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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.



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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.

our point of view

Family company since 1937, we are manufacturer of oil, dieseloil 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 ThANK people and companies who trust us as a partner to develop their projects and strategies.

At the same time we ThANK 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.





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. 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.





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.

oil tanks







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. \overrightarrow{W} Steel version includes welded mounting kit.

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





Aluminium

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	O 1"1/4	40 50	465 x 260 x 360 565 x 260 x 360	A A	-0040046H000 -0050056H000
Multi Function	• 135	• E		•	_	O 1" 1/4		365 x 260 x 360	F	-0030036H000
(MF)					Welded mounting kit included		40 50	465 x 260 x 360 565 x 260 x 360	F F	-0040046H000 -0050056H000

^{*} Full tank capacity

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







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	1 35	● E			Rear	O 1"1/4	30	365 x 360 x 260	F	-0030036V000
(MF)					(welded)		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









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	135	● L	•		Side / Rear	1"1/4	60-70	350 x 440 x 540	A/F	- 0070035MF00
(MF)		● E	_				80	400 x 440 x 540	A/F	- 0080040MF00
							90	450 x 440 x 540	A/F	- 0090045MF00

[•] included • predisposed (not incl) • not included in the standard tanks * Full tank capacity





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







Aluminium

Painted Steel Stainless RAL 7021 Steel

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						1"1/4	90	350 x 500 x 640	A/F/I	- 0090035MF00
(MF)							100	400 x 500 x 640	A/F/I	- 0100040MF00
							120	450 x 500 x 640	A/F/I	- 0120045MF00
	135	● E	•		Side / Rear	1"1/2	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
Monobracket	135	• E	•		Side	1"1/4	75	300 x 500 x 640	A/F	- 0075030CF00
Evo (ET)							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
	Evo	Part of Evo Filter	•		Side / Rear	1"1/2	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
							215	780 x 500 x 640	A/F/I	- 0215078ET00
Compact	135						75	300 x 500 x 640	A/F	- 0075030RC00
	135	€ E			Rear	1"1/4	90	350 x 500 x 640	F	- 0090035RC00
	133				neal	1 1/4	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



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





RAL 7021



Aluminium

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	Ajustable Ball Valve	LT*	Dimensions L x H x W	Material	Product Code NSOA = Aluminium NSOF = Steel NSOI = Stainless steel		
T20	135					O 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		
						O 2"	140	530 x 500 x 640	A/F/I	- 0140053T200		
	195	O L			Side	O Z	150	570 x 500 x 640	A/F/I	- 0150057T200		
	195	O L			Side	Side	Side		200	750 x 500 x 640	A/F/I	- 0200075T200
							250	930 x 500 x 640	A/F/I	- 0250093T200		
						O 2"1/2	300	1100 x 500 x 640	A/F/I	- 0300110T200		
						0 2 1/2	400	1500 x 500 x 640	A/F/I	- 0400150T200		

* Full tank capacity

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





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







Aluminium

Painted Steel Stainless RAL 7021 Steel

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	135	● E	•		Side / Rear	1"1/2	135	350 x 636 x 706	A/F/I	- 0135035MF00
(MF)							150	400 x 636 x 706	A/F/I	- 0150040MF00
							170	450 x 636 x 706	A/F/I	- 0170045MF00
							200	500 x 636 x 706	A/F/I	- 0200050MF00
	195					2 "	250	600 x 636 x 706	A/F/I	- 0250060CF00
Monobracket	1 35	● E	•		Side	1"1/2	120	300 x 636 x 706	A/F/I	- 0120030CF00
	1 35					1 1/2	135	350 x 636 x 706	A/F	- 0135035MFMS
Valve Plate	135	● E	•	•	Side / Rear		135	350 x 636 x 706	A/F/I	- 0135035MFPG
(MFPG)							150	400 x 636 x 706	A/F/I	- 0150040MFPG
						1"1/2	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
Compact	1 35	● E	•		Rear	1"1/4	135	350 x 636 x 706	A/F	- 0135035RC00





oil tanks





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







Aluminium

Painted Steel Stainless RAL 7021 Steel

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	135	● E			Side / Rear	1"1/2	135	350 x 706 x 636	F/I	- 0135035C0RV
(MF)							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
Monobracket		● E	•		Side	1"1/2	120	300 x 706 x 636	A/F	- 0120030C0RV

