



Boster sets

GP series



Franklin Electric

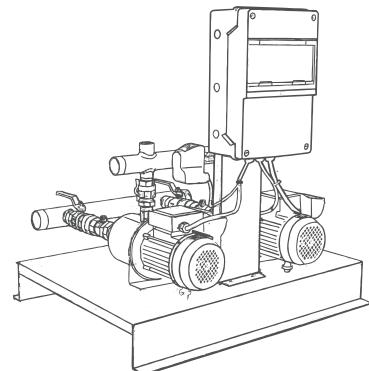
GP SERIES

Fixed speed booster pump sets controlled by pressure switches.

DESCRIPTION

GP series booster pump sets consist of two or three identical electric pumps coupled in parallel by manifolds, shut-off valves, check valves and fixed on a single base.

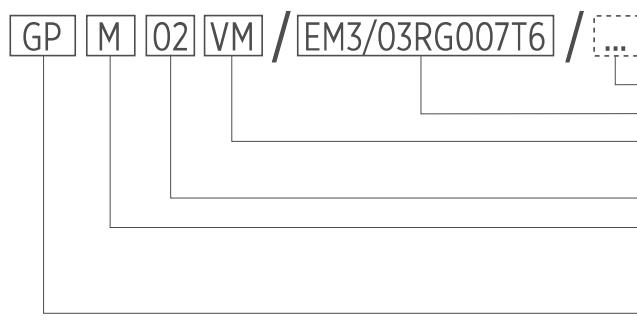
The electric pumps are controlled via an electronic or electro-mechanical panel which automatically starts and stops the electric pumps based on the pressures set on the pressure switches.



SPECIFICATIONS

- Flow rate: up to 84 m³/h
 - Head:
 - up to 104 m for sets with series EM and EH electric pumps
 - up to 160 m for sets with series EV electric pumps
 - Maximum operating pressure:
 - PN10 for sets with series EM and EH electric pumps
 - PN16 for sets with series EV electric pumps
- The sum of the inflow pressure and the maximum pressure produced by the pump with zero flow rate must always be lower than the maximum operating pressure (PN) permitted by the set
- Power supply voltage:
 - 1 x 230 V 50 Hz for model GPM sets
 - 3 x 400 V 50 Hz for model GPT sets
 - Ambient temperature at nominal load: min. 0°C / max 40 °C
 - Relative humidity: max 50% at 40 °C (with no condensation phenomena)
 - Max altitude at nominal load: 1000 m asl
 - Pumped liquid temperature: clean water between +5 °C and +35 °C

SET IDENTIFICATION CODE



Set speciality ("empty": standard configuration)

Electric pump model

Position of check valves: VM (delivery side)
VA (suction side)

Number of electropumps

Set power supply voltage:
M (single-phase set)
T (three-phase set)

Fixed speed booster pump sets controlled by
pressure switches

0014026EN 10/2018

VERSIONS AVAILABLE

- Various materials for manifolds, check valves and shut-off valves



COMPOSITION

- Electric pumps series EH, EM or EV
- Base and electric panel support in powder painted sheet metal
- Suction and delivery manifolds in galvanised iron
- Electric pump counter-flanges (only for series EV pumps)
- Shutoff valves on suction and delivery of each electric pump
- Check valve on suction (VA) or delivery (VM) of each electric pump
- Cast iron female plugs to close manifolds
- 1 pressure switch for each installed pump
- 1 pressure gauge
- Connections for membrane tank
- 1 control panel
- Galvanised steel hardware

MAIN PARTS

Part	Quantity		
	GP..02	GP..03	GP..04
Electric pumps	2	3	4
Pressure switches	2	3	4
Control panel	1	1	1
Check valves	2	3	4
Shut-off valves	4	6	8

PARTS IN CONTACT WITH LIQUIDS

Part	Booster set version			
	Standard	C304 *	A316 **	B316 ***
Electric pumps	See pump description	See pump description	See pump description	See pump description
Suction and delivery manifolds	Galvanized iron	304SS	316SS	316SS
Pressure switch	Nickel-plated brass	Nickel-plated brass	304SS	316SS
Pressure gauge	Brass	Brass	304SS	Not present
Check valves	Brass	Brass	316SS	316SS
Shut-off valves	Nickel-plated brass	Nickel-plated brass	316SS	316SS
Pumps counterflanges (only for EV pumps)	Galvanized iron	Galvanized iron	316SS	316SS
Other parts	Brass / Nickel-plated brass / Cast iron painted / Cast iron	Brass / Nickel-plated brass / Cast iron painted / Cast iron	316SS	316SS

* /C304: Set with delivery and suction manifolds in steel A304. All other parts in contact with liquid are in standard version.

** /A316: Set with delivery and suction manifolds in steel A316. Other parts in contact with liquid are in steel A316. Pressure switches and pressure gauge are in A304. Screws in galvanised steel.

*** /B316: Set with delivery and suction manifolds in steel A316. Other parts in contact with liquid are in steel A316. Set without pressure gauge. Screws in galvanised steel.

POSITION OF CHECK VALVES

All sets of the GP series may be supplied with the check valves of electric pumps on delivery (VM) or on suction (VA). In case of sets with check valves on suction, the sets are fitted with perforated nipples for connection to air feeders.

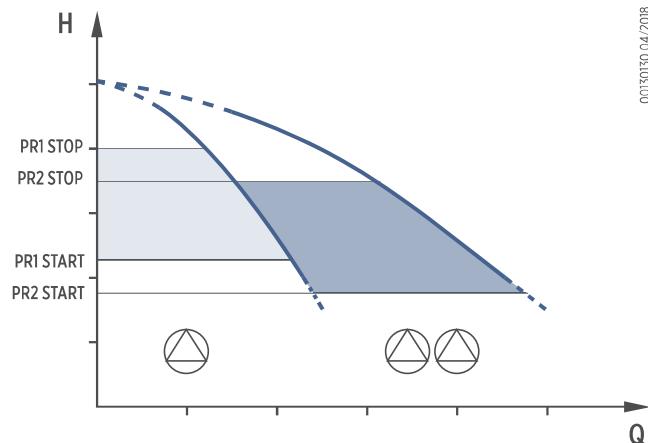
OPERATING PRINCIPLE

Every electric pump in the system is coupled to a pressure switch, which is not however always connected to it due to the cyclic exchange effect. The factory setting of the pressure switches entails the electric pumps to start up in sequence. The pressure difference between start and stop is calibrated in the same way for all the electric pumps in the system.

The water demand by the system causes a pressure drop. When it reaches the PR1 Start reading the first electric pump is started up.

If the demand for water increases, the pressure reading drops below PR2 Start and the second electric pump is started up as well.

When the demand for water decreases the pressure reading increases. When it reaches the PR2 Stop reading the second running electric pump is stopped. As the demand for water decreases, the pressure reading tends to rise until it reaches the PR1 Stop reading consequently shutting off the first electric pump as well.



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ELECTRIC PANEL QE2 SERIES

Electronic panel for controlling and protecting two single-phase or three-phase electric pumps, either surface or submerged.

SPECIFICATIONS

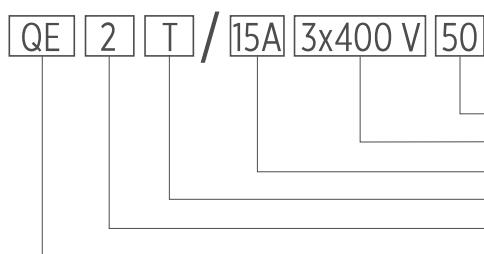
- Mains input:
 - 1 ~ 50/60 Hz 230 V ±10% (model QE2M)
 - 3 ~ 50/60 Hz 400 V ±10% (model QE2T)
- Protection rating IP55
- Room temperature: from -5 °C to +40 °C
- Relative humidity: max 50% at 40 °C (with no condensation phenomena)



COMPOSITION

- ABS casing
- Main cut-out switch with door interlock
- Electronic control board with:
 - Low voltage inputs: Command from stop float switch (dry-running protection)
Command from 2 start float switches or pressure switches
Command from max level alarm float switch
2 motor Klixon circuit breakers
 - Built-in electric pump alternation circuit with 4" delay between the start of the two electric pumps
 - Faulty electric pump disconnection option
 - Internal selector to disable electric pump alternation
 - Motor operation buttons in Automatic-Off-Manual (temporary manual)
 - warning LED: 1 green mains on
2 green motor on
2 green automatic operation
1 red water level alarm
2 red motor alarm overload protection
2 red motor Klixon trip alarm
 - 2 protection reset buttons: Adjustable motor overload electronic protection
Protection trip time: 5"
 - Alarm output with changeover contacts 5 A 250 V (resistive load)
- Auxiliary protection fuses
- Motor protection fuses
- Single-phase version ready for inserting the capacitor (not included)
- Outputs with tear-proof cable glands

PANEL IDENTIFICATION CODE



Frequency

Rated current: 1 x 230 V / 3 x 400 V

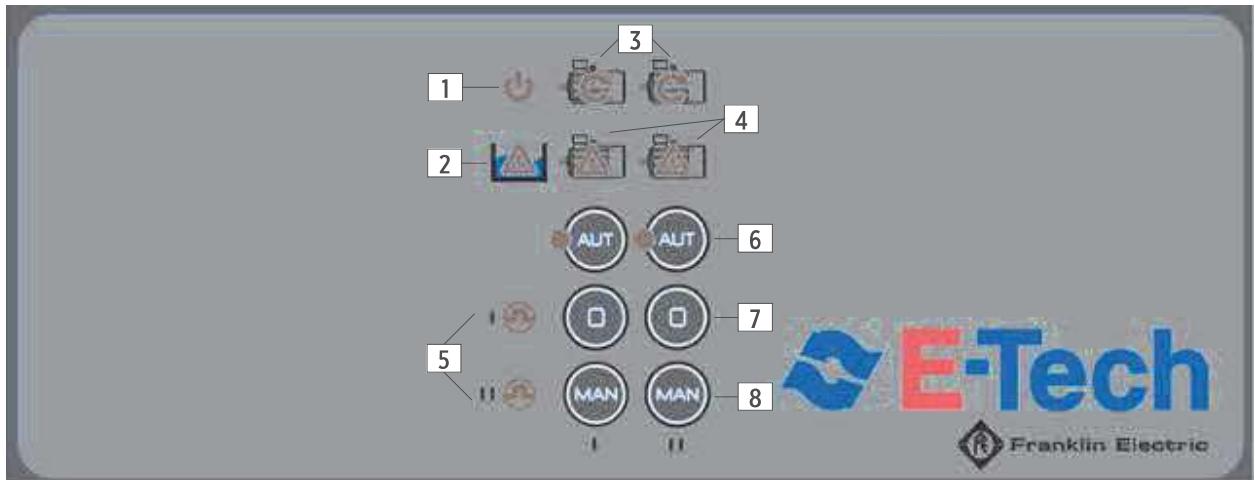
Maximum current value in the working range

M (single-phase); T (three-phase)

Number of electropumps

QE: electronic panel

USER INTERFACE



1		GREEN Led: power on
2		RED Led: water level alarm
3		GREEN Led: operating motor
4		RED Leds: the simultaneous lighting indicate that the motor protection is active
5		RED Led: motor's klixon active
6		Aumatic operating switch Pushing it activates the automatic operating, with the turn on of relative GREEN Led
7		Switch off exclusion of automatic operating Pushing it the automatic operating is disabled and all the active protection and alarms will reset if the problems
8		Manual operating switch Holding the switch pushing, the motor is operating excluding all protection

ELECTRIC FEATURES AND DIMENSIONS

Panel model	Power [kW]	Voltage [V]	Range current [A]	Dimensions [mm]	Weight [Kg]
QE2M/16A	0,37 ÷ 2,2	1 x 230	2 ÷ 16	340x240x170	4
QE2T/15A	0,55 ÷ 7,5	3 x 400	2 ÷ 15	340x240x170	7
QE2T/24A	7,5 ÷ 11	3 x 400	16 ÷ 24	340x240x170	7
QE2T/32A	11 ÷ 15	3 x 400	16 ÷ 32	340x240x170	7

ELECTRIC PANEL QE3 SERIES

Electronic panel for controlling and protecting three single-phase or three-phase electric pumps, either surface or submerged.

SPECIFICATIONS

- Mains input:
 - 1 ~ 50/60 Hz 230 V ±10% (model QE3M)
 - 3 ~ 50/60 Hz 400 V ±10% (model QE3T)
- Protection rating IP55
- Ambient temperature: from -5 °C to +40 °C
- Relative humidity: max 50% at 40 °C (with no condensation phenomena)



COMPOSITION

- ABS or metal casing
- Main cut-out switch with door interlock
- Electronic control board with:
 - Low voltage inputs: Three for start command via pressure switches
One for minimum level protection
 - Built-in electric pump alternation circuit, with disable option, with 1" delay between the start of the three electric pumps
 - Faulty electric pump disconnection option
 - Motor operation buttons in Automatic-Off-Manual (temporary manual)
 - warning LED: 1 green power on
3 green motor on
3 green automatic operation
3 red motor alarm overload protection
1 red alarm
 - Alarm outputs for minimum and maximum level
- Auxiliary protection fuses
- Motor protection fuses
- Single-phase version ready for inserting the capacitor (not included)
- Outputs with tear-proof cable glands

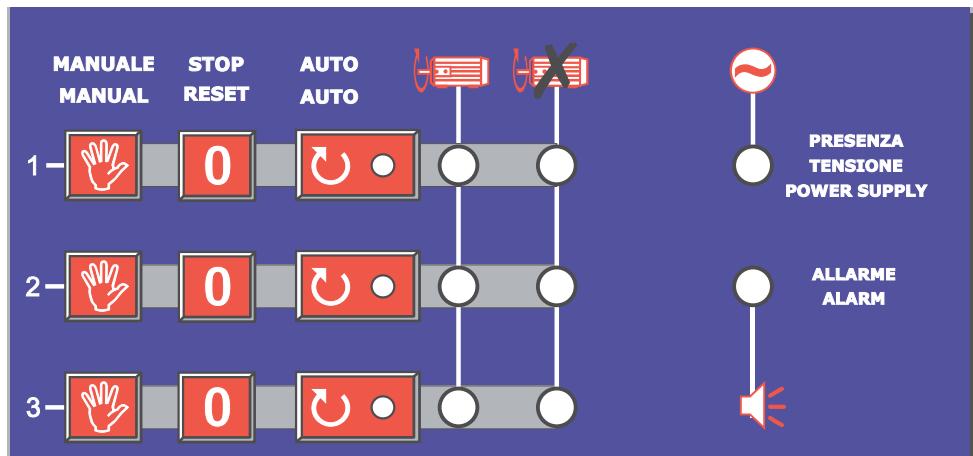
PANEL IDENTIFICATION CODE

QE | 3 | T | / | 15A | 3x400 V | 50

Frequency
 Rated current: 1 x 230 V / 3 x 400 V
 Maximum current value in the working range
 M (single-phase); T (three-phase)
 Number of electropumps
 QE: electronic panel

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USER INTERFACE



1		Power on
2		Motor operating
3		Motor protection on
4		Automatic operating switch
5		Stop/Reset switch Pushing it: <ul style="list-style-type: none">• if active, the automatic operation will disactivated• all active protection will reset
6		Manual operating switch Holding the switch pushing, the motor is operating excluding all protection. At its release the motor stops

ELECTRIC FEATURES AND DIMENSIONS

Panel model	Power [kW]	Voltage [V]	Range current [A]	Dimensions [mm]	Weight [Kg]
QE3M/16A	0,37 ÷ 2,2	1x 230	2 ÷ 16	340x240x170	7
QE3T/15A	0,55 ÷ 7,5	3 x 400	2 ÷ 15	530x400x230	13



ELECTRIC PANEL QM3 SERIES

Direct-start electro-mechanical panel for controlling and protecting three single-phase or three-phase electric pumps, either surface or submerged.

