640	A/F	- 0075030RC00
							90	350 x 500 x 640	F	- 0090035RC00
							100	400 x 500 x 640	F/I	- 0100040RC00
							120	450 x 500 x 640	F	- 0120045RC00

* Full tank capacity ● included ○ predisposed (not incl) ● not included in the standard tanks



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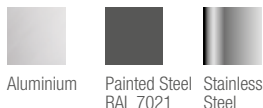
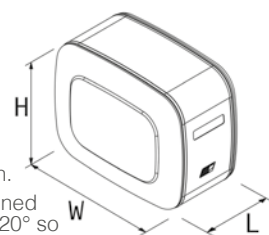
**50/64 - T20**

This oil tank is equipped with:
- air breather cap h 41

Mounting kit: available only for side position.

Notes: This tank has a specific shape designed to include a frontal large inclined surface of 20° so the filter is more accessible for maintenance.

www.padoan.it/documents/Padoan_OIL_50-64_T20_EN.pdf

**50/64 T20 (sidewalls 500 mm h x 640 mm w)**

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel NSOI = Stainless steel		
T20	● 135					○ 1"1/2	75	300 x 500 x 640	A/F	- 0075030T200		
							100	400 x 500 x 640	A/F/I	- 0100040T200		
							120	470 x 500 x 640	A/F/I	- 0120047T200		
	● 195	○ L	● L	●	●	● Side	○ 2"	140	530 x 500 x 640	A/F/I	- 0140053T200	
								150	570 x 500 x 640	A/F/I	- 0150057T200	
								200	750 x 500 x 640	A/F/I	- 0200075T200	
								250	930 x 500 x 640	A/F/I	- 0250093T200	
								○ 2"1/2	300	1100 x 500 x 640	A/F/I	- 0300110T200
									400	1500 x 500 x 640	A/F/I	- 0400150T200

* Full tank capacity ● included ○ predisposed (not incl) ● not included in the standard tanks



Download specifics

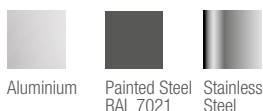
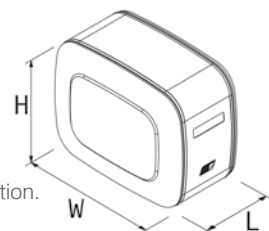
**63/70**

This oil tank is equipped with:
- air breather cap h 41
- round aluminium level gauge 1" (specific indicator on the EVO Filter)
- adjustable ball valve

Mounting kit: available for side and rear position.

Notes: Filter included for EVO (ET).

www.padoan.it/documents/Padoan_OIL_63-70_EN.pdf

**63/70 (sidewalls 636 mm h x 706 mm w)**

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel NSOI = Stainless steel	
Multi Function (MF)	● 135	● E	●	●	● Side / Rear	● 1"1/2	135	350 x 636 x 706	A/F/I	- 0135035MF00	
							150	400 x 636 x 706	A/F/I	- 0150040MF00	
	● 195	● E	●	●	● Side	● 1"1/2	170	450 x 636 x 706	A/F/I	- 0170045MF00	
							200	500 x 636 x 706	A/F/I	- 0200050MF00	
							250	600 x 636 x 706	A/F/I	- 0250060CF00	
Monobrace	● 135	● E	●	●	● Side	● 1"1/2	120	300 x 636 x 706	A/F/I	- 0120030CF00	
	● 135	● E	●	●	● Side / Rear	● 1"1/2	135	350 x 636 x 706	A/F	- 0135035MFMS	
Valve Plate (MFPG)	● 135	● E	●	●	● Side / Rear	● 1"1/2	135	350 x 636 x 706	A/F/I	- 0135035MFPG	
							150	400 x 636 x 706	A/F/I	- 0150040MFPG	
							170	450 x 636 x 706	A/F/I	- 0170045MFPG	
							200	500 x 636 x 706	A/F/I	- 0200050MFPG	
							250	600 x 636 x 706	A/F/I	- 0250060MFPG	
Evo (ET)	● Evo	● Part of Evo Filter	●	●	● Side / Rear	● 1"1/2	135	350 x 636 x 706	A/F/I	- 0135035ET00	
							150	400 x 636 x 706	A/F/I	- 0150040ET00	
							170	450 x 636 x 706	A/F/I	- 0170045ET00	
							200	500 x 636 x 706	A/F/I	- 0200050ET00	
							● 2"	250	600 x 636 x 706	A/F/I	- 0250060ET00
								135	350 x 636 x 706	A/F	- 0135035RC00
Compact	● 135	● E	●	●	● Rear	● 1"1/4	135	350 x 636 x 706	A/F	- 0135035RC00	

* Full tank capacity ● included ○ predisposed (not incl) ● not included in the standard tanks





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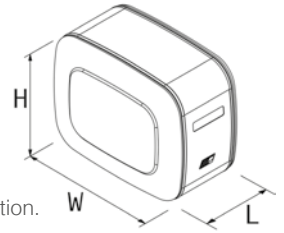
**70/63**

This oil tank is equipped with:
 - air breather cap h 41
 - round aluminium level gauge 1"
 - adjustable ball valve

Mounting kit: available for side and rear position.