^{*} Full tank capacity

 $\ensuremath{\bullet}$ included $\ensuremath{\mathbf{O}}$ predisposed (not incl) $\ensuremath{\mathbf{O}}$ not included in the standard tanks





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



Aluminium

Painted Steel RAL 7021

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

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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 NSOI = Stainless steel
Multi Function	135	● E	•		Side / Rear	1"1/2	150	350 x 700 x 700	A/F	- 0150035MF00
(MF)							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
Monobracket	135	● E	•		Side	1"1/2	130	300 x 700 x 700	A/F	- 0130030CF00
Evo (ET)	● Evo	Part of Evo	•		Side / Rear	1"1/2	170	400 x 700 x 700	А	- 0170040ET00
		Filter					200	450 x 700 x 700	А	- 0200045ET00

^{*} Full tank capacity

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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







Aluminium

Painted Steel Stainless RAL 7021 Steel

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	- 0180115RC00
							200	1260 x 638 x 270	A/F/I	- 0200126RC00
Evo (RE)	Evo	Part of Evo			Rear	1"1/4	110	700 x 638 x 270	A/F/I	- 0110070RE00
		Filter					135	860 x 638 x 270	A/F/I	- 0135086RE00
						1"1/2	180	1150 x 638 x 270	A/F/I	- 0180115RE00
							200	1260 x 638 x 270	A/F/I	- 0200126RE00
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









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

Mounting kit: available for side position.

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

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







Aluminium

Painted Steel RAL 7021

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

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Products range	Bayonet connection	Level Indicator VD0	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	•	0	•	•	•	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







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 IIIAvailable on request the specific level indicator.

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



Aluminium

Painted Steel

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

Products range	Bayonet connection	Level Indicator VD0	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	•	0	•	•	•	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

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diesel oil tanks





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







Aluminium

Painted Steel Stainless RAL 7021 Steel

50/64 (cidowalle 500 mm h v 640 mm w)

Products range	Bayonet connection	Level Indicator VD0	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	•	0	•	•	•	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





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





Aluminium

Painted Steel Stainless RAL 7021 Steel

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

Products range	Bayonet connection	Level Indicator VD0	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	•	0	•	•	•	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 O predisposed (not incl) ■ not included in the standard tanks





63/70

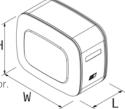
The diesel oil tanks are equipped with:
- fuel cap with key and safety valve
- side mounting kit

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









Aluminium

Painted Steel Stainless RAL 7021 Steel

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

Products range	Bayonet connection	Level Indicator VD0	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	•	0	•	•	•	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





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.



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Aluminium

Painted Steel Stainless RAL 7021 Steel

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

Products range	Bayonet connection	Level Indicator VD0	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	•	0	•	•	•	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

 $[\]blacksquare$ included O predisposed (not incl) \blacksquare not included in the standard tanks





Aluminium

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 VD0	Side mounting kit	Diesel drainage	ECE 34 Part III	LT*	Dimensions L × H × W	Material	Product Code NSGA = Aluminium NSGF = Steel
Diesel oil tank		0	•	•	•	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

Painted Steel RAL 7021

[●] included O predisposed (not incl) ● not included in the standard tanks



combined tanks







Aluminium





50/64

The combined tanks are equipped with:

- side mounting kit

Mounting kit: available for side position.

- 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

- 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)**

L 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	Diesel oil tank	•	0	•	•	•		160/120 175/105	1000 x 500 x 640 1000 x 500 x 640	A/F/I A/F/I	-0160100C100 -0175100C100
TANK	Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Adjustable Ball Valve	Returns	Valve Plate	Mounting kit	190/90	1000 x 500 x 640	A/F/I	-0191100C100
110	Multi Function (MF)	embossed 135	● E	• 1"1/2	•		Side				







Aluminium



RAL 7021



The combined tanks are equipped with:

- side mounting kit

Mounting kit: available for side position.