SPECIFICATIONS

- Mains input:
 - 1 ~ 50/60 Hz 230 V ±10% (model QM3M)
 - 3 ~ 50/60 Hz 400 V ±10% (model QM3T)
- Protection rating IP55
- Ambient temperature: from -5 °C to +40 °C
- Relative humidity: max 50% at 40 °C (with no condensation phenomena)



COMPOSITION

- Metal casing
- Main cut-out switch with door interlock
- Lamps:
 - 1 blue power on
 - 1 red thermal protection trip
 - 3 green motor operating
- 3 AUTOMATIC-DISABLED-MANUAL selectors
- 3 power contactors in AC3 to start motors
- 3 thermal relays for overload protection
- Auxiliary protection fuses
- Motor protection fuses
- Protection against dry running with digital input (float)
- Electric pump alternation

PANEL IDENTIFICATION CODE



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USER INTERFACE

	1 	Blue light: power on
	2 	Red light: thermal protection trip
	3 	Green lights: motor operating
	4 	Operating selector levers: Automatic Excluded Manual

ELECTRIC FEATURES AND DIMENSIONS

Panel model	Power [kW]	Voltage [V]	Range current [A]	Dimensions [mm]	Weight [Kg]
QM3M/4,5A	0	1x 230	3 ÷ 4,5	540x400x230	7
QM3M/6,5A	0		4,5 ÷ 6,5	540x400x230	7
QM3M/9A	0		6 ÷ 9	540x400x230	7
QM3T/1,3A	0	3 x 400	0,9 ÷ 1,3	540x400x230	14
QM3T/2A	0		1,4 ÷ 2	540x400x230	14
QM3T/3,2A	0,75 ÷ 1,1		2 ÷ 3,2	540x400x230	14
QM3T/4,5A	2		3 ÷ 4,5	540x400x230	14
QM3T/6,8A	2		4,5 ÷ 6,8	540x400x230	14
QM3T/9A	3 ÷ 4		6 ÷ 9	540x400x230	14
QM3T/12A	6		9 ÷ 12	540x400x230	14
QM3T/16A	8		10 ÷ 16	540x400x230	15
QM3T/25A	11		15 ÷ 20	640x400x230	15
QM3T/31A	15		24 ÷ 31	640x400x230	15



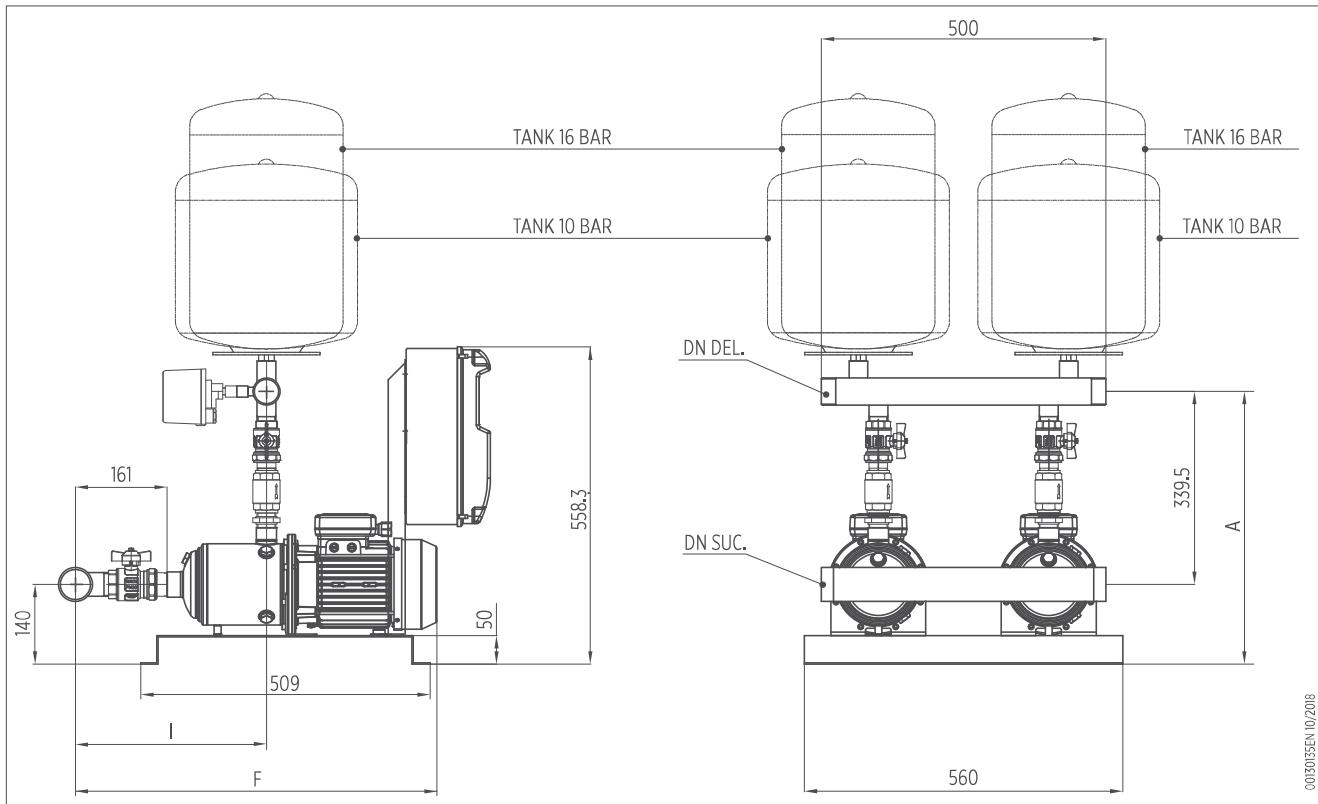


Boster sets
GP series

Dimensional data and drawings

GP...02/EH SERIES - DELIVERY CHECK VALVE (VM)

GP..02/EH3-5



GPM02/EH3-5 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPM02/EH3/03I004M5	QE2M/16A	479.5	522	264	G 2"	G 1" 1/2	54
GPM02/EH3/04I005M5		479.5	546	288			54
GPM02/EH3/05I007M5		479.5	570	312			58
GPM02/EH3/06I009M5		479.5	594	336			61
GPM02/EH3/07I011M5		479.5	618	360			68
GPM02/EH3/08I013M5		479.5	684	384			68
GPM02/EH3/09I015M5		479.5	708	408			72
GPM02/EH5/03I005M5	QE2M/16A	479.5	522	264	G 2"	G 1" 1/2	62
GPM02/EH5/04I008M5		479.5	546	288			62
GPM02/EH5/05I011M5		479.5	570	312			67
GPM02/EH5/06I013M5		479.5	636	336			70
GPM02/EH5/07I015M5		479.5	660	360			75
GPM02/EH5/08I015M5		479.5	728	384			86

*Dimensional tolerance ± 30 mm

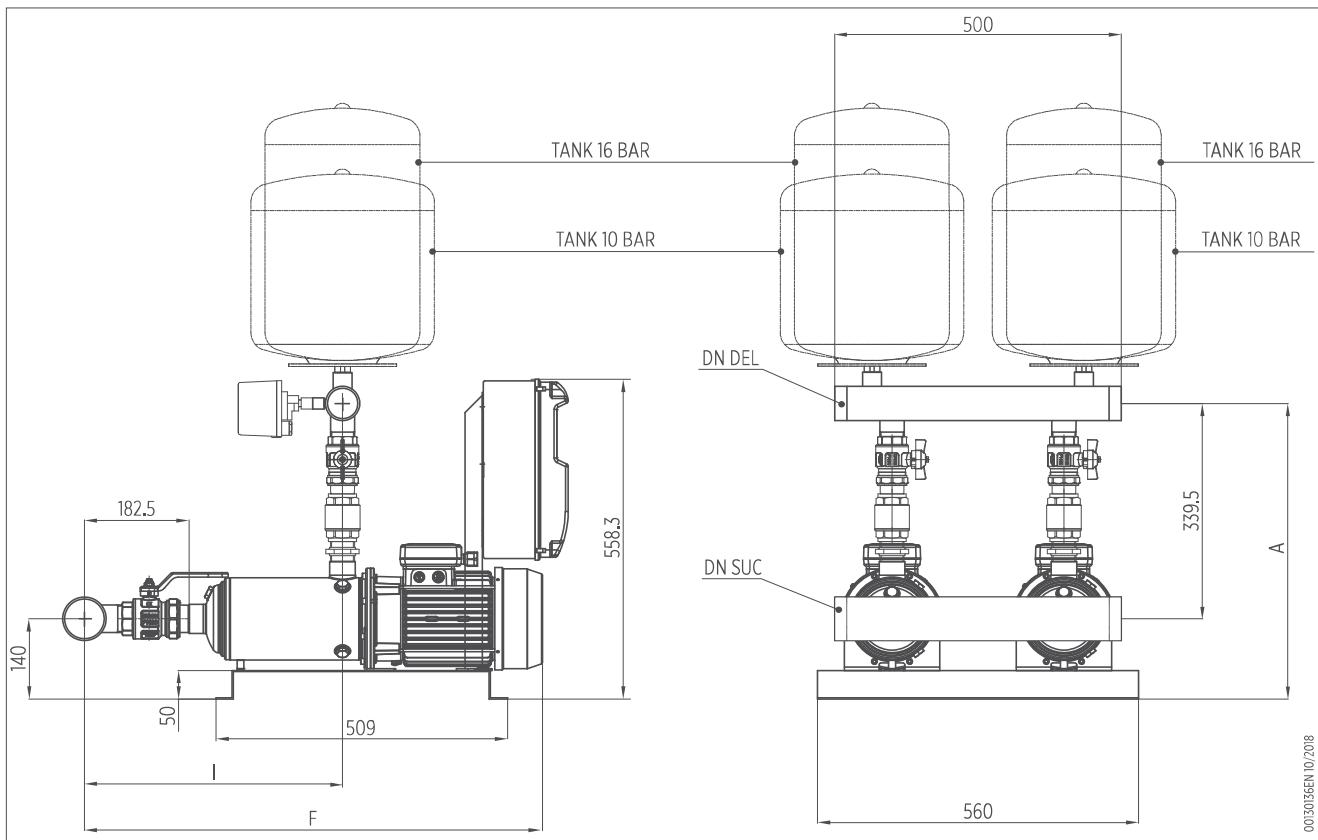


GPT02/EH3-5 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH3/03I007T5	QE2T/15A	479.5	524	264	G 2"	G 1" 1/2	54
GPT02/EH3/04I007T5		479.5	548	288			54
GPT02/EH3/05I007T5		479.5	572	312			58
GPT02/EH3/06I011T5		479.5	596	336			61
GPT02/EH3/07I011T5		479.5	620	360			68
GPT02/EH3/08I015T5		479.5	681	384			69
GPT02/EH3/09I015T5		479.5	705	408			71
GPT02/EH5/03I007T5	QE2T/15A	479.5	524	264	G 2"	G 1" 1/2	62
GPT02/EH5/04I011T5		479.5	548	288			62
GPT02/EH5/05I011T5		479.5	572	312			66
GPT02/EH5/06I015T5		479.5	633	336			69
GPT02/EH5/07I015T5		479.5	657	360			74
GPT02/EH5/08I018T5		479.5	728	384			78
GPT02/EH5/09I020T5		479.5	752	408			78

*Dimensional tolerance ± 30 mm

GP...02/EH9



GPM02/EH9 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPM02/EH9/03I011M5	QE2M/16A	479.5	562.5	300.5	G 2" ½	G 2"	72
GPM02/EH9/04I015M5		479.5	634.5	330.5			73

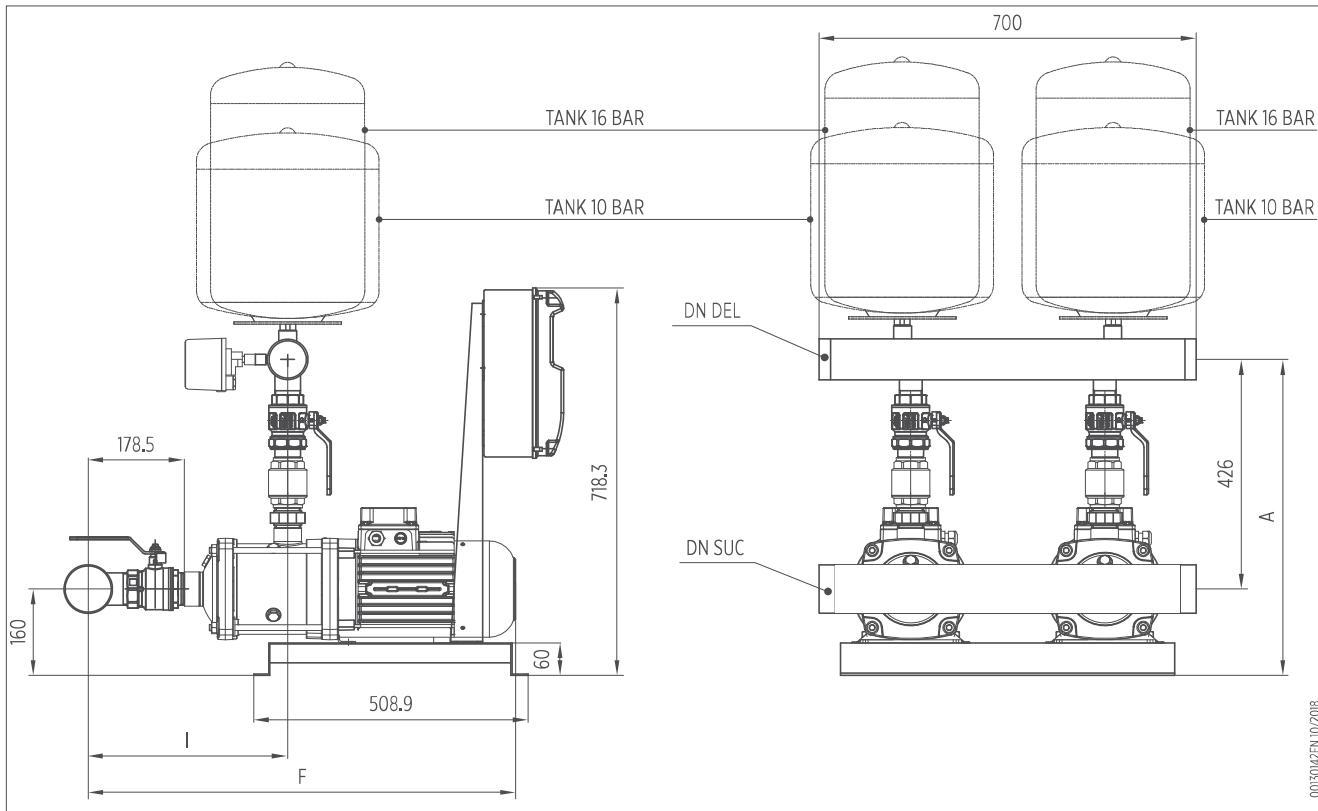
*Dimensional tolerance ± 30 mm

GTM02/EH9 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH9/03I011T5	QE2T/15A	479.5	564.5	300.5	G 2" ½	G 2"	70
GPT02/EH9/04I015T5		479.5	631.5	330.5			73
GPT02/EH9/05I018T5		479.5	708.5	360.5			78
GPT02/EH9/06I022T5		479.5	738.5	390.5			81
GPT02/EH9/07I025T5		479.5	803.5	420.5			90
GPT02/EH9/08I030T5		479.5	833.5	450.5			95