Notes: Filter included for EVO (ET).

www.padoan.it/documents/Padoan_OIL_70-63_EN.pdf

**70/63 (sidewalls 706 mm h x 636 mm w)**

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel NSOI = Stainless steel
Multi Function (MF)	● 135	● E	●	●	● Side / Rear	● 1"1/2	135	350 x 706 x 636	F/I	- 0135035C0RV
							150	400 x 706 x 636	A/F/I	- 0150040C0RV
							170	450 x 706 x 636	A/F/I	- 0170045C0RV
							200	500 x 706 x 636	A/F/I	- 0200050C0RV
Monobacket	●	● E	●	●	● Side	● 1"1/2	120	300 x 706 x 636	A/F	- 0120030C0RV

* Full tank capacity

● included ○ predisposed (not incl) ● not included in the standard tanks



Download specifics

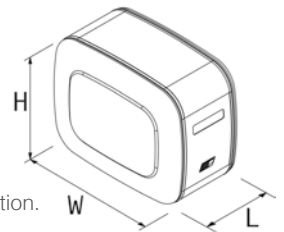
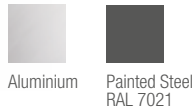
**70/70**

This oil tank is equipped with:
 - air breather cap h 41
 - round aluminium level gauge 1"
 (specific indicator on the EVO Filter)
 - adjustable ball valve

Mounting kit: available for side and rear position.

Notes: Filter included for EVO (ET).

www.padoan.it/documents/Padoan_OIL_70-70_EN.pdf

**70/70 (sidewalls 700 mm h x 700 mm w)**

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel NSOI = Stainless steel
Multi Function (MF)	● 135	● E	●	●	● Side / Rear	● 1"1/2	150	350 x 700 x 700	A/F	- 0150035MF00
							170	400 x 700 x 700	A/F	- 0170040MF00
							200	450 x 700 x 700	A/F	- 0200045MF00
	● 195					● 2"	250	550 x 700 x 700	A/F	- 0250055CF00
Monobacket	● 135	● E	●	●	● Side	● 1"1/2	130	300 x 700 x 700	A/F	- 0130030CF00
Evo (ET)	● Evo	● Part of Evo Filter	●	●	● Side / Rear	● 1"1/2	170	400 x 700 x 700	A	- 0170040ET00
							200	450 x 700 x 700	A	- 0200045ET00

* Full tank capacity

● included ○ predisposed (not incl) ● not included in the standard tanks

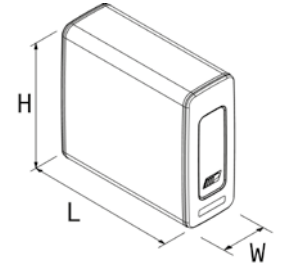


Download specifics



63/27

- This oil tank is equipped with:
- air breather cap h 69
 - round aluminium level gauge 1" (specific indicator on the EVO Filter)
 - adjustable ball valve
 - rear mounting kit



Mounting kit: available only for rear position.

Notes: Filter included for EVO (RE).

www.padoan.it/documents/Padoan_OIL_63-27_EN.pdf



63/27 (sidewalls 638 mm h x 270 mm w)

Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Returns	Valve Plate	Mounting kit	Adjustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel NSOI = Stainless steel
Classic (RC)	● 135	● E	●	●	● Rear	● 1"1/4	110	700 x 638 x 270	A/F/I	- 0110070RC00
							135	860 x 638 x 270	A/F/I	- 0135086RC00
							● 1"1/2	180	1150 x 638 x 270	A/F/I
Evo (RE)	● Evo	● Part of Evo Filter	●	●	● Rear	● 1"1/4	110	700 x 638 x 270	A/F/I	- 0110070RE00
							135	860 x 638 x 270	A/F/I	- 0135086RE00
							● 1"1/2	180	1150 x 638 x 270	A/F/I
2 Filter Flange (RC30)	● 135 (2flange)	● E	●	●	● Rear	● 1"1/2	200	1260 x 638 x 270	A/F	- 0200126RC30

* Full tank capacity

● included ○ predisposed (not incl) ● not included in the standard tanks



diesel oil tanks



Download specifics



Aluminium Painted Steel RAL 7021

26/36

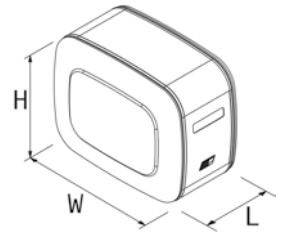
The diesel oil tanks are equipped with:
 - fuel cap with key and safety valve
 - side mounting kit

Mounting kit: available for side position.

Notes:

- Homologation ECE 34 Part III
- Available on request the specific level indicator.

www.padoan.it/documents/Padoan_DIESEL_26-36_EN.pdf



26/36 (sidewalls 260 mm h x 360 mm w)

Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drenage	ECE 34 Part III	LT*	Dimensions L x H x W	Material	Product Code NSGA = Aluminium NSGF = Steel
Diesel oil tank	●	○	●	●	●	60	675 x 260 x 360	A/F	- 0060067C100
						80	895 x 260 x 360	A/F	- 0080090C100
						120	1315 x 260 x 360	A/F	- 0120132C100

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks



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Aluminium Painted Steel RAL 7021

44/54

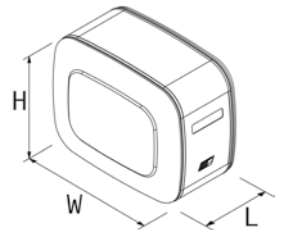
The diesel oil tanks are equipped with:
 - fuel cap with key and safety valve
 - side mounting kit

Mounting kit: available for side position.