- 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)

	`							_			
EL OIL TANK	Products range	Bayonet connection	Level Indicator VD0	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	Diesel oil	•	0	•	•	•		160/120	1000 x 640 x 500	A/F/I	-0160100C1RV
	tank							175/105	1000 x 640 x 500	A/F/I	-0175100C1RV
TANK	Products range	Filter Flange	Level Indicator E = Spy eye L = Level gauge	Adjustable Ball Valve	Returns	Valve Plate	Mounting kit	190/90	1000 x 640 x 500	A/F/I	-0191100C1RV
OIL	Multi Function (MF)	embossed 135	● E	1"1/2	•		Side				

^{*} Full tank capacity ** Upon request

● included O predisposed (not incl) ■ not included in the standard tanks











Painted Steel Stainless RAL 7021 Steel

63/70

The combined tanks are equipped with:

- side mounting kit

Mounting kit: available for side position

- 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 VD0	Side mounting kit	Diesel drenage	ECE 34 Part III		LT* Diesel/ Oil	Dimensions L x H x W	Material	Product Code MF NSMA = Alu NSMF = Steel NSMI = Stainless steel	Product Code EVO NSMA = Alu NSMF = Steel NSMI = Stainless steel
	Diesel oil tank	•	0	•	•	•		125/140 140/170	700 X 636 X 706 800 X 636 X 706	A/F/I A/F/I	- 0125070C100 - 0140080C100	- 0125070CE00 - 0140080CE00
_	Products	Filter	Level	Adjustable	Returns	Valve	Mounting		800 X 636 X 706	A/F/I	- 0160080C100	- 0160080CE00
	range	Flange	Indicator	Ball Valve	noturns	Plate	kit	180/170	900 X 636 X 706	A/F/I	- 0180090C100	- 0180090CE00
			E = Spy eye					190/200	1000 X 636 X 706	A/F/I	- 0190100C100	- 0190100CE00
TANK			L = Level gauge					200/150	900 X 636 X 706	A/F/I	- 0200091C100	- 0200091CE00
	Multi	embossed 135	● E	1 "1/2	•		Side	220/170	1000 X 636 X 706	A/F/I	- 0220100C100	- 0220100CE00
110	Function							280/200	1250 X 636 X 706	A/F/I	- 0280125C100	- 0280125CE00
	(MF)							380/200	1500 X 636 X 706	A/F/I	- 0380150C100	- 0380150CE00
	Evo (ET)	● Evo	Part of Evo	1"1/2	•		Side	410/170	1500 X 636 X 706	A/F/I	- 0410150C100	- 0410150CE00
			Filter					600/200	2000 X 636 X 706	A/F/I	- 0600200C100	- 0600200CE00









Aluminium

Painted Steel **RAL 7021**

70/70

The combined tanks are equipped with:

side mounting kit

Mounting kit: available for side position.

- 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)

OIL TANK	Products range	Bayonet connection	Level Indicator VD0	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
DIESEL	Diesel oil	•	0	•	•	•		150/150	700 X 700 X 700	A/F	- 0150070C100
	tank							200/150	800 X 700 X 700	A/F	- 0200080C100
								200/200	900 X 700 X 700	A/F	- 0200090C100
	Products	Filter	Level	Adjustable	Returns	Valve	Mounting	220/170	900 X 700 X 700	A/F	- 0220090C100
	range	Flange	Indicator	Ball Valve		Plate	kit	280/170	1000 X 700 X 700	A/F	- 0280100C100
¥			E = Spy eye					300/200	1100 X 700 X 700	A/F	- 0300110C100
TANK			L = Level gauge					340/200	1200 X 700 X 700	A/F	- 0340120C100
 	Multi	embossed 135	● E	1"1/2	•		Side	400/200	1300 X 700 X 700	A/F	- 0400130C100
	Function		_		•		3100	480/200	1500 X 700 X 700	A/F	- 0480150C100
	(MF)							600/200	1800 X 700 X 700	A/F	- 0600180C100
								700/200	2000 X 700 X 700	A/F	- 0700200C100

^{*} Full tank capacity ** Upon request

[●] included O predisposed (not incl) ■ not included in the standard tanks



Oil and combined tanks

AF00ELF142070F2



Semi-immersed Return Filters

for all tanks excluded 26/36 and 36/26



					Oil and combined tanks
Filter Flange	I/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge
135	250 I/min	40 µm microfibre	1"1/4	AF00SEM136125CF	AF00ELF205070CF
	200 l/min	21 µm microfibre	1"1/4	AF00SEM136125F2	AF00ELF205070F2
	150 l/min	10 μm paper	1"1/4	AF00SEM136125C1	AF00ELF205070C1
195	300 l/min	60 µm wire mesh	1"1/4	AF00SEM195125CL	AFO0ELF210100RM
	250 l/min	21 µm microfibre	1"1/4	AF00SEM195125F2	AF00ELF211099F2
	250 l/min	10 μm paper	1"1/4	AF00SEM19512510	AF00ELF211099C1
195	300 l/min	60 µm wire mesh	1"1/4 + 3/4"	AF00SEM195225CL	AF00ELF210100RM
	250 l/min	21 µm microfibre	1"1/4 + 3/4"	AF00SEM195225F2	AF00ELF211099F2
	250 I/min	10 µm paper	1"1/4 + 3/4"	AF00SEM19522510	AF00ELF211099C1
135	150 l/min	60 µm wire mesh	1"	AF00SEM135100ST	AF00ELF128070BF