*Dimensional tolerance ± 30 mm

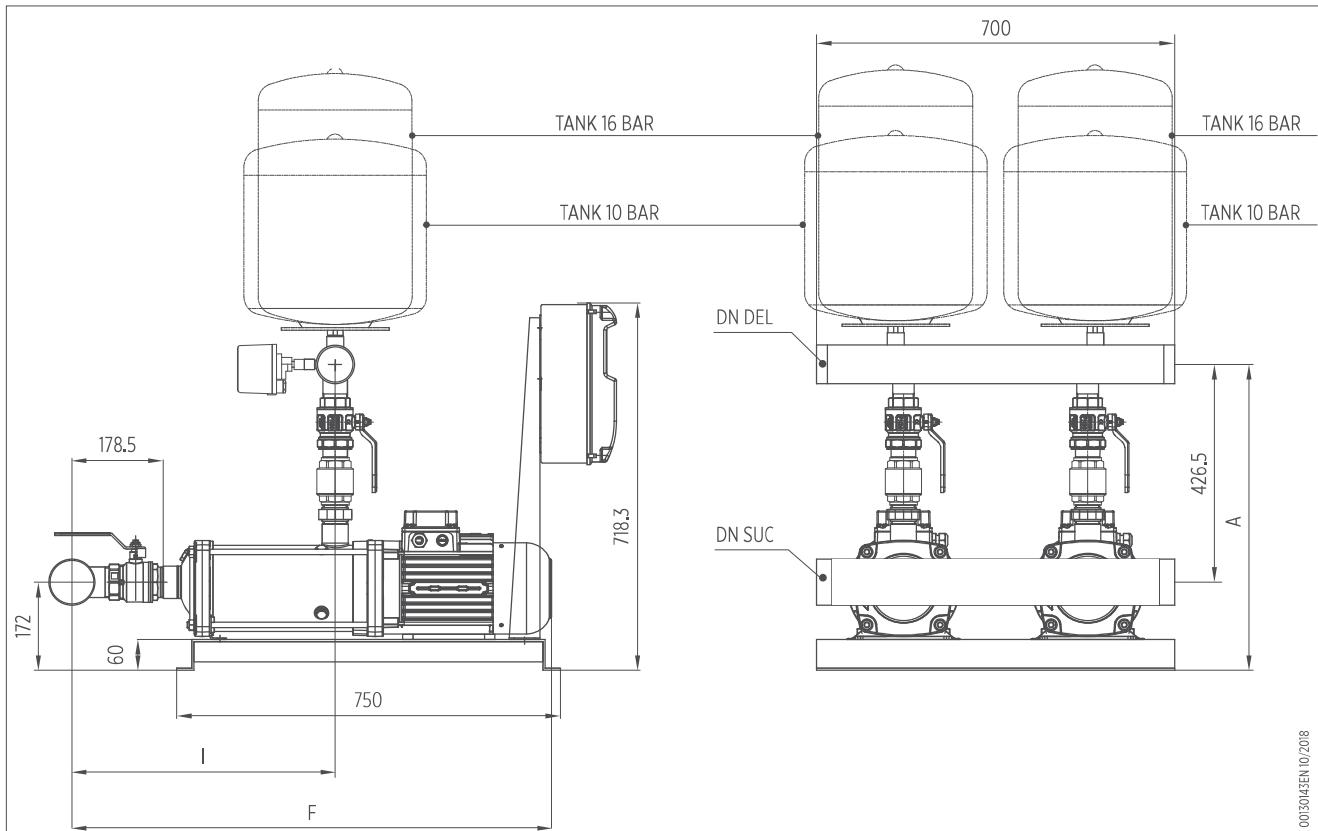


GPT02/EH15-20 - CONFIG. UP TO 3 KW (THREE-PHASE VERSION)


Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH15/02I015T5	QE2T/15A	586	663.5	322,5	G 3"	G 2" ½	80
GPT02/EH15/03I022T5		586	710.5	322,5			92
GPT02/EH15/04I030T5		586	793.5	370.5			96
GPT02/EH20/02I022T5	QE2T/15A	586	710.5	322.5	G 3"	G 2" ½	80
GPT02/EH20/03I030T5		586	745.5	322.5			92

*Dimensional tolerance ± 30 mm

GPT02/EH15-20 - CONFIG. FROM 4 KW (THREE-PHASE VERS.)



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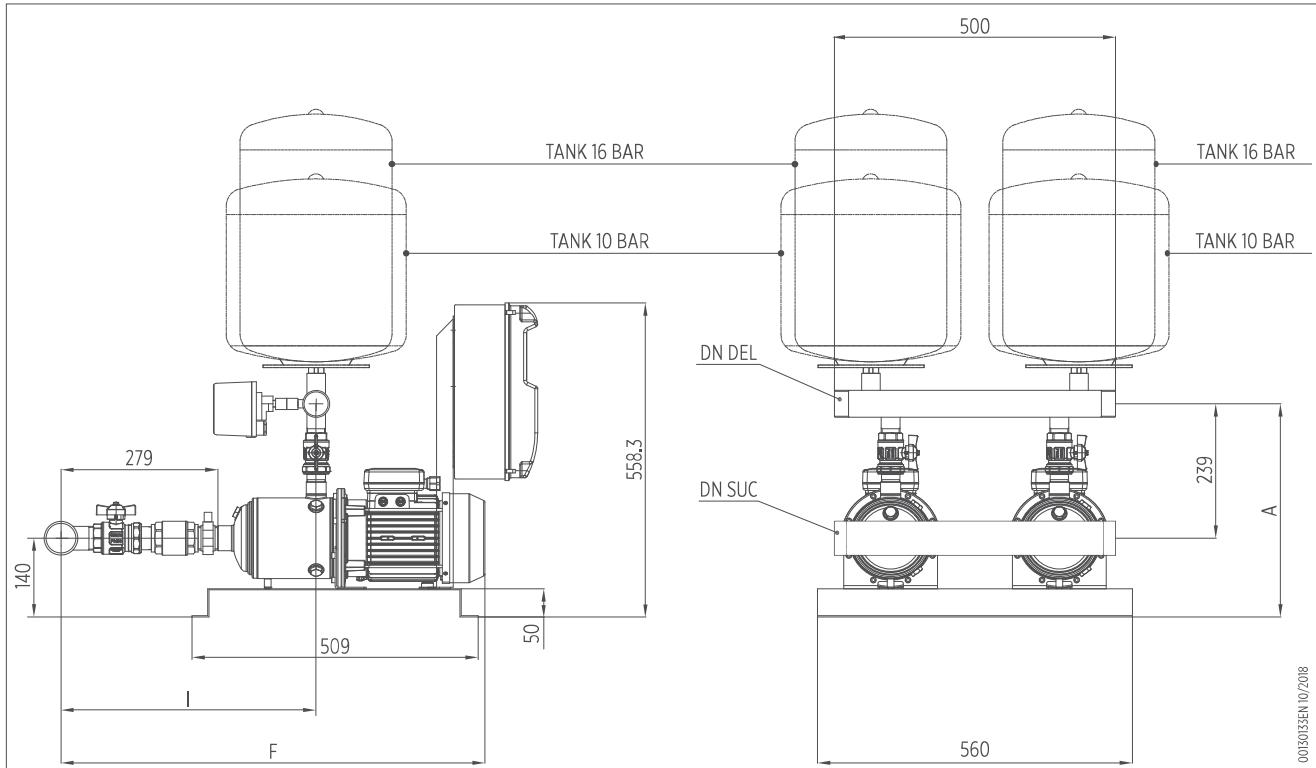
Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH15/05I040T5	QE2T/15A	598.5	848.5	418.5	G 3"	G 2" ½	103
GPT02/EH15/06I055T5		598.5	910.5	466.5			120
GPT02/EH15/07I055T5		598.5	958.5	514.5			125
GPT02/EH20/04I040T5	QE2T/15A	598.5	800.5	370.5	G 3"	G 2" ½	96
GPT02/EH20/05I055T5		598.5	862.5	418.5			103

*Dimensional tolerance ± 30 mm



GP...02/EH SERIES - SUCTION CHECK VALVE (VA)

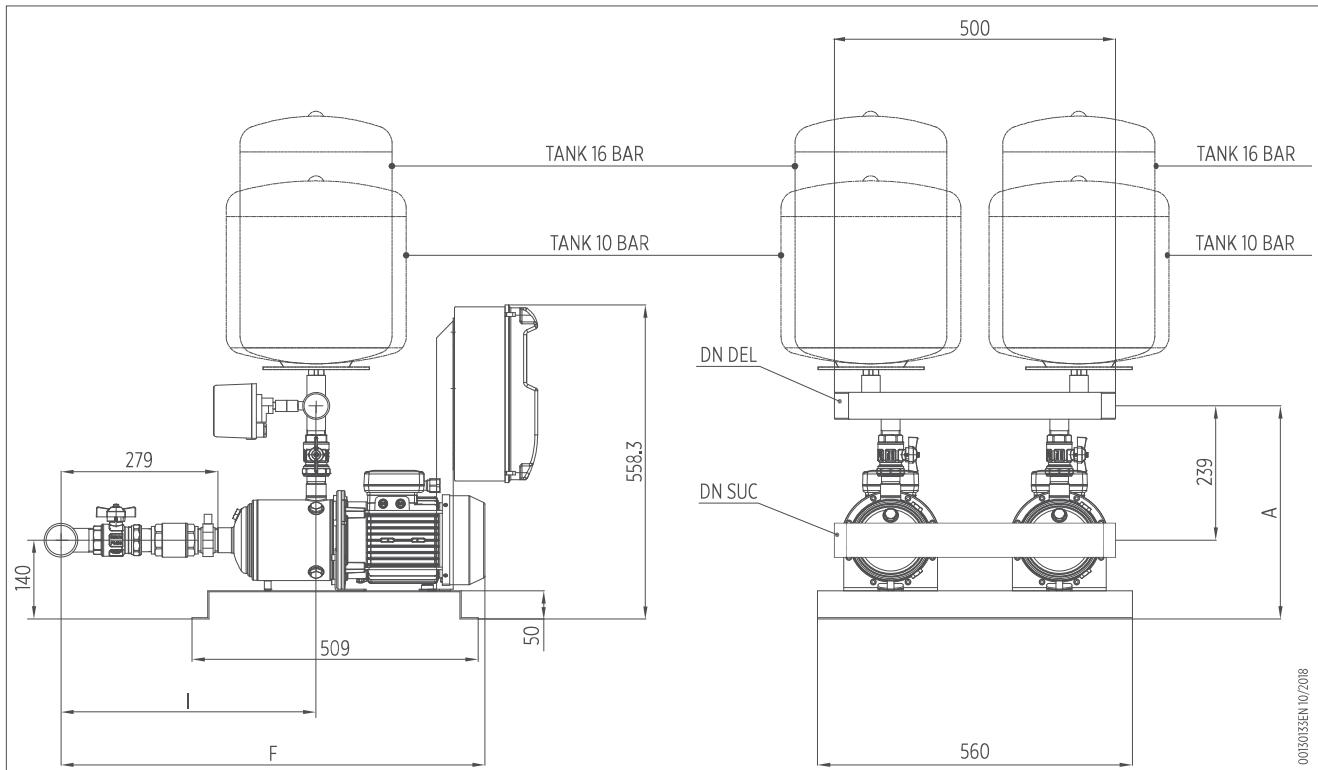
GPM02/EH3-5 (SINGLE-PHASE VERSION)



Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPM02/EH3/03I004M5	QE2M/16A	479.5	640	382	G 2"	G 1" 1/2	54
GPM02/EH3/04I005M5		479.5	664	406			54
GPM02/EH3/05I007M5		479.5	688	430			58
GPM02/EH3/06I009M5		479.5	712	454			61
GPM02/EH3/07I011M5		479.5	736	478			68
GPM02/EH3/08I013M5		479.5	802	502			68
GPM02/EH3/09I015M5		479.5	826	526			72
GPM02/EH5/03I005M5	QE2M/16A	479.5	640	382	G 2"	G 1" 1/2	62
GPM02/EH5/04I008M5		479.5	664	406			62
GPM02/EH5/05I011M5		479.5	688	430			67
GPM02/EH5/06I013M5		479.5	754	454			70
GPM02/EH5/07I015M5		479.5	778	478			75
GPM02/EH5/08I015M5		479.5	846	502			86

*Dimensional tolerance ± 30 mm

GPT02/EH3-5 (THREE-PHASE VERSION)



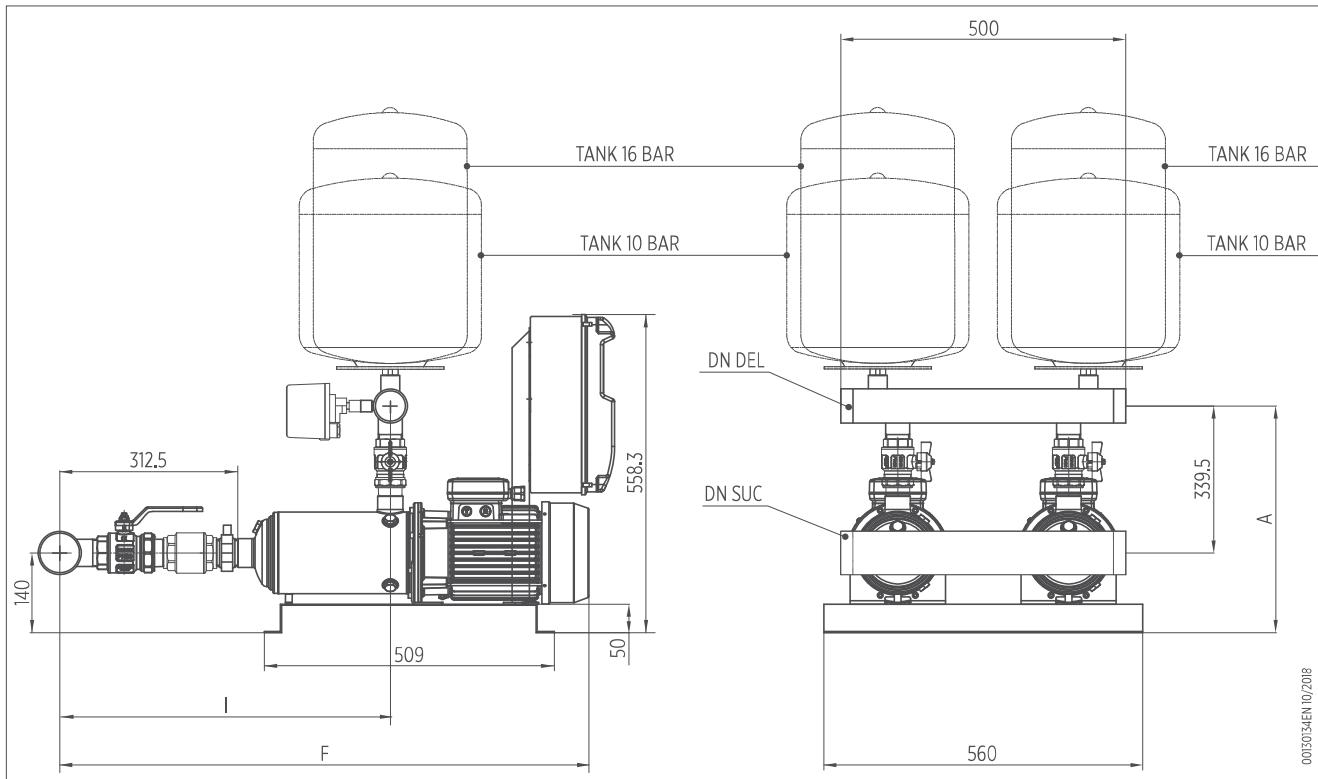
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Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH3/03I007T5	QE2T/15A	479.5	642	382	G 2"	G 1" 1/2	54
GPT02/EH3/04I007T5		479.5	666	406			54
GPT02/EH3/05I007T5		479.5	690	430			58
GPT02/EH3/06I011T5		479.5	714	454			61
GPT02/EH3/07I011T5		479.5	738	478			68
GPT02/EH3/08I015T5		479.5	799	502			69
GPT02/EH3/09I015T5		479.5	823	526			71
GPT02/EH5/03I007T5	QE2T/15A	479.5	642	382	G 2"	G 1" 1/2	62
GPT02/EH5/04I011T5		479.5	666	406			62
GPT02/EH5/05I011T5		479.5	690	430			66
GPT02/EH5/06I015T5		479.5	751	454			69
GPT02/EH5/07I015T5		479.5	775	478			74
GPT02/EH5/08I018T5		479.5	846	502			78
GPT02/EH5/09I020T5		479.5	870	526			78