Notes:

- Homologation ECE 34 Part III
- Available on request the specific level indicator.

www.padoan.it/documents/Padoan_DIESEL_44-54_EN.pdf



44/54 (sidewalls 440 mm h x 540 mm w)

Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drenage	ECE 34 Part III	LT*	Dimensions L x H x W	Material	Product Code NSGA = Aluminium NSGF = Steel
Diesel oil tank	●	○	●	●	●	180	850 X 440 X 540	A/F	- 0180085C100
						210	1000 X 440 X 540	A/F	- 0210100C100
						250	1200 X 440 X 540	A/F	- 0250120C100
						300	1400 X 440 X 540	A/F	- 0300140C100

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks

diesel oil tanks



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50/64

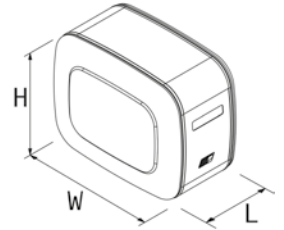
The diesel oil tanks are equipped with:
- fuel cap with key and safety valve
- side mounting kit

Mounting kit: available for side position.

Notes:

- Homologation ECE 34 Part III
- Available on request the specific level indicator.

www.padoan.it/documents/Padoan_DIESEL_50-64_EN.pdf



50/64 (sidewalls 500 mm h x 640 mm w)

Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drainage	ECE 34 Part III	LT*	Dimensions L x H x W	Material	Product Code NSGA = Aluminium NSGF = Steel NSGI = Stainless steel
Diesel oil tank	●	○	●	●	●	90	350 x 500 x 640	A/F/I	- 0090035C100
						280	1000 x 500 x 640	A/F/I	- 0300100C100
						350	1250 x 500 x 640	A/F/I	- 0380125C100
						425	1500 x 500 x 640	A/F/I	- 0400150C100
						450	1600 x 500 x 640	A/F/I	- 0500160C100
						520	1800 x 500 x 640	A/F/I	- 0550180C100
						570	2000 x 500 x 640	A/F/I	- 0600200C100

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks



Download specifics



64/50

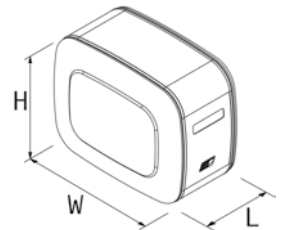
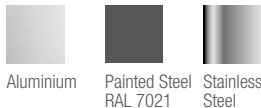
The diesel oil tanks are equipped with:
- fuel cap with key and safety valve
- side mounting kit

Mounting kit: available for side position.

Notes:

- Homologation ECE 34 Part III
- Available on request the specific level indicator.

www.padoan.it/documents/Padoan_DIESEL_64-50_EN.pdf



64/50 (sidewalls 640 mm h x 500 mm w)**

Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drainage	ECE 34 Part III	LT*	Dimensions L x H x W	Material	Product Code NSGF = Steel NSGA = Aluminium NSGI = Stainless steel
Diesel oil tank	●	○	●	●	●	90	350 x 640 x 500	A/F/I	- 0090035C1RV
						280	1000 x 640 x 500	A/F/I	- 0280100C1RV
						350	1250 x 640 x 500	A/F/I	- 0350125C1RV
						425	1500 x 640 x 500	A/F/I	- 0425150C1RV
						450	1600 x 640 x 500	A/F/I	- 0450160C1RV
						520	1800 x 640 x 500	A/F/I	- 0520180C1RV
						570	2000 x 640 x 500	A/F/I	- 0570200C1RV

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks



Download specifics

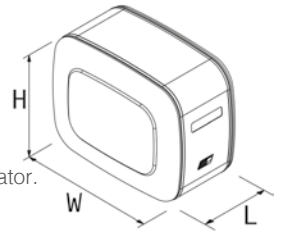

63/70

 The diesel oil tanks are equipped with:
 - fuel cap with key and safety valve
 - side mounting kit

Mounting kit: available for side position.

Notes:

 - Homologation ECE 34 Part III
 - Available on request the specific level indicator.

www.padoan.it/documents/Padoan_DIESEL_63-70_EN.pdf

63/70 (sidewalls 636 mm h x 706 mm w)

Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drainage	ECE 34 Part III	LT*	Dimensions L x H x W	Material	Product Code NSGA = Aluminium NSGF = Steel NSGI = Stainless steel
Diesel oil tank	●	○	●	●	●	110	300 X 636 X 706	A/F/I	- 0120030C100
						135	350 X 636 X 706	A/F/I	- 0135035C100
						200	500 X 636 X 706	A/F/I	- 0200050C100
						240	610 X 636 X 706	A/F/I	- 0250061C100
						290	735 X 636 X 706	A/F/I	- 0300073C100
						360	900 X 636 X 706	A/F/I	- 0350090C100
						400	1000 X 636 X 706	A/F/I	- 0400100C100
						450	1110 X 636 X 706	A/F/I	- 0450111C100
						500	1250 X 636 X 706	A/F/I	- 0500125C100
						550	1360 X 636 X 706	A/F/I	- 0550136C100
						600	1500 X 636 X 706	A/F/I	- 0600150C100
						650	1610 X 636 X 706	A/F/I	- 0650161C100
						670	1700 X 636 X 706	A/F/I	- 0670170C100
						730	1800 X 636 X 706	A/F/I	- 0700180C100
815	2000 X 636 X 706	A/F/I	- 0800200C100						



Download specifics

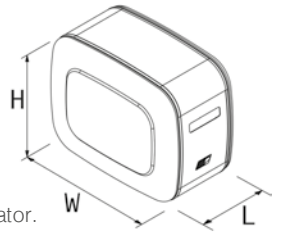

70/63

 The diesel oil tanks are equipped with:
 - fuel cap with key and safety valve
 - side mounting kit

Mounting kit: available for side position.