only for 26/36 - 36/26 oil tanks

125 l/min 21 µm microfibre 1" AF00SEM135100F2 AF00ELF13007025

* Immersed Return Filters for Easy Kit

for all tanks excluded 26/36 and 36/26



					Oil and combined tanks
Filter Flange	I/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge
135	250 l/min	40 µm microfibre	/	AF00IMM090340CF	AF00ELF205070CF
	200 I/min	21 µm microfibre	/	AF00IMM090340F2	AF00ELF205070F2
	150 l/min	10 µm paper	/	AF00IMM090340C1	AF00ELF205070C1

only for 26/36 - 36/26 oil tanks

135	150 l/min	60 µm wire mesh	1"	AF00IMM090240RM	AF00ELF142070RM
	125 l/min	21 µm microfibre	1"	AF00IMM090240F2	AF00ELF142070F2

21 µm microfibre

125 I/min

Immersed Easy Filters

only for 26/36 - 36/26 oil tanks

for all tanks excluded 26/36 and 36/26



Filter Flange	I/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge
135	220 l/min	40 µm microfibre	1"	AF00IMM134100CF	AF00ELF205070CF
	180 l/min	21 µm microfibre	1"	AF00IMM134100F2	AF00ELF205070F2
	150 l/min	10 μm paper	1"	AF00IMM134100C1	AF00ELF205070C1
135	150 l/min	60 µm wire mesh	1"	AF00IMM134101ST	AF00ELF142070RM

AF00IMM134101F2

Evo Filters

					Oil and combined tanks
Filter Flange	I/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge
Evo	220 l/min	40 µm microfibre	1"1/4	AF00SFL251125CF	AF00ELF255059F4
	180 l/min	21 µm microfibre	1"1/4	AF00SFL251125F2	AF00ELF255059F2
	150 l/min	10 μm paper	1"1/4	AF00SFL251125CC	AF00ELF255059C1



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

Products Range	Description	Specifics	Product Code	Spare Parts-Cartridge
MF / Monobracket / 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	AFA0CARCILTOP20
RC / RC30	Air breather cap with air filter, fixing screws and anti-splash	h 69 mm - air cartridge paper 10 μm	ATPOPLSCAROLI10	AFA0CARCILTOP10

evel indicators					Oil and combined tanks
	Products Range	Description	Specifics	Product Code	Spare Parts
	MF / Monobracket / Compact / MFPG / Classic	round aluminium level gauge	1"	AILOROTLIQ100AL	1
	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	/
	1		not graduated - 254 mm distance between centers (M12)- low level electric sensor, 2,5 mm wire connection	AILOVISLIQ254CE	I
			graduated - 254 mm distance between centers (M12) - with thermometer	AlLOVISLIQ254TR	1
not included in the standard tank					

table ball valves					Oil and comb
	Products Range	Description	Specifics	Product Code	Spare Parts
	Oil tanks	adjustable ball valve MF with lever	1"1/4	ARU0ABV12500100	/
2		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	/
th 26/36 and 36/26 oil tanks					
	Oil Tanks	adjustable ball valve MF with lever	1"1/4	ARU0ABV12500100	

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	ARAORROPGM25000	/
A. C.		straight pipe fitting, Ø75mm HOSE, steel painted	2" 1/2	ARAORROPGM25010	/
		90° adjustable pipe fitting, Ø40mm HOSE connection, inox band and sealing	1"1/4	ARAOPDNPGM12550	1
		90° adjustable pipe fitting, Ø51mm HOSE connection, inox band and sealing	1"1/2	ARAOPDNPGM15050	1
		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	1

Aluminium cover with return connection	n 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	/