*Dimensional tolerance ± 30 mm



GP...02/EH9



GPM02/EH9 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPM02/EH9/03I011M5	QE2M/16A	479.5	692.5	430.5	G 1" ½"	G 2"	72
GPM02/EH9/04I015M5		479.5	764.5	460.5			73

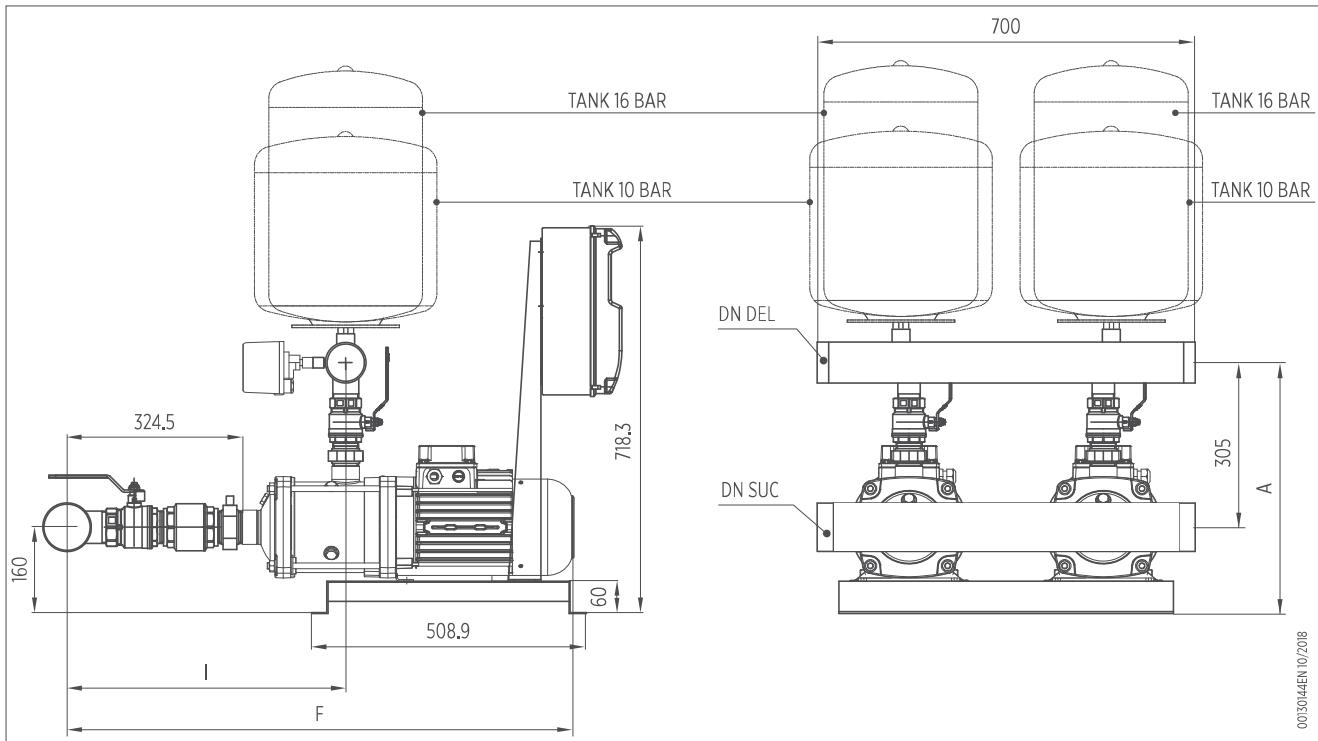
*Dimensional tolerance ± 30 mm

GPT02/EH9 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH9/03I011T5	QE2T/15A	479.5	694.5	430.5	G 2" ½"	G 2"	70
GPT02/EH9/04I015T5		479.5	761.5	460.5			73
GPT02/EH9/05I018T5		479.5	838.5	490.5			78
GPT02/EH9/06I022T5		479.5	868.5	520.5			81
GPT02/EH9/07I025T5		479.5	933.5	550.5			90
GPT02/EH9/08I030T5		479.5	963.5	580.5			95

*Dimensional tolerance ± 30 mm

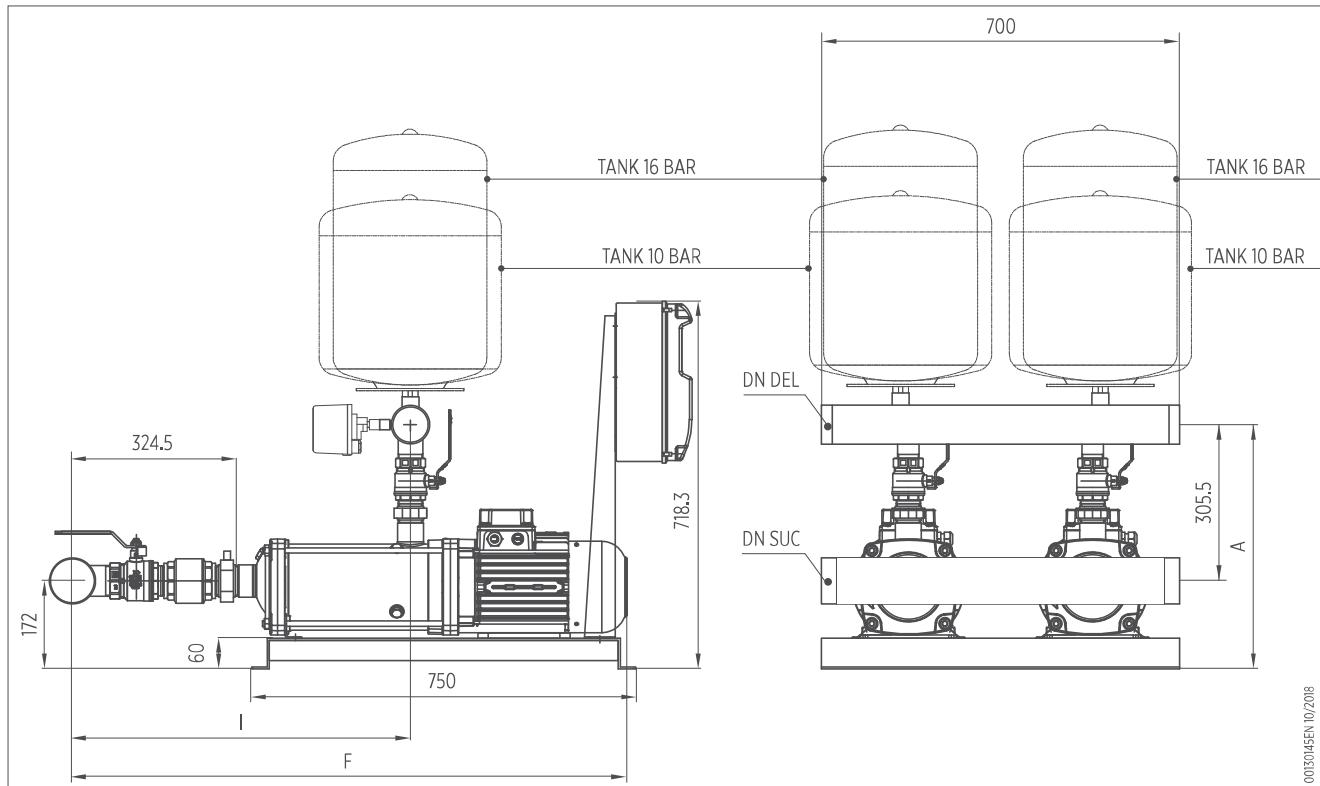
GPT02/EH15-20 - CONFIG. UP TO 3 KW (THREE-PHASE VERS.)



Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH15/02I015T5	QE2T/15A	465	797.5	468.5	G 3"	G 2" ½	80
GPT02/EH15/03I022T5		465	844.5	468.5			92
GPT02/EH15/04I030T5		465	927.5	516.5			96
GPT02/EH20/02I022T5	QE2T/15A	465	844.5	856.5	G 3"	G 2" ½	80
GPT02/EH20/03I030T5		465	879.5	891.5			92

*Dimensional tolerance ± 30 mm



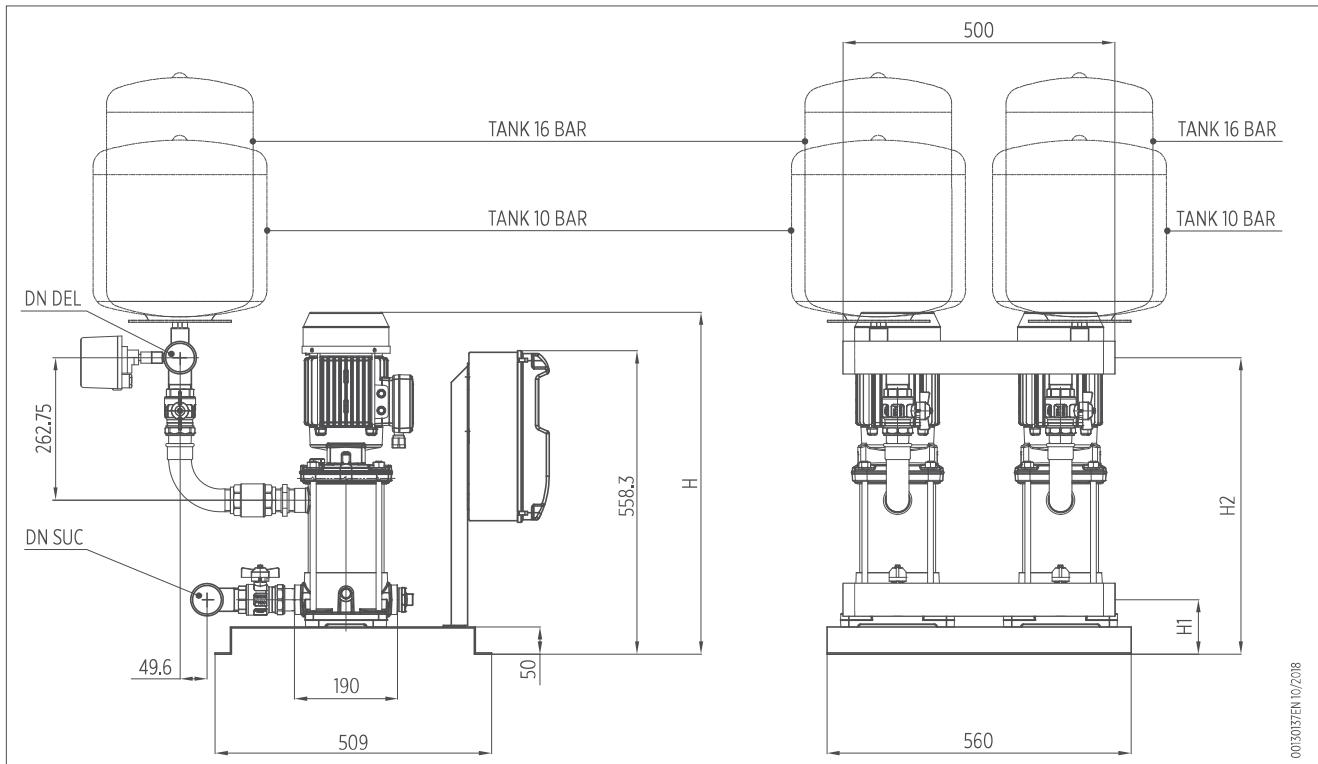
GPT02/EH15-20 - CONFIG. FROM 4 KW (THREE-PHASE VERS.)


Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		A	F	I	DN SUC	DN DEL	
GPT02/EH15/05I040T5	QE2T/15A	477.5	982.5	564.5	G 3"	G 2" ½	103
GPT02/EH15/06I055T5		477.5	1044.5	612.5			120
GPT02/EH15/07I055T5		477.5	1092.5	660.5			125
GPT02/EH20/04I040T5	QE2T/15A	477.5	934.5	946.5	G 3"	G 2" ½	80
GPT02/EH20/05I055T5		477.5	996.5	1008.5			92

*Dimensional tolerance ± 30 mm

GP...02/EM SERIES - DELIVERY CHECK VALVE (VM)

GP...02/EM3-5



0003037EN 10/2018

GPM02/EM3-5 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers. R)	DN SUC	DN DEL	
GPM02/EM3/03RG004M5	QE2M/16A	515.5	100	473.75	G 2"	G 2"	69
GPM02/EM3/04RG005M5		539.5	100	497.75			73
GPM02/EM3/05RG007M5		563.5	100	521.75			76
GPM02/EM3/06RG009M5		587.5	100	545.75			83
GPM02/EM3/07RG011M5		611.5	100	569.75			83
GPM02/EM3/08RG013M5		677.5	100	593.75			87
GPM02/EM3/09RG015M5		701.5	100	617.75			77
GPM02/EM5/03RG005M5	QE2M/16A	515.5	100	473.75	G 2"	G 2"	77
GPM02/EM5/04RG009M5		539.5	100	497.75			82
GPM02/EM5/05RG011M5		563.5	100	521.75			85
GPM02/EM5/06RG013M5		629.5	100	545.75			90
GPM02/EM5/07RG015M5		653.5	100	569.75			101
GPM02/EM5/08RG018M5		716.5	100	593.75			110
GPM02/EM5/09RG022M5		740.5	100	617.75			115