Notes:

 - Homologation ECE 34 Part III
 - Available on request the specific level indicator.

www.padoan.it/documents/Padoan_DIESEL_70-63_EN.pdf

70/63 (sidewalls 706 mm h x 636 mm w)**

Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drainage	ECE 34 Part III	LT*	Dimensions L x H x W	Material	Product Code NSGF = Steel NSGA = Aluminium NSGI = Stainless steel
Diesel oil tank	●	○	●	●	●	110	300 X 706 X 636	A/F/I	- 0110030C1RV
						135	350 X 706 X 636	A/F/I	- 0135035C1RV
						200	500 X 706 X 636	A/F/I	- 0200050C1RV
						240	610 X 706 X 636	A/F/I	- 0240061C1RV
						290	735 X 706 X 636	A/F/I	- 0290073C1RV
						360	900 X 706 X 636	A/F/I	- 0360090C1RV
						400	1000 X 706 X 636	A/F/I	- 0400100C1RV
						450	1110 X 706 X 636	A/F/I	- 0450111C1RV
						500	1250 X 706 X 636	A/F/I	- 0500125C1RV
						550	1360 X 706 X 636	A/F/I	- 0550136C1RV
						600	1500 X 706 X 636	A/F/I	- 0600150C1RV
						650	1610 X 706 X 636	A/F/I	- 0650161C1RV
						670	1700 X 706 X 636	A/F/I	- 0670170C1RV
						730	1800 X 706 X 636	A/F/I	- 0730180C1RV
815	2000 X 706 X 636	A/F/I	- 0800200C1RV						

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks

diesel oil tanks



Download specifics



Aluminium



Painted Steel
RAL 7021

70/70

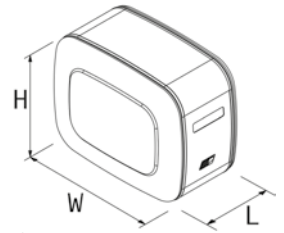
The diesel oil tanks are equipped with:
- fuel cap with key and safety valve
- side mounting kit

Mounting kit: available for side position.

Notes:

- Homologation ECE 34 Part III
- Available on request the specific level indicator.

www.padoan.it/documents/Padoan_DIESEL_70-70_EN.pdf



70/70 (sidewalls 700 mm h x 700 mm w)

Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drainage	ECE 34 Part III	LT*	Dimensions L x H x W	Material	Product Code NSGA = Aluminium NSGF = Steel
Diesel oil tank	●	○	●	●	●	125	300 X 700 X 700	A/F	- 0140030C100
						160	350 X 700 X 700	A/F	- 0160035C100
						170	400 X 700 X 700	A/F	- 0190040C100
						200	450 X 700 X 700	A/F	- 0200045C100
						215	500 X 700 X 700	A/F	- 0230050C100
						260	600 X 700 X 700	A/F	- 0280060C100
						310	700 X 700 X 700	A/F	- 0330070C100
						350	800 X 700 X 700	A/F	- 0370080C100
						400	900 X 700 X 700	A/F	- 0400090C100
						445	1000 X 700 X 700	A/F	- 0460100C100
						500	1100 X 700 X 700	A/F	- 0500110C100
						540	1200 X 700 X 700	A/F	- 0550120C100
						590	1300 X 700 X 700	A/F	- 0600130C100
						680	1500 X 700 X 700	A/F	- 0700150C100
						815	1800 X 700 X 700	A/F	- 0800180C100
						910	2000 X 700 X 700	A/F	- 0900200C100
960	2110 X 700 X 700	A/F	- 0960211C100						

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks



combined tanks

combined tanks



Download specifics



50/64

The combined tanks are equipped with:
- side mounting kit

Mounting kit: available for side position.

OIL

- air breather cap h 41
- round aluminium level gauge 1" (specific indicator on the EVO Filter)
- adjustable ball valve

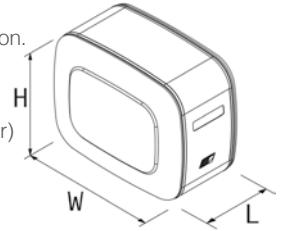
DIESEL OIL

- fuel cap with key and safety valve

Notes:

- Homologation ECE 34 Part III for diesel oil part
- Available on request the specific level indicator for the diesel oil part.

www.padoan.it/documents/Padoan_COMBINED_50-64_EN.pdf



50/64 (sidewalls 500 mm h x 640 mm w)**

DIESEL OIL TANK	Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drenage	ECE 34 Part III	LT* Diesel/Oil	Dimensions L x H x W	Material	Product Code NSMA = Aluminium NSMF = Steel NSMI = Stainless steel	
	Diesel oil tank		●	○	●	●					●
OIL TANK	Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Adjustable Ball Valve	Returns	Valve Plate	Mounting kit	175/105	1000 x 500 x 640	A/F/I	-0175100C100
	Multi Function (MF)	● embossed 135	● E	● 1"1/2	●	●		● Side	190/90	1000 x 500 x 640	A/F/I



Download specifics



64/50

The combined tanks are equipped with:
- side mounting kit

Mounting kit: available for side position.