Products Range	Description	Specifics	Product Code	Spare Parts
Oil tanks	Filter's clogging visual indicator	R 1/8" - EN 10226	AlloMPF195VSR42	/



for Padoan

Semi-immersed Return Filters



					Oil and combined tanks
lange	I/min flow	Micron µm	Inlet Connection	Product Code	Spare Parts-Cartridge
	200 l/min	10 μm microfibre Stat-free	2x1"	AF00SEM135100H2	AF00ELF135010H2
	200 l/min	21 µm microfibre Stat-free	2x1"	AF00SEM135100H1	AF00ELF135021H1
	300 l/min	21 µm microfibre Stat-free	1"1/2	AF00SEM195150H1	AF00ELF195021H1
	250 l/min	10 μm microfibre Stat-free	1"1/2	AF00SEM195150H2	AF00ELF195010H2
	300 l/min	21 µm microfibre Stat-free	1"1/4 + 1" + 1"	AF00SEM195125H1	AF00ELF195021H1
	250 l/min	10 µm microfibre Stat-free	1"1/4 + 1" + 1"	AF00SEM195125H2	AF00ELF195010H2
	ange	200 l/min 200 l/min 300 l/min 250 l/min 300 l/min	200 l/min 10 μm microfibre Stat-free 200 l/min 21 μm microfibre Stat-free 300 l/min 21 μm microfibre Stat-free 250 l/min 10 μm microfibre Stat-free 300 l/min 21 μm microfibre Stat-free	200 I/min 10 μm microfibre Stat-free 2x1" 200 I/min 21 μm microfibre Stat-free 2x1" 300 I/min 21 μm microfibre Stat-free 1"1/2 250 I/min 10 μm microfibre Stat-free 1"1/2 300 I/min 21 μm microfibre Stat-free 1"1/4 + 1" + 1"	200 l/min 10 μm microfibre Stat-free 2x1" AF00SEM135100H2 200 l/min 21 μm microfibre Stat-free 2x1" AF00SEM135100H1 300 l/min 21 μm microfibre Stat-free 1"1/2 AF00SEM195150H1 250 l/min 10 μm microfibre Stat-free 1"1/2 AF00SEM195150H2 300 l/min 21 μm microfibre Stat-free 1"1/4 + 1" + 1" AF00SEM195125H1

Extra Accessories	Description	Specific	Product Code	Spare Parts
for Filters Hydac	clogging indicator	visual	AF00SEMACCIIVH0	/
	clogging indicator	electric	AF00SEMACCSIEH0	/

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	ATPOPLSCARIIVHX	/

Specifics

Description

Level indicators



Oil tanks	sight level gauge	not graduated - 127 mm distance between centers (M12)	AILOVISLIQ127H0	1
		not graduated - 127 mm distance between centers (M12) - low level electric sensor	AILOVISLIQ127HS	/
		graduated - 127 mm distance between centers (M12) - thermometer	AILOVISLIQ127HT	/
		not graduated - 254 mm distance between centers (M12)	AILOVISLIQ254H0	/
		not graduated - 254 mm distance between centers (M12) - low level electric sensor	AILOVISLIQ254HS	/
		graduated - 254 mm distance between centers (M12) - thermometer	AILOVISLIQ254HT	/
		not graduated - 381 mm distance between centers (M12)	AILOVISLIQ381H0	/

Extra Accessories	Description	Specifics	Product Code	Spare Parts
for level indicator Hydac	electric temperature sensor for sight level gauge with low level sensor	70°	AITOELE070000H0	/
	electric temperature sensor for sight level gauge with low level sensor	80°	AITOELE080000H0	/

Oil and combined tanks

Spare Parts

Product Code





diesel oil tanks



Diesel level indicators (for Padoan tanks)



Diesel level indicators (for Padoan tanks	5)				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	AICOGENVD043030	/
		Diesel level indicator 490 mm lenght	Suction and return 10mm, bayonet connection, 4PIN socket connector with switch low level connection	AICOGENVD049030	/
	Ò	Diesel level indicator 620 mm lenght	Suction and return 10mm, bayonet connection, 4PIN socket connector with switch low level connection	AICOGENVD062030	/
		Diesel level indicator 690 mm lenght	Suction and return 10mm, bayonet connection, 4PIN socket connector with switch low level connection	AICOGENVD069030	/

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

Diesel oil and

Products Range Description Specifics Product Code Spare Par	
	ts
Diesel oil tanks Cabin fuel level indicator (to be installed with Padoan tank and diesel level indicator) AlLOGENPDN00000 / reserve signal	

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	/
J E		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



					Combined tunks
	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



Fuel Cap, diameter 80mm, with bayonet connection Diesel oil tanks

with key and safety valve ATPOCARCARB80CV / - plastic





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

in the world



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