*Dimensional tolerance ± 30 mm

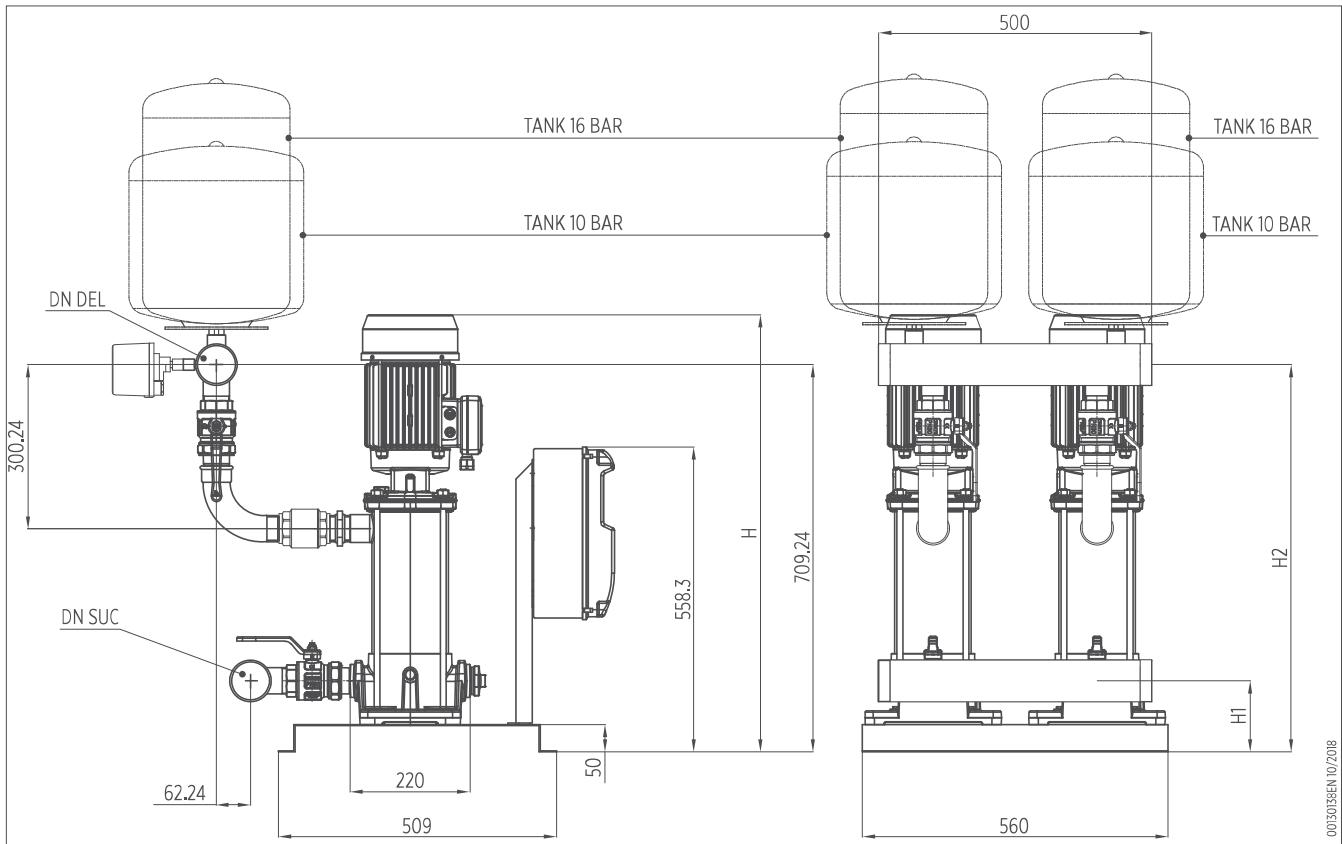


GPT02/EM3-5 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers, R)	DN SUC	DN DEL	
GPT02/EM3/03RG007T5	QE2T/15A	515.5	100	473.75	G 2"	G 2"	69
GPT02/EM3/04RG007T5		539.5	100	497.75			73
GPT02/EM3/05RG007T5		563.5	100	521.75			76
GPT02/EM3/06RG011T5		587.5	100	545.75			83
GPT02/EM3/07RG011T5		611.5	100	569.75			83
GPT02/EM3/08RG015T5		677.5	100	593.75			87
GPT02/EM3/09RG015T5		701.5	100	617.75			77
GPT02/EM5/03RG007T5	QE2T/15A	515.5	100	473.75	G 2"	G 2"	77
GPT02/EM5/04RG011T5		539.5	100	497.75			82
GPT02/EM5/05RG011T5		563.5	100	521.75			85
GPT02/EM5/06RG015T5		629.5	100	545.75			90
GPT02/EM5/07RG015T5		653.5	100	569.75			101
GPT02/EM5/08RG022T5		716.5	100	593.75			110
GPT02/EM5/09RG022T5		740.5	100	617.75			115

*Dimensional tolerance ± 30 mm

GP...02/EM9



GPM02/EM9 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers. R)	DN SUC	DN DEL	
GPM02/EM9/03RG011M5	QE2M/16A	563.5	130	559.24	G 2" ½	G 2" ½	87
GPM02/EM9/04RG015M5		635.5	130	589.24			88
GPM02/EM9/05RG022M5		704.5	130	619.24			100
GPM02/EM9/06RG022M5		734.5	130	649.24			105
GPM02/EM9/07RG022M5		802.5	130	679.24			110

*Dimensional tolerance ± 30 mm

GPT02/EM9 (THREE-PHASE VERSION)

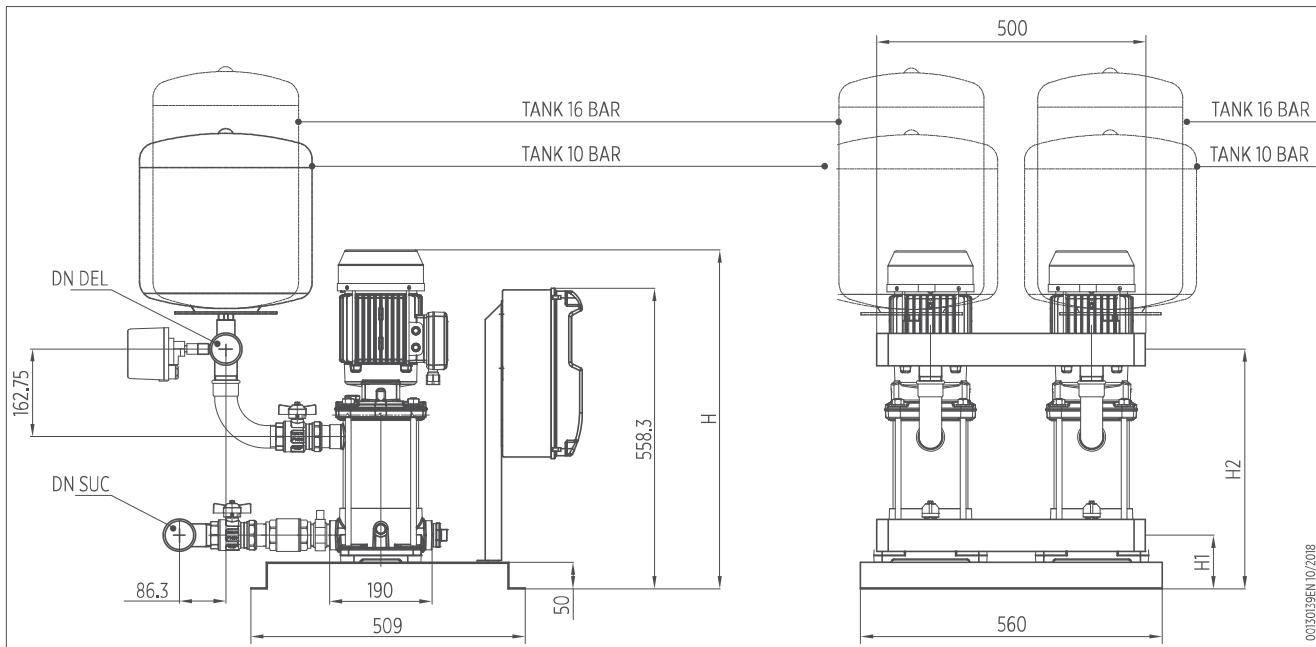
Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers. R)	DN SUC	DN DEL	
GPT02/EM9/03RG011T5	QE2T/15A	563.5	130	559.24	G 2" ½	G 2" ½	87
GPT02/EM9/04RG015T5		635.5	130	589.24			88
GPT02/EM9/05RG022T5		704.5	130	619.24			100
GPT02/EM9/06RG022T5		734.5	130	649.24			105
GPT02/EM9/07RG030T5		802.5	130	679.24			110
GPT02/EM9/08RG030T5		832.5	130	709.24			120

*Dimensional tolerance ± 30 mm



GP...02/EM SERIES - SUCTION CHECK VALVE (VA)

GP...02/EM3-5

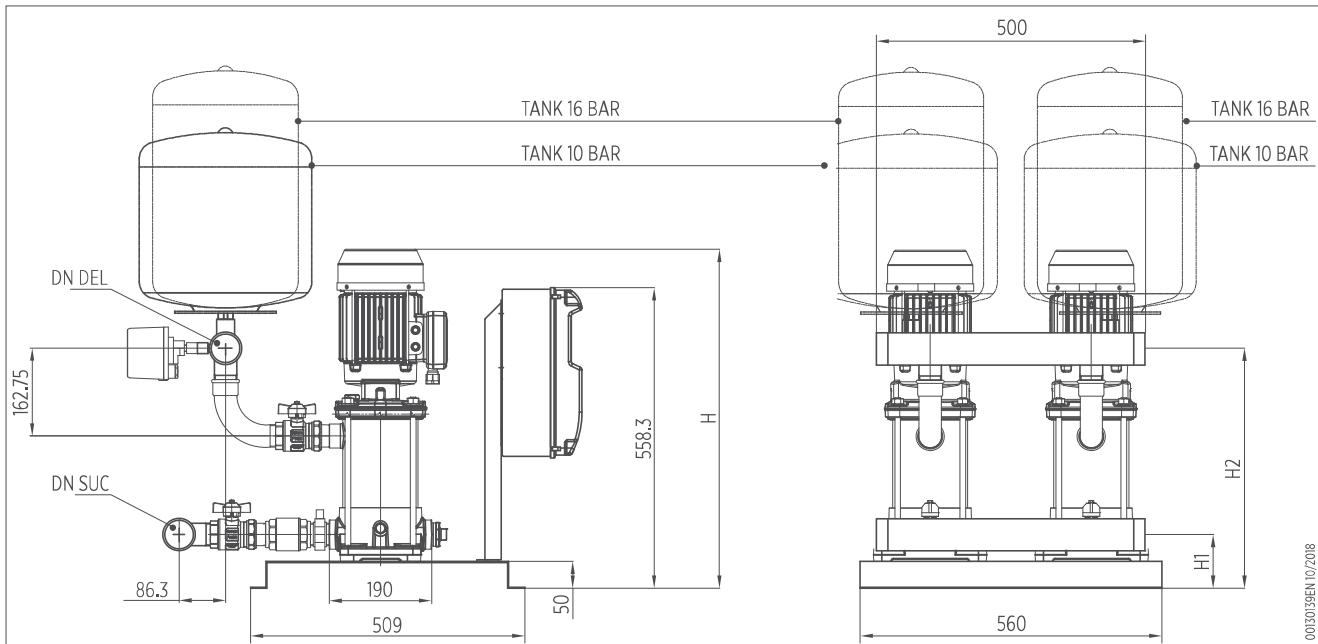


GPM02/EM3-5 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers. R)	DN SUC	DN DEL	
GPM02/EM3/03RG004M5	QE2M/16A	515.5	100	373.75	G 2"	G 2"	69
GPM02/EM3/04RG005M5		539.5	100	397.75			73
GPM02/EM3/05RG007M5		563.5	100	421.75			76
GPM02/EM3/06RG009M5		587.5	100	445.75			83
GPM02/EM3/07RG011M5		611.5	100	469.75			83
GPM02/EM3/08RG013M5		677.5	100	493.75			87
GPM02/EM3/09RG015M5		701.5	100	517.75			77
GPM02/EM5/03RG005M5	QE2M/16A	515.5	100	373.75	G 2"	G 2"	77
GPM02/EM5/04RG009M5		539.5	100	397.75			82
GPM02/EM5/05RG011M5		563.5	100	421.75			85
GPM02/EM5/06RG013M5		629.5	100	445.75			90
GPM02/EM5/07RG015M5		653.5	100	469.75			101
GPM02/EM5/08RG018M5		716.5	100	493.75			110
GPM02/EM5/09RG022M5		740.5	100	517.75			115

*Dimensional tolerance ± 30 mm

GP...02/EM3-5



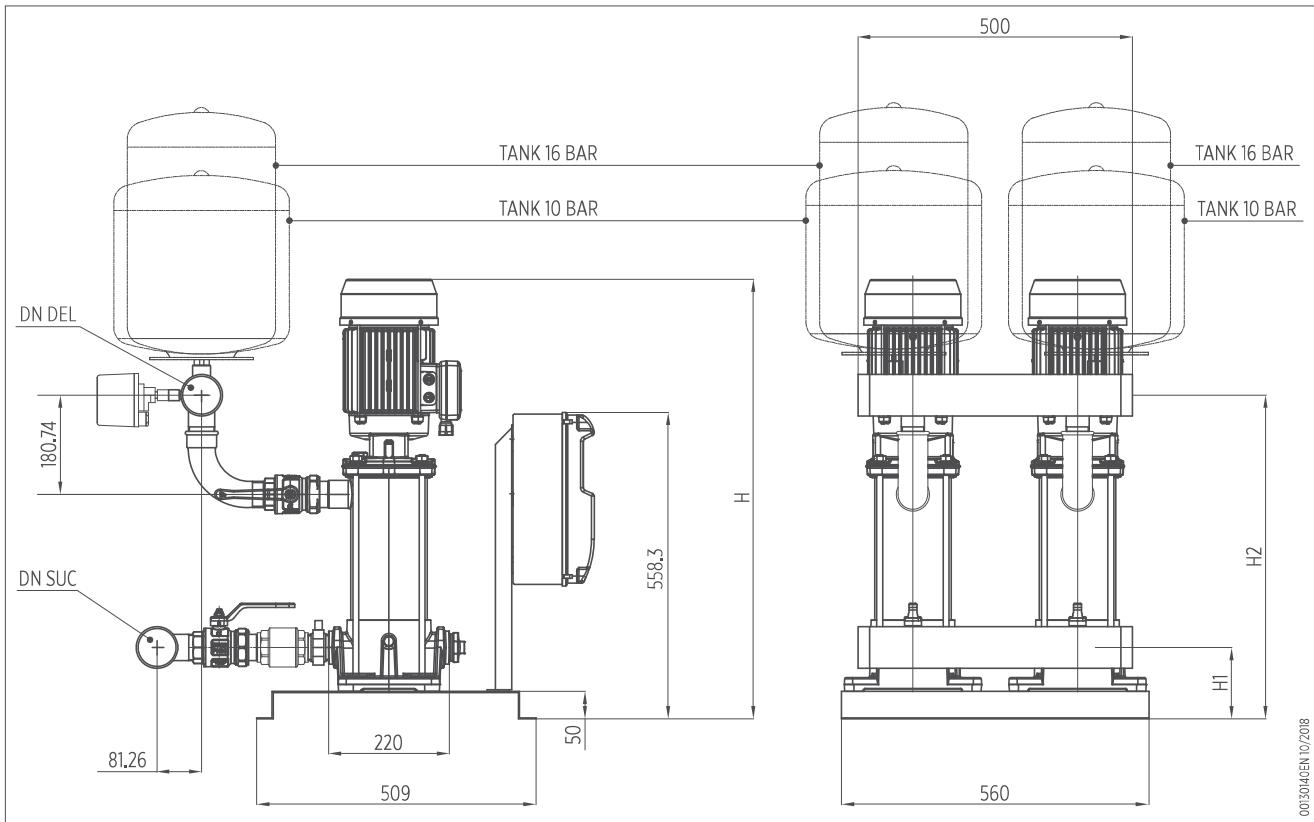
GPT02/EM3-5 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers. R)	DN SUC	DN DEL	
GPT02/EM3/03RG007T5	QE2T/15A	515.5	100	373.75	G 2"	G 2"	69
GPT02/EM3/04RG007T5		539.5	100	397.75			73
GPT02/EM3/05RG007T5		563.5	100	421.75			76
GPT02/EM3/06RG011T5		587.5	100	445.75			83
GPT02/EM3/07RG011T5		611.5	100	469.75			83
GPT02/EM3/08RG015T5		677.5	100	493.75			87
GPT02/EM3/09RG015T5		701.5	100	517.75			77
GPT02/EM5/03RG007T5	QE2T/15A	515.5	100	373.75	G 2"	G 2"	77
GPT02/EM5/04RG011T5		539.5	100	397.75			82
GPT02/EM5/05RG011T5		563.5	100	421.75			85
GPT02/EM5/06RG015T5		629.5	100	445.75			90
GPT02/EM5/07RG015T5		653.5	100	469.75			101
GPT02/EM5/08RG022T5		716.5	100	493.75			110
GPT02/EM5/09RG022T5		740.5	100	517.75			115

*Dimensional tolerance ± 30 mm



GP...02/EM9



GPM02/EM9 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers. R)	DN SUC	DN DEL	
GPM02/EM9/03RG011M5	QE2M/16A	563.5	130	439.74	G 2" ½	G 2" ½	87
GPM02/EM9/04RG015M5		635.5	130	469.74			88
GPM02/EM9/05RG022M5		734.5	130	499.74			100
GPM02/EM9/06RG022M5		802.5	130	529.74			105
GPM02/EM9/07RG022M5		832.5	130	559.74			110