OIL

- air breather cap h 41
- round aluminium level gauge 1" (specific indicator on the EVO Filter)
- adjustable ball valve

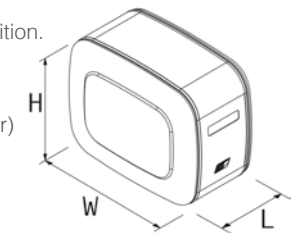
DIESEL OIL

- fuel cap with key and safety valve

Notes:

- Homologation ECE 34 Part III for diesel oil part
- Available on request the specific level indicator for the diesel oil part.

www.padoan.it/documents/Padoan_COMBINED_64-50_EN.pdf

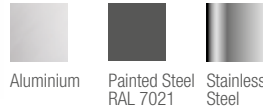


64/50 (sidewalls 640 mm h x 500 mm w)

DIESEL OIL TANK	Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drenage	ECE 34 Part III	LT* Diesel/Oil	Dimensions L x H x W	Material	Product Code NSMA = Aluminium NSMF = Steel NSMI = Stainless steel	
	Diesel oil tank		●	○	●	●					●
OIL TANK	Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Adjustable Ball Valve	Returns	Valve Plate	Mounting kit	175/105	1000 x 640 x 500	A/F/I	-0175100C1RV
	Multi Function (MF)	● embossed 135	● E	● 1"1/2	●	●		● Side	190/90	1000 x 640 x 500	A/F/I

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks



63/70

The combined tanks are equipped with:
- side mounting kit

Mounting kit: available for side position.

OIL

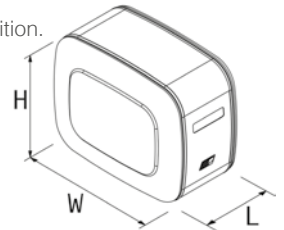
- air breather cap h 41
- round aluminium level gauge 1" (specific indicator on the EVO Filter)
- adjustable ball valve

DIESEL OIL

- fuel cap with key and safety valve

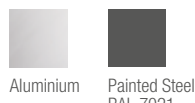
Notes:

- Homologation ECE 34 Part III for diesel oil part
 - Available on request the specific level indicator for the diesel oil part.
- www.padoan.it/documents/Padoan_COMBINED_63-70_EN.pdf



63/70 (sidewalls 636 mm h x 706 mm w)

DIESEL OIL TANK	Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drenage	ECE 34 Part III	LT* Diesel/Oil	Dimensions L x H x W	Material	Product Code MF	Product Code EVO	
	Diesel oil tank	●	○	●	●	●						
OIL TANK	Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Adjustable Ball Valve	Returns	Valve Plate	Mounting kit	LT* Diesel/Oil	Dimensions L x H x W	Material	Product Code MF	Product Code EVO
	Multi Function (MF)	● embossed 135	● E	● 1"1/2	●	●	● Side					
OIL TANK	Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Adjustable Ball Valve	Returns	Valve Plate	Mounting kit	LT* Diesel/Oil	Dimensions L x H x W	Material	Product Code MF	Product Code EVO
	Evo (ET)	● Evo	● Part of Evo Filter	● 1"1/2	●	●	● Side					



70/70

The combined tanks are equipped with:
- side mounting kit

Mounting kit: available for side position.

OIL

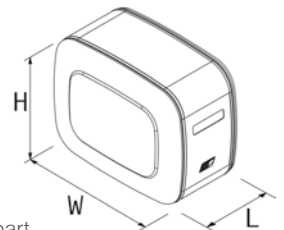
- air breather cap h 41
- round aluminium level gauge 1" (specific indicator on the EVO Filter)
- adjustable ball valve

DIESEL OIL

- fuel cap with key and safety valve

Notes:

- Homologation ECE 34 Part III for diesel oil part
 - Available on request the specific level indicator for the diesel oil part.
- www.padoan.it/documents/Padoan_COMBINED_70-70_EN.pdf



70/70 (sidewalls 700 mm h x 700 mm w)

DIESEL OIL TANK	Products range	Bayonet connection	Level Indicator VDO	Side mounting kit	Diesel drenage	ECE 34 Part III	LT* Diesel/Oil	Dimensions L x H x W	Material	Product Code	
	Diesel oil tank	●	○	●	●	●					
OIL TANK	Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Adjustable Ball Valve	Returns	Valve Plate	Mounting kit	LT* Diesel/Oil	Dimensions L x H x W	Material	Product Code
	Multi Function (MF)	● embossed 135	● E	● 1"1/2	●	●	● Side				