*Dimensional tolerance ± 30 mm

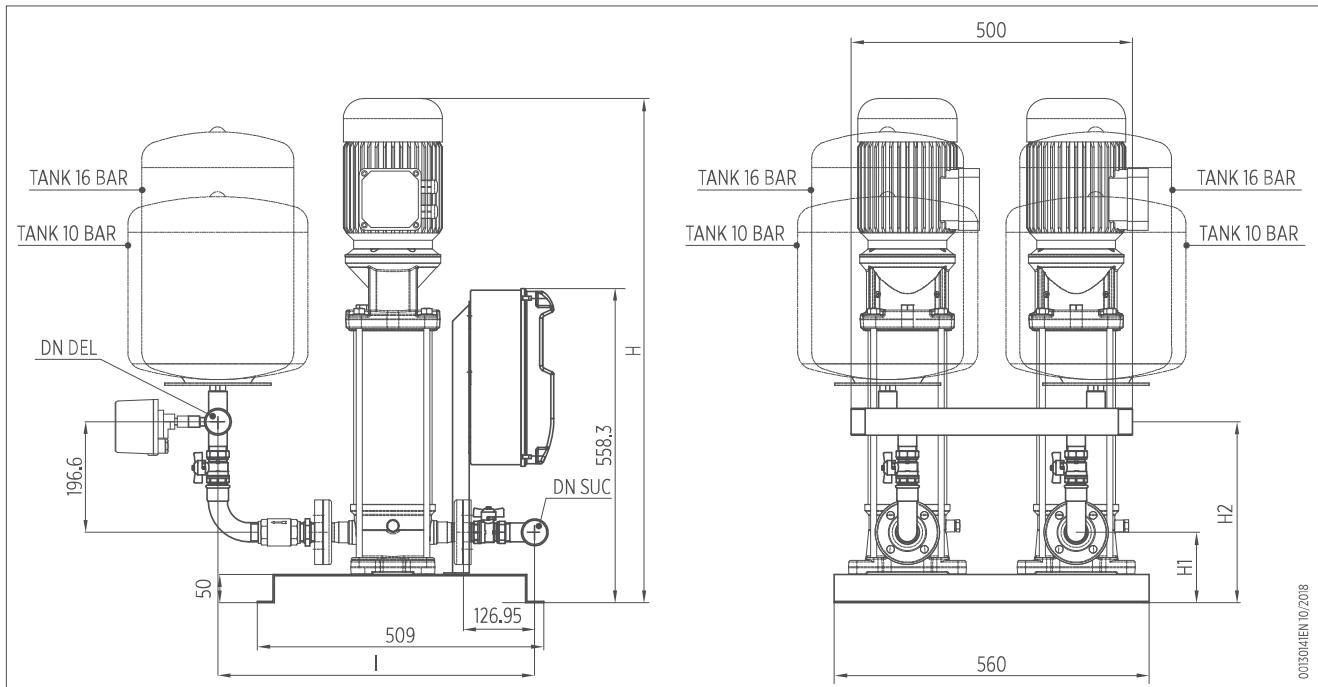
GPM02/EM9 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]			Manifolds		Weight [Kg]
		H	H1	H2 (vers. R)	DN SUC	DN DEL	
GPT02/EM9/03RG011T5	QE2T/15A	563.5	130	439.74	G 2" ½	G 2" ½	87
GPT02/EM9/04RG015T5		635.5	130	469.74			88
GPT02/EM9/05RG022T5		704.5	130	499.74			100
GPT02/EM9/06RG022T5		734.5	130	529.74			105
GPT02/EM9/07RG030T5		802.5	130	559.74			110
GPT02/EM9/08RG030T5		832.5	130	589.74			120

*Dimensional tolerance ± 30 mm

GP...02/EV SERIES - DELIVERY CHECK VALVE (VM)

GP...02/EV3



GPM02/EV3 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPM02/EV3/04FI003M	QE2M/16A	624	125	321.6	563.12	G 2"	G 2"	74
GPM02/EV3/05FI005M		647	125	321.6	563.12			78
GPM02/EV3/06FI005M		669	125	321.6	563.12			88
GPM02/EV3/07FI007M		708	125	321.6	563.12			90
GPM02/EV3/08FI007M		730	125	321.6	563.12			92
GPM02/EV3/09FI007M		753	125	321.6	563.12			93
GPM02/EV3/10FI011M		775	125	321.6	563.12			97
GPM02/EV3/11FI011M		798	125	321.6	563.12			100
GPM02/EV3/12FI011M		820	125	321.6	563.12			105
GPM02/EV3/13FI011M		843	125	321.6	563.12			108

*Dimensional tolerance ± 30 mm

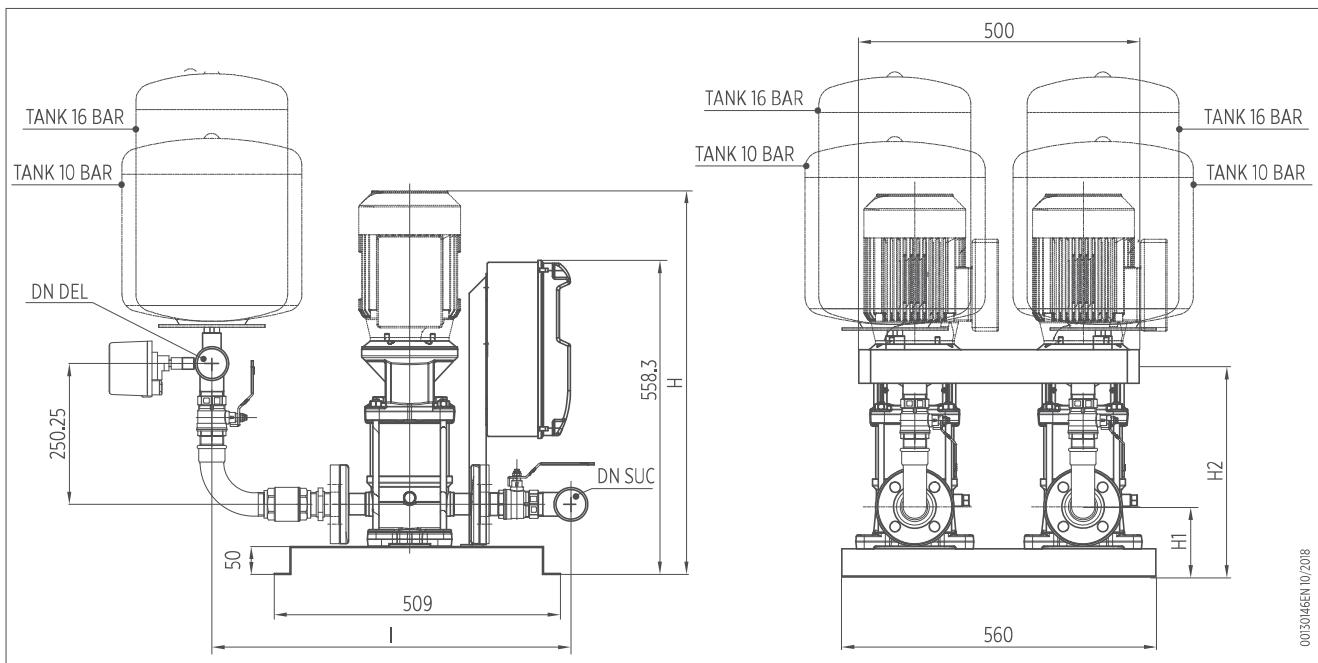


GPT02/EV3 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV3/04FI003T	QE2T/15A	624	125	321,6	563,12	G 2"	G 2"	74
GPT02/EV3/05FI005T		647	125	321,6	563,12			78
GPT02/EV3/06FI005T		669	125	321,6	563,12			88
GPT02/EV3/07FI007T		708	125	321,6	563,12			90
GPT02/EV3/08FI007T		730	125	321,6	563,12			92
GPT02/EV3/09FI007T		753	125	321,6	563,12			93
GPT02/EV3/10FI011T		775	125	321,6	563,12			97
GPT02/EV3/11FI011T		798	125	321,6	563,12			100
GPT02/EV3/12FI011T		820	125	321,6	563,12			105
GPT02/EV3/13FI011T		843	125	321,6	563,12			108
GPT02/EV3/14FI015T		910	125	321,6	563,12			109
GPT02/EV3/15FI015T		933	125	321,6	563,12			110
GPT02/EV3/16FI015T		955	125	321,6	563,12			111
GPT02/EV3/17FI015T		978	125	321,6	563,12			112
GPT02/EV3/18FI022T		1000	125	321,6	563,12			117
GPT02/EV3/19FI022T		1023	125	321,6	563,12			118
GPT02/EV3/21FI022T		1068	125	321,6	563,12			119

*Dimensional tolerance ± 30 mm

GP...02/EV6



GPM02/EV6 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPM02/EV6/05FI007M	QE2M/16A	680	125	375.25	638.15	G 2"	G 2"	105
GPM02/EV6/06FI007M		706	125	375.25	638.15			110
GPM02/EV6/07FI011M		732	125	375.25	638.15			115
GPM02/EV6/08FI011M		758	125	375.25	638.15			120
GPM02/EV6/09FI011M		784	125	375.25	638.15			122
GPM02/EV6/10FI015M		855	125	375.25	638.15			125
GPM02/EV6/11FI015M		881	125	375.25	638.15			127
GPM02/EV6/12FI015M		907	125	375.25	638.15			130
GPM02/EV6/13FI015M		933	125	375.25	638.15			135

*Dimensional tolerance ± 30 mm

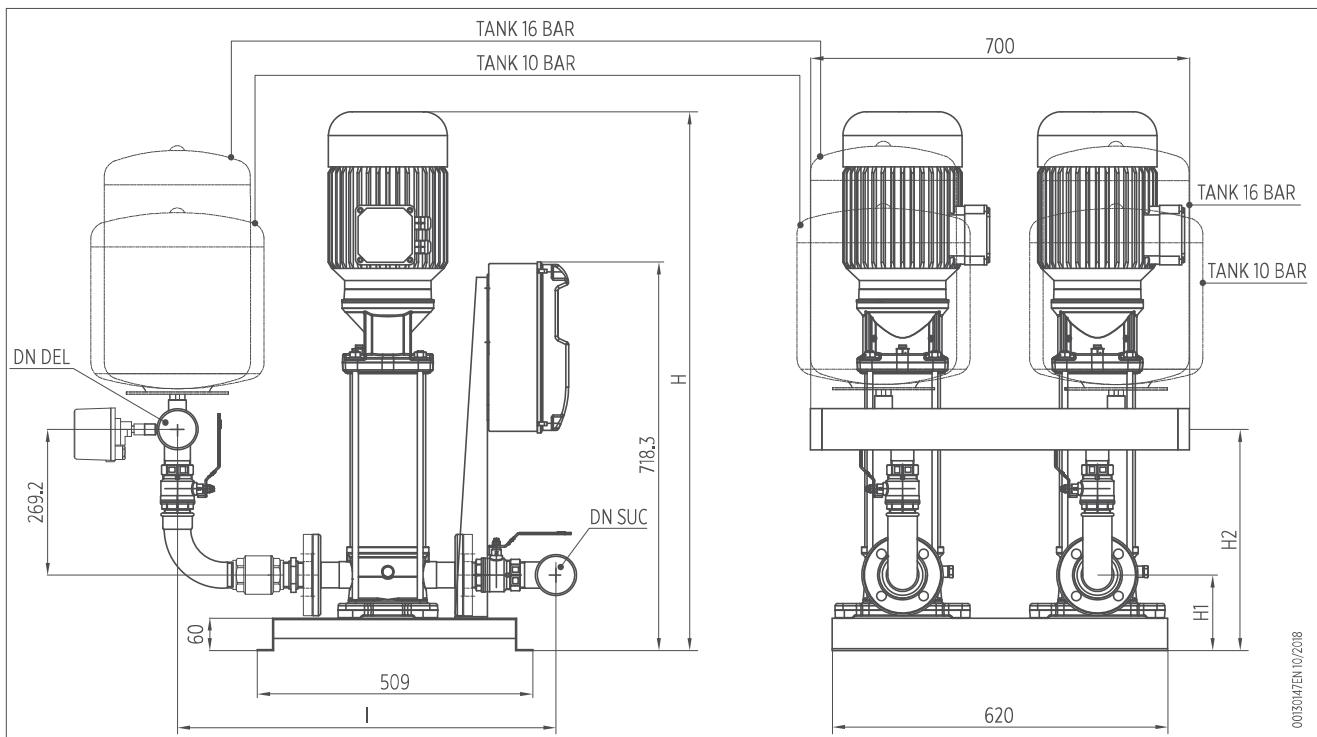
GPM02/EV6 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV6/05FI007T	QE2T/15A	680	125	375.25	638.15	G 2"	G 2"	105
GPT02/EV6/06FI007T		706	125	375.25	638.15			110
GPT02/EV6/07FI011T		732	125	375.25	638.15			115
GPT02/EV6/08FI011T		758	125	375.25	638.15			120
GPT02/EV6/09FI011T		784	125	375.25	638.15			122
GPT02/EV6/10FI015T		855	125	375.25	638.15			125
GPT02/EV6/11FI015T		881	125	375.25	638.15			127
GPT02/EV6/12FI015T		907	125	375.25	638.15			130
GPT02/EV6/13FI015T		933	125	375.25	638.15			135
GPT02/EV6/14FI022T		959	125	375.25	638.15			135
GPT02/EV6/15FI022T		985	125	375.25	638.15			141
GPT02/EV6/16FI022T		1011	125	375.25	638.15			142
GPT02/EV6/17FI022T		1037	125	375.25	638.15			142
GPT02/EV6/18FI022T		1063	125	375.25	638.15			143
GPT02/EV6/19FI022T		1089	125	375.25	638.15			144

*Dimensional tolerance ± 30 mm



GP...02/EV10



GPM02/EV10 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPM02/EV10/03FI011M	QE2M/16A	663	140	409	700	G 2" ½	G 2" ½	120
GPM02/EV10/04FI015M		738	140	409	700			125
GPM02/EV10/05FI015M		768	140	409	700			135
GPM02/EV10/06FI022M		798	140	409	700			140
GPM02/EV10/07FI022M		828	140	409	700			145

*Dimensional tolerance ± 30 mm

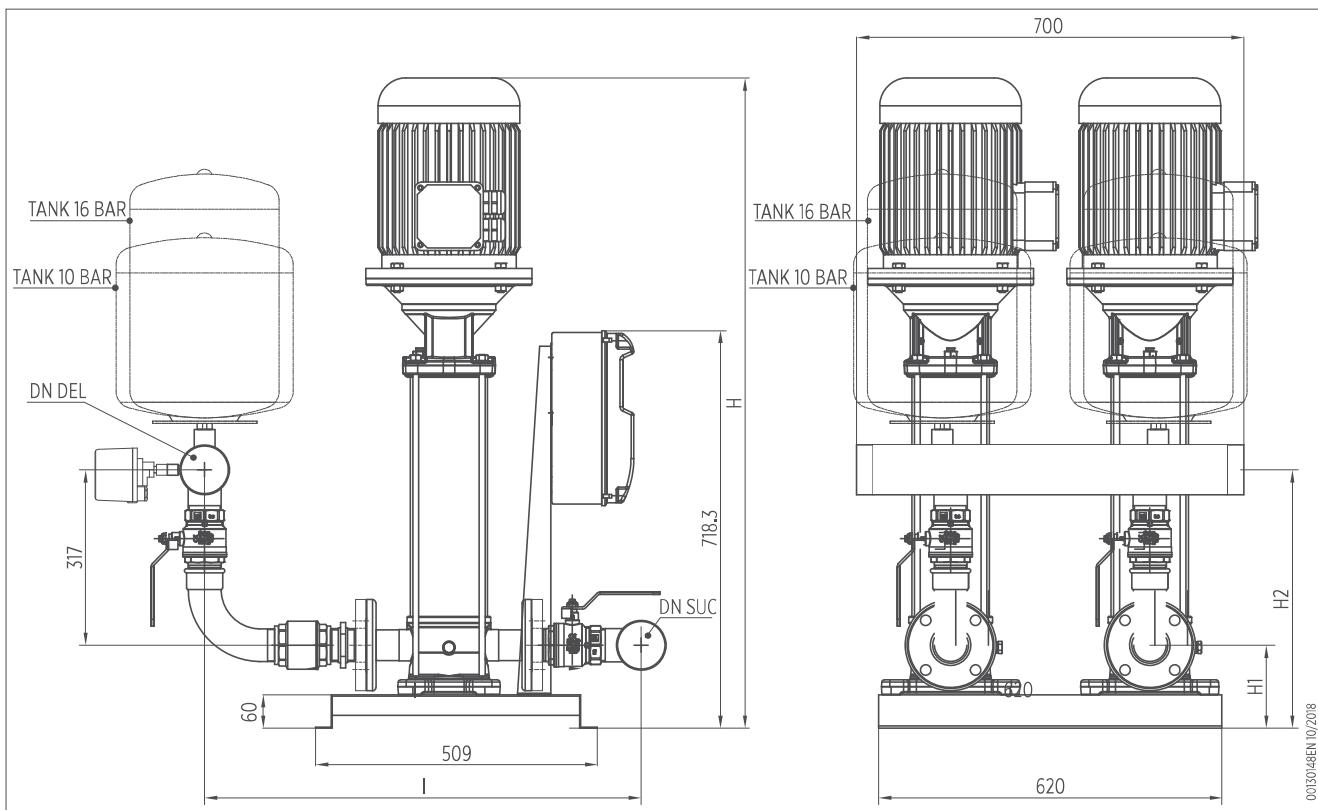
GPM02/EV10 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV10/03FI011T	QE2T/15A	663	140	409	700	G 2" ½	G 2" ½	120
GPT02/EV10/04FI015T		738	140	409	700			125
GPT02/EV10/05FI015T		768	140	409	700			135
GPT02/EV10/06FI022T		798	140	409	700			140
GPT02/EV10/07FI022T		828	140	409	700			145
GPT02/EV10/08FI030T		907	140	409	700			146
GPT02/EV10/09FI030T		937	140	409	700			151
GPT02/EV10/10FI040T		967	140	409	700			152
GPT02/EV10/12FI040T		997	140	409	700			155
GPT02/EV10/12FI040T		1027	140	409	700			160
GPT02/EV10/13FI040T		1057	140	409	700			162
GPT02/EV10/15FI055T		1314	140	409	700			165

*Dimensional tolerance ± 30 mm



GPT02/EV15-20 (THREE-PHASE VERSION)



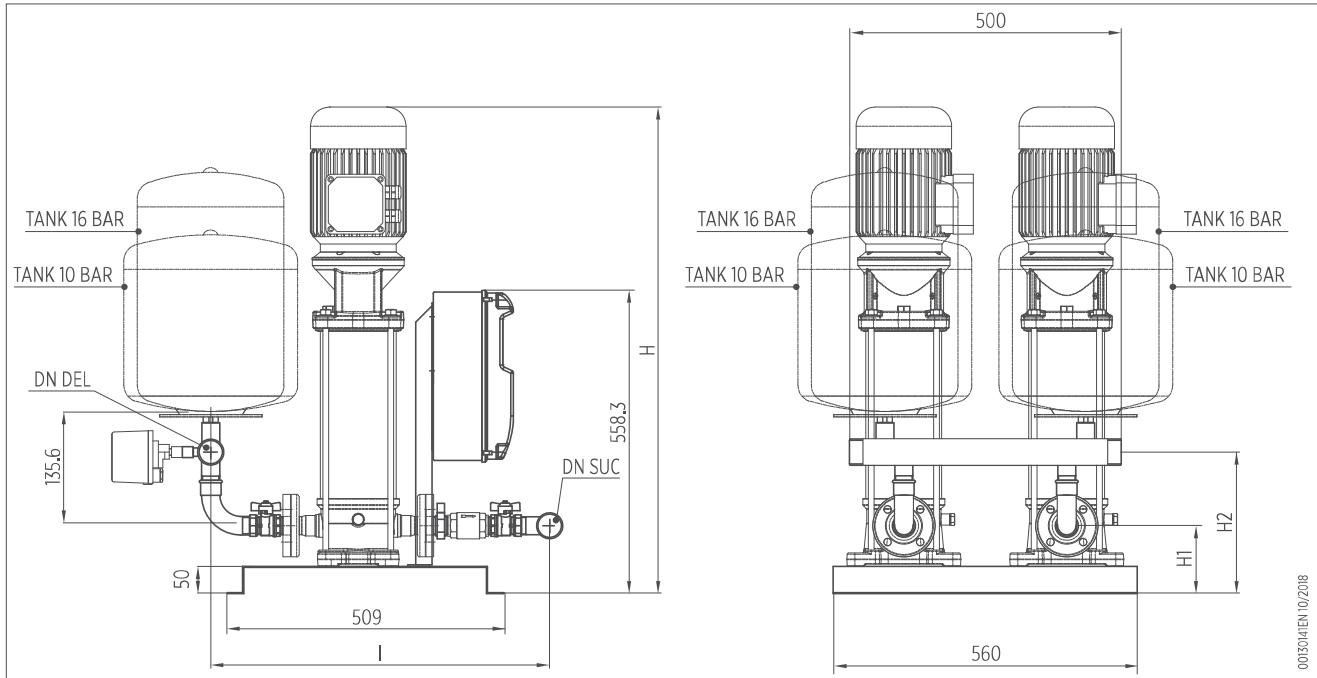
Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV15/02FI022T	QE2T/15A	738	150	467	790	G 3"	G 3"	120
GPT02/EV15/03FI030T		835	150	467	790			125
GPT02/EV15/04FI040T		883	150	467	790			140
GPT02/EV15/05FI040T		931	150	467	790			150
GPT02/EV15/06FI055T		1188	150	467	790			165
GPT02/EV15/07FI055T		1236	150	467	790			170
GPT02/EV15/08FI075T		1306	150	467	790			175
GPT02/EV15/09FI075T		1354	150	467	790			180
GPT02/EV15/10FI110T		1497	150	467	790			190
GPT02/EV20/02FI022T	QE2T/15A	738	150	467	790	G 3"	G 3"	120
GPT02/EV20/03FI030T		835	150	467	790			125
GPT02/EV20/04FI040T		883	150	467	790			140
GPT02/EV20/05FI055T		1140	150	467	790			165
GPT02/EV20/06FI075T		1210	150	467	790			175
GPT02/EV20/07FI075T		1258	150	467	790			180
GPT02/EV20/08FI110T		1401	150	467	790			190
GPT02/EV20/09FI110T		1449	150	467	790			192
GPT02/EV20/10FI110T		1497	150	467	790			195

*Dimensional tolerance ± 30 mm



GP...02/EV SERIES - SUCTION CHECK VALVE (VA)

GP...02/EV3

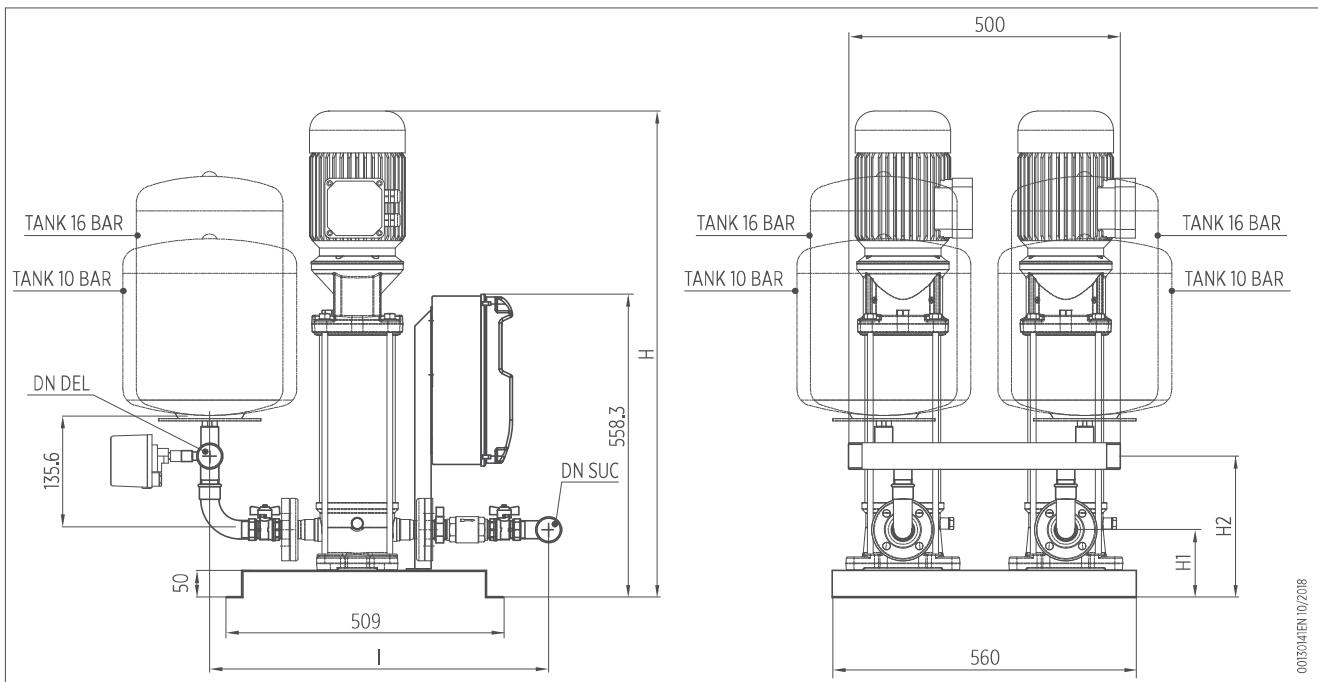


GPM02/EV3 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPM02/EV3/04FI003M	QE2M/16A	624	125	260,6	624,12	G 2"	G 2"	74
GPM02/EV3/05FI005M		647	125	260,6	624,12			78
GPM02/EV3/06FI005M		669	125	260,6	624,12			88
GPM02/EV3/07FI007M		708	125	260,6	624,12			90
GPM02/EV3/08FI007M		730	125	260,6	624,12			92
GPM02/EV3/09FI007M		753	125	260,6	624,12			93
GPM02/EV3/10FI011M		775	125	260,6	624,12			97
GPM02/EV3/11FI011M		798	125	260,6	624,12			100
GPM02/EV3/12FI011M		820	125	260,6	624,12			105
GPM02/EV3/13FI011M		843	125	260,6	624,12			108

*Dimensional tolerance ± 30 mm

GP...02/EV3

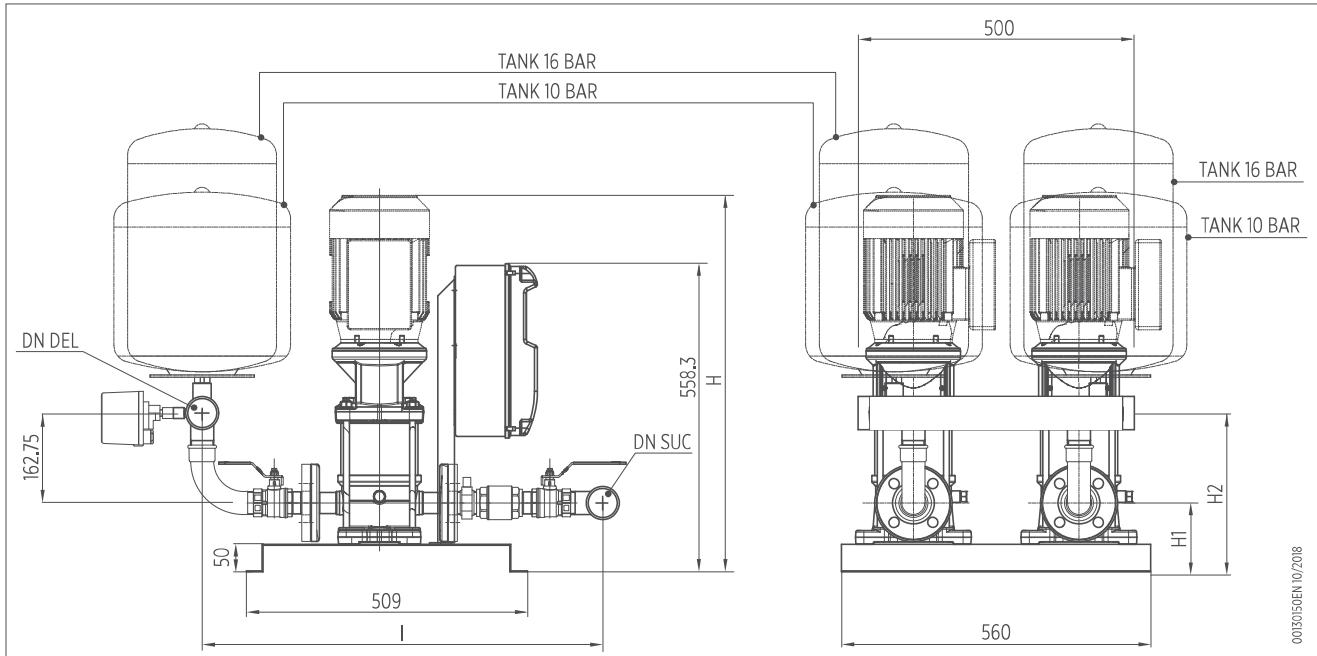


GPT02/EV3 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV3/04FI003T	QE2T/15A	624	125	260.6	624.12	G 2"	G 2"	74
GPT02/EV3/05FI005T		647	125	260.6	624.12			78
GPT02/EV3/06FI005T		669	125	260.6	624.12			88
GPT02/EV3/07FI007T		708	125	260.6	624.12			90
GPT02/EV3/08FI007T		730	125	260.6	624.12			92
GPT02/EV3/09FI007T		753	125	260.6	624.12			93
GPT02/EV3/10FI011T		775	125	260.6	624.12			97
GPT02/EV3/11FI011T		798	125	260.6	624.12			100
GPT02/EV3/12FI011T		820	125	260.6	624.12			105
GPT02/EV3/13FI011T		843	125	260.6	624.12			108
GPT02/EV3/14FI015T		910	125	260.6	624.12			109
GPT02/EV3/15FI015T		933	125	260.6	624.12			110
GPT02/EV3/16FI015T		955	125	260.6	624.12			111
GPT02/EV3/17FI015T		978	125	260.6	624.12			112
GPT02/EV3/18FI022T		1000	125	260.6	624.12			117
GPT02/EV3/19FI022T		1023	125	260.6	624.12			118
GPT02/EV3/21FI022T		1068	125	260.6	624.12			119