* Full tank capacity ** Upon request

● included ○ predisposed (not incl) ● not included in the standard tanks

accessories oil tanks



Semi-immersed Return Filters

for all tanks excluded 26/36 and 36/26



						Oil and combined tanks
Filter Flange	l/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge	
135	250 l/min	40 µm microfibre	1"1/4	AFO0SEM136125CF	AF00ELF205070CF	
	200 l/min	21 µm microfibre	1"1/4	AFO0SEM136125F2	AF00ELF205070F2	
	150 l/min	10 µm paper	1"1/4	AFO0SEM136125C1	AF00ELF205070C1	
195	300 l/min	60 µm wire mesh	1"1/4	AFO0SEM195125CL	AF00ELF210100RM	
	250 l/min	21 µm microfibre	1"1/4	AFO0SEM195125F2	AF00ELF211099F2	
	250 l/min	10 µm paper	1"1/4	AFO0SEM19512510	AF00ELF211099C1	
195	300 l/min	60 µm wire mesh	1"1/4 + 3/4"	AFO0SEM195225CL	AF00ELF210100RM	
	250 l/min	21 µm microfibre	1"1/4 + 3/4"	AFO0SEM195225F2	AF00ELF211099F2	
	250 l/min	10 µm paper	1"1/4 + 3/4"	AFO0SEM19522510	AF00ELF211099C1	

only for 26/36 – 36/26 oil tanks

135	150 l/min	60 µm wire mesh	1"	AFO0SEM135100ST	AF00ELF128070BF	
	125 l/min	21 µm microfibre	1"	AFO0SEM135100F2	AF00ELF13007025	

* Immersed Return Filters for Easy Kit

for all tanks excluded 26/36 and 36/26



						Oil and combined tanks
Filter Flange	l/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge	
135	250 l/min	40 µm microfibre	/	AFO0IMM090340CF	AF00ELF205070CF	
	200 l/min	21 µm microfibre	/	AFO0IMM090340F2	AF00ELF205070F2	
	150 l/min	10 µm paper	/	AFO0IMM090340C1	AF00ELF205070C1	

only for 26/36 – 36/26 oil tanks

embossed 135	150 l/min	60 µm wire mesh	1"	AFO0IMM090240RM	AF00ELF142070RM	
	125 l/min	21 µm microfibre	1"	AFO0IMM090240F2	AF00ELF142070F2	

* Customized valve plates are available on request according to your tipping valve hole combination

Immersed Easy Filters

for all tanks excluded 26/36 and 36/26



						Oil and combined tanks
Filter Flange	l/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge	
135	220 l/min	40 µm microfibre	1"	AFO0IMM134100CF	AF00ELF205070CF	
	180 l/min	21 µm microfibre	1"	AFO0IMM134100F2	AF00ELF205070F2	
	150 l/min	10 µm paper	1"	AFO0IMM134100C1	AF00ELF205070C1	

only for 26/36 – 36/26 oil tanks

135	150 l/min	60 µm wire mesh	1"	AFO0IMM134101ST	AF00ELF142070RM	
	125 l/min	21 µm microfibre	1"	AFO0IMM134101F2	AF00ELF142070F2	


Evo Filters



						Oil and combined tanks
Filter Flange	l/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge	
Evo	220 l/min	40 µm microfibre	1"1/4	AFO0SFL251125CF	AF00ELF255059F4	
	180 l/min	21 µm microfibre	1"1/4	AFO0SFL251125F2	AF00ELF255059F2	
	150 l/min	10 µm paper	1"1/4	AFO0SFL251125CC	AF00ELF255059C1	



Air breather caps

Oil and combined tanks

	Products Range	Description	Specifics	Product Code	Spare Parts-Cartridge
	MF / Monobacket / Compact 75lt - 90lt / T20 / MFPG	Air breather cap with air filter, fixing screws and anti-splash	h 41 mm - air cartridge paper 10 µm	ATPOPLSCAROLI20	AFA0CARCILT0P20
	RC / RC30	Air breather cap with air filter, fixing screws and anti-splash	h 69 mm - air cartridge paper 10 µm	ATPOPLSCAROLI10	AFA0CARCILT0P10

Level indicators


Oil and combined tanks

	Products Range	Description	Specifics	Product Code	Spare Parts
	MF / Monobacket / Compact / MFPG / Classic	round aluminium level gauge	1"	AILOROTLIQ100AL	/
	26/36 / 36/26	round aluminium level gauge	3/4"	AILOROTLIQ075AL	/
	MF (44/54 60-70lt)	sight level gauge	not graduated - 127 mm distance between centers (M12)	AILOVISLIQ12701	/
	T20*	sight level gauge	not graduated - 254 mm distance between centers (M12)	AILOVISLIQ25400	/
			not graduated - 254 mm distance between centers (M12)- low level electric sensor, 2,5 mm wire connection	AILOVISLIQ254CE	/
			graduated - 254 mm distance between centers (M12) - with thermometer	AILOVISLIQ254TR	/

* not included in the standard tank

Adjustable ball valves


Oil and combined tanks

	Products Range	Description	Specifics	Product Code	Spare Parts
	Oil tanks	adjustable ball valve MF with lever	1"1/4	ARU0ABV12500100	/
		adjustable ball valve MF with lever	1"1/2	ARU0ABV15000100	/
		adjustable ball valve MF with lever	2"	ARU0ABV20000100	/
		adjustable ball valve MF with lever	2"1/2	ARU0ABV25000100	/


Fits with 26/36 and 36/26 oil tanks

Oil Tanks	adjustable ball valve MF with lever	1"1/4	ARU0ABV12500100	
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Pipe fittings
Oil and combined tanks

	Products Range	Description	Specifics	Product Code	Spare Parts
	Oil tanks	straight pipe fitting, Ø40mm HOSE, inox band and sealing	1"1/4	ARAOPDNPGM12500	/
		straight pipe fitting, Ø51mm HOSE, inox band and sealing	1"1/2	ARAOPDNPGM15000	/
		straight pipe fitting, Ø65mm HOSE, inox band and sealing	2"	ARAOPDNPGM20000	/
		straight pipe fitting, Ø64mm HOSE, steel painted	2" 1/2	ARAORR0PGM25000	/
		straight pipe fitting, Ø75mm HOSE, steel painted	2" 1/2	ARAORR0PGM25010	/
		90° adjustable pipe fitting, Ø40mm HOSE connection, inox band and sealing	1"1/4	ARAOPDNPGM12550	/
		90° adjustable pipe fitting, Ø51mm HOSE connection, inox band and sealing	1"1/2	ARAOPDNPGM15050	/
		90° adjustable pipe fitting, Ø65mm HOSE connection, inox band and sealing	2"	ARAOPDNPGM20050	/


Adjustable fittings
Oil and combined tanks

	Products Range	Description	Specifics	Product Code	Spare Parts
	Oil tanks	90° adjustable fitting M/F	1"1/4	ARAOPDNFLT12550	/
		90° adjustable fitting M/F	1"1/2	ARAOPDNFLT15050	/
		90° adjustable fitting M/F	2"1/2	ARAOPDNFLT25050	/

Aluminium cover with return connection and pipe
Oil and combined tanks

	Products Range	Description	Specifics	Product Code	Spare Parts
	Oil tanks	Aluminium cover 160mm	1" return connection and pipe	ACFA1604F010027	/

Filter's clogging visual indicator
Oil and combined tanks

	Products Range	Description	Specifics	Product Code	Spare Parts
	Oil tanks	Filter's clogging visual indicator	R 1/8" - EN 10226	AI10MPF195VSR42	/

Semi-immersed Return Filters



					Oil and combined tanks
Filter Flange	l/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge
135	200 l/min	10 µm microfibre Stat-free	2x1"	AFO0SEM135100H2	AFO0ELF135010H2
	200 l/min	21 µm microfibre Stat-free	2x1"	AFO0SEM135100H1	AFO0ELF135021H1
195	300 l/min	21 µm microfibre Stat-free	1"1/2	AFO0SEM195150H1	AFO0ELF195021H1
	250 l/min	10 µm microfibre Stat-free	1"1/2	AFO0SEM195150H2	AFO0ELF195010H2
	300 l/min	21 µm microfibre Stat-free	1"1/4 + 1" + 1"	AFO0SEM195125H1	AFO0ELF195021H1
	250 l/min	10 µm microfibre Stat-free	1"1/4 + 1" + 1"	AFO0SEM195125H2	AFO0ELF195010H2
Extra Accessories	Description		Specific	Product Code	Spare Parts
for Filters Hydac	clogging indicator		visual	AFO0SEMACCIVHO	/
	clogging indicator		electric	AFO0SEMACCSIEHO	/

Air breather caps



					Oil and combined tanks
Products Range	Description	Specifics	Product Code	Spare Parts-Cartridge	
Oil tanks	Nylon air breather cap with air filter anti-splash and fixing screws	h 69 mm - air cartridge paper 10 µm	ATPOPLSCAROILHA	AFA0CARCILTOPH1	
Extra Accessories	Description	Specifics	Product Code	Spare Parts	
for Oil Cap Hydac	clogging indicator	visual	ATPOPLSCARIVHX	/	

Level indicators



					Oil and combined tanks
Products Range	Description	Specifics	Product Code	Spare Parts	
Oil tanks	sight level gauge	not graduated - 127 mm distance between centers (M12)	AIL0VISLIQ127HO	/	
		not graduated - 127 mm distance between centers (M12) - low level electric sensor	AIL0VISLIQ127HS	/	
		graduated - 127 mm distance between centers (M12) - thermometer	AIL0VISLIQ127HT	/	
		not graduated - 254 mm distance between centers (M12)	AIL0VISLIQ254HO	/	
		not graduated - 254 mm distance between centers (M12) - low level electric sensor	AIL0VISLIQ254HS	/	
		graduated - 254 mm distance between centers (M12) - thermometer	AIL0VISLIQ254HT	/	
		not graduated - 381 mm distance between centers (M12)	AIL0VISLIQ381HO	/	
		Extra Accessories	Description	Specifics	Product Code
for level indicator Hydac	electric temperature sensor for sight level gauge with low level sensor	70°	AIT0ELE070000HO	/	
	electric temperature sensor for sight level gauge with low level sensor	80°	AIT0ELE080000HO	/	



accessories diesel oil tanks



Diesel level indicators (for Padoan tanks)

Diesel oil and
combined tanks

Products Range	Description	Specifics	Product Code	Spare Parts
Diesel oil tanks	Diesel level indicator 430 mm lenght	Suction and return 10mm, bayonet connection, 4PIN socket connector with switch low level connection	AICOGENVDO43030	/
	Diesel level indicator 490 mm lenght	Suction and return 10mm, bayonet connection, 4PIN socket connector with switch low level connection	AICOGENVDO49030	/
	Diesel level indicator 620 mm lenght	Suction and return 10mm, bayonet connection, 4PIN socket connector with switch low level connection	AICOGENVDO62030	/
	Diesel level indicator 690 mm lenght	Suction and return 10mm, bayonet connection, 4PIN socket connector with switch low level connection	AICOGENVDO69030	/



Analogic cabin diesel oil indicator (to be installed with the generic level oil indicator and Padoan tanks)

Diesel oil and
combined tanks

Products Range	Description	Specifics	Product Code	Spare Parts
Diesel oil tanks	Cabin fuel level indicator (to be installed with Padoan tank and diesel level indicator)	Round screen with reserve signal	AILOGENPDN00000	/



Diesel connection kits


Diesel oil and
combined tanks

Products Range	Description	Specifics	Product Code	Spare Parts
Diesel oil tanks	Connection kit for diesel tank Pipe lenght 1.500 mm	no. 2 3/4" elbows, no. 2 3/4" valves, no. 2 rubber holders with lenght 12 mm, no. 1 pipe with 12 mm diameter and 1.500 mm lenght	AKA0ABBGAS07500	/
	Connection kit for diesel tank Pipe lenght 3.000 mm	no. 2 3/4" elbows, no. 2 3/4" valves, no. 2 rubber holders with lenght 12 mm, no. 1 pipe with 12 mm diameter and 3.000 mm lenght	AKA0ABBGAS07501	/



Fuel caps
included

**Diesel oil and
combined tanks**


	Products Range	Description	Specifics	Product Code	Spare Parts
	Diesel oil tanks	Fuel Cap, diameter 80 mm, with bayonet connection	with key and safety valve - plastic	ATPOCARCARB80CE	/

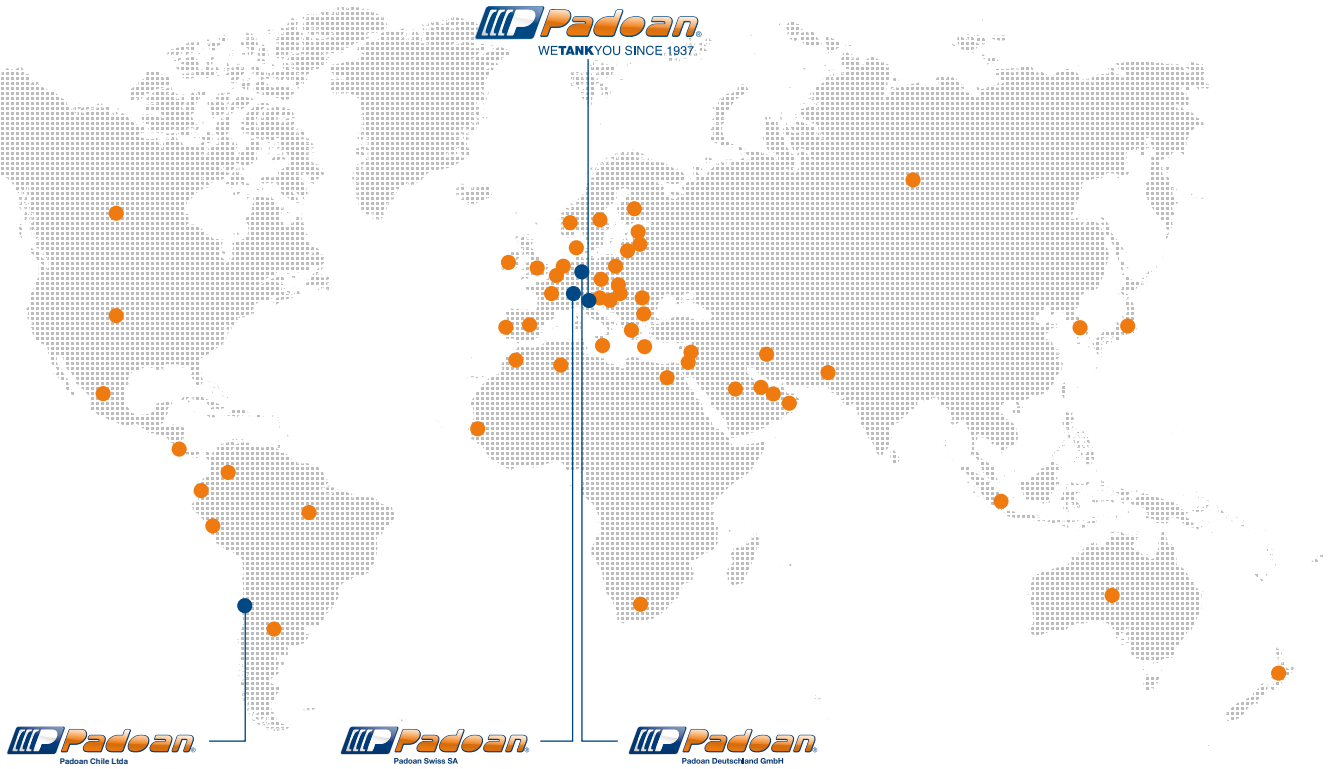
optional not included

	Diesel oil tanks	Fuel Cap, diameter 80mm, with bayonet connection	with key and safety valve - plastic	ATPOCARCARB80CV	/
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Vdo Cap

**Diesel oil and
combined tanks**

	Products Range	Description	Specifics	Product Code	Spare Parts
	Diesel oil tanks	Cap with bayonet connection	equipped with cover and rubber	ATPOCOPATTVDOPC	/



in the world



Padoan Srl
Via Risorgive, 20
31048 Olmi di S. Biagio di Callalta (TV) - Italy
ph. +39 0422 362172
info@padoan.it - www.padoan.it

Padoan Swiss SA
San Vittore, Cantone Grigioni - Switzerland

Padoan Deutschland GmbH
Mönchengladbach - Germany

Padoan Chile Ltda
Santiago - Chile