*Dimensional tolerance ± 30 mm

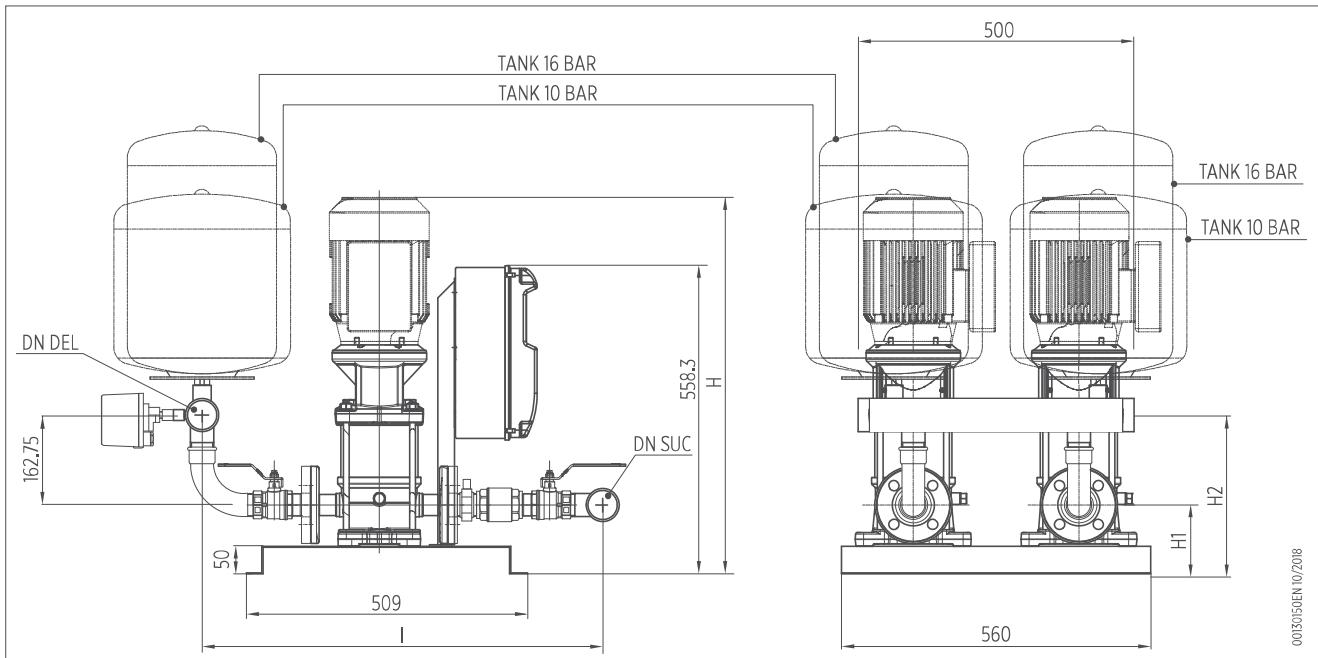


GPM02/EV6 (SINGLE-PHASE VERSION)


Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPM02/EV6/05FI007M	QE2M/16A	680	125	287.75	725.65	G 2"	G 2"	105
GPM02/EV6/06FI007M		706	125	287.75	725.65			110
GPM02/EV6/07FI011M		732	125	287.75	725.65			115
GPM02/EV6/08FI011M		758	125	287.75	725.65			120
GPM02/EV6/09FI011M		784	125	287.75	725.65			122
GPM02/EV6/10FI015M		855	125	287.75	725.65			125
GPM02/EV6/11FI015M		881	125	287.75	725.65			127
GPM02/EV6/12FI015M		907	125	287.75	725.65			130
GPM02/EV6/13FI015M		933	125	287.75	725.65			135

*Dimensional tolerance ± 30 mm

GPT02/EV6 (THREE-PHASE VERSION)



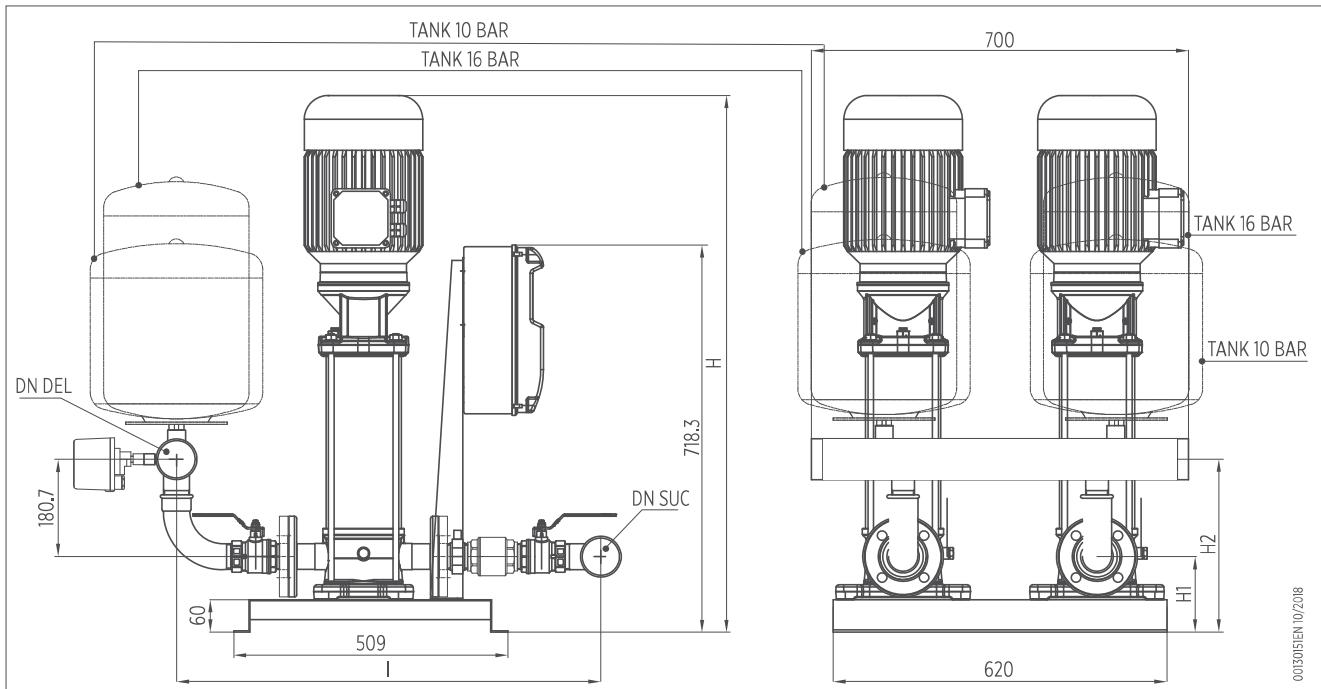
00930150EN 10/2018

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV6/05FI007T	QE2T/15A	680	125	287.75	725.65	G 2"	G 2"	105
GPT02/EV6/06FI007T		706	125	287.75	725.65			110
GPT02/EV6/07FI011T		732	125	287.75	725.65			115
GPT02/EV6/08FI011T		758	125	287.75	725.65			120
GPT02/EV6/09FI011T		784	125	287.75	725.65			122
GPT02/EV6/10FI015T		855	125	287.75	725.65			125
GPT02/EV6/11FI015T		881	125	287.75	725.65			127
GPT02/EV6/12FI015T		907	125	287.75	725.65			130
GPT02/EV6/13FI015T		933	125	287.75	725.65			135
GPT02/EV6/14FI022T		959	125	287.75	725.65			135
GPT02/EV6/15FI022T		985	125	287.75	725.65			141
GPT02/EV6/16FI022T		1011	125	287.75	725.65			142
GPT02/EV6/17FI022T		1037	125	287.75	725.65			142
GPT02/EV6/18FI022T		1063	125	287.75	725.65			143
GPT02/EV6/19FI022T		1089	125	287.75	725.65			144

*Dimensional tolerance ± 30 mm



GP...02/EV10



GPM02/EV10 (SINGLE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPM02/EV10/03FI011M	QE2M/16A	663	140	320.7	787.7	G 2" ½	G 2" ½	120
GPM02/EV10/04FI015M		738	140	320.7	787.7			125
GPM02/EV10/05FI015M		768	140	320.7	787.7			135
GPM02/EV10/06FI022M		798	140	320.7	787.7			140
GPM02/EV10/07FI022M		828	140	320.7	787.7			145

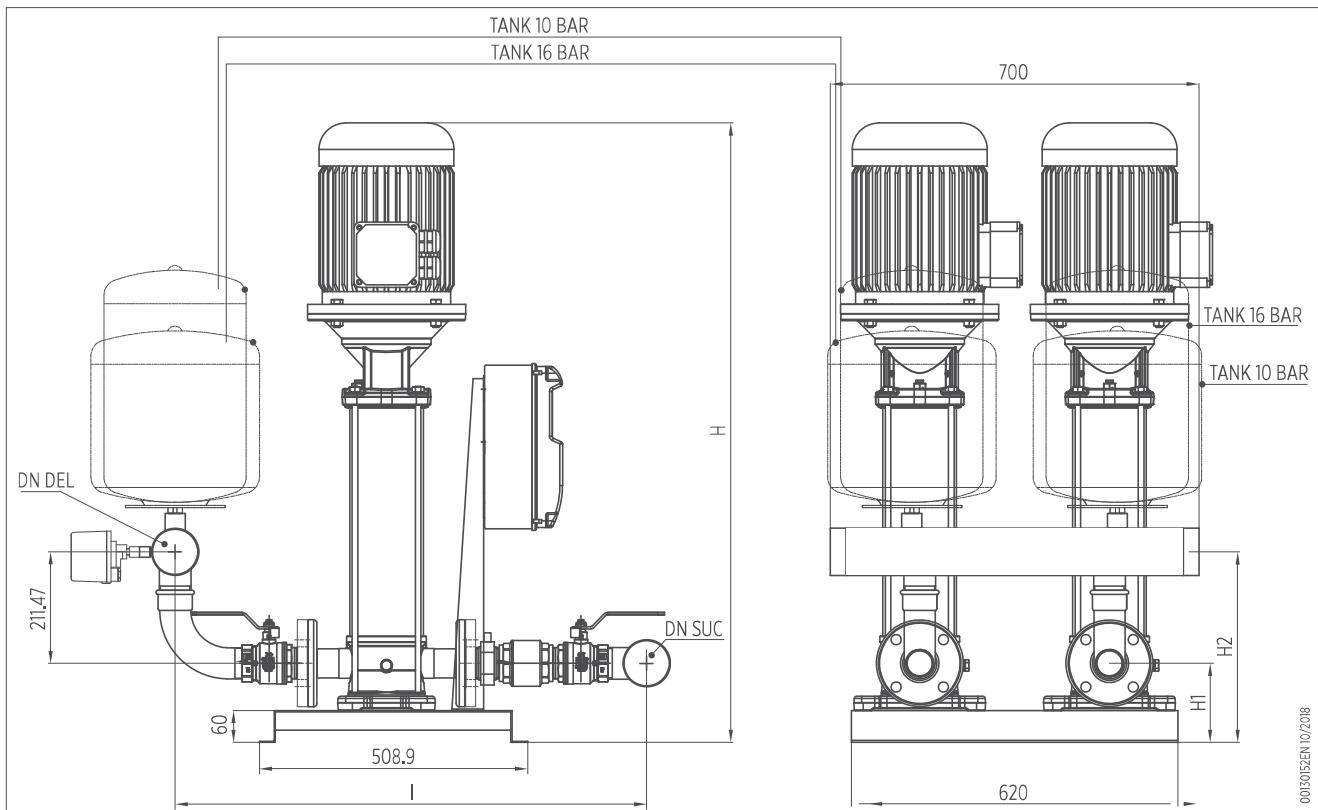
*Dimensional tolerance ± 30 mm

GPT02/EV10 (THREE-PHASE VERSION)

Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV10/03FI011T	QE2T/15A	663	140	320.7	787.7	G 2" ½	G 2" ½	120
GPT02/EV10/04FI015T		738	140	320.7	787.7			125
GPT02/EV10/05FI015T		768	140	320.7	787.7			135
GPT02/EV10/06FI022T		798	140	320.7	787.7			140
GPT02/EV10/07FI022T		828	140	320.7	787.7			145
GPT02/EV10/08FI030T		907	140	320.7	787.7			146
GPT02/EV10/09FI030T		937	140	320.7	787.7			151
GPT02/EV10/10FI040T		967	140	320.7	787.7			152
GPT02/EV10/11FI040T		997	140	320.7	787.7			155
GPT02/EV10/12FI040T		1027	140	320.7	787.7			160
GPT02/EV10/13FI040T		1057	140	320.7	787.7			162
GPT02/EV10/15FI055T		1314	140	320.7	787.7			165

*Dimensional tolerance ± 30 mm

GPT02/EV15-20 (THREE-PHASE VERSION)



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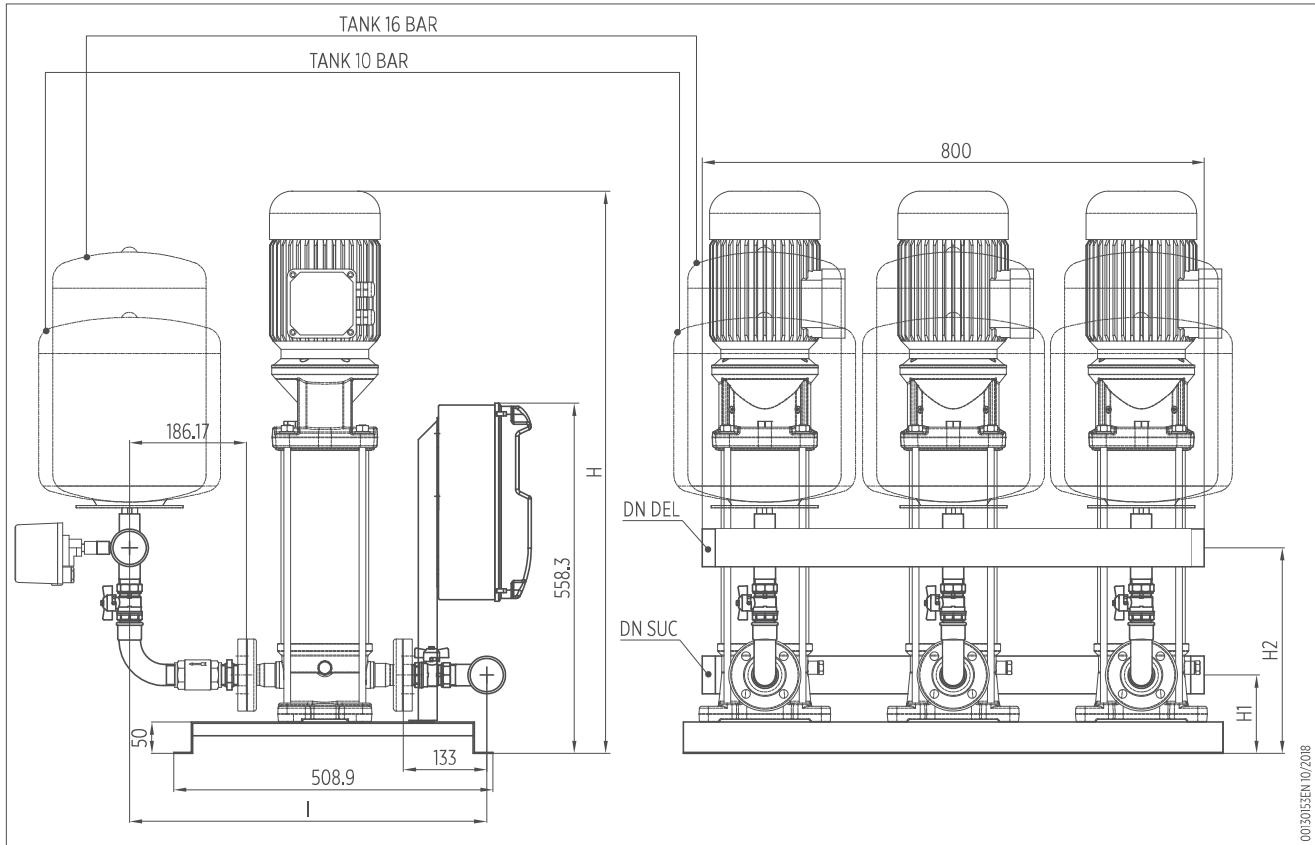
Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT02/EV15/02FI022T	QE2T/15A	738	150	467	790	G 3"	G 3"	120
GPT02/EV15/03FI030T		835	150	467	790			125
GPT02/EV15/04FI040T		883	150	467	790			140
GPT02/EV15/05FI040T		931	150	467	790			150
GPT02/EV15/06FI055T		1188	150	467	790			165
GPT02/EV15/07FI055T		1236	150	467	790			170
GPT02/EV15/08FI075T		1306	150	467	790			175
GPT02/EV15/09FI075T		1354	150	467	790			180
GPT02/EV15/10FI110T		1497	150	467	790			190
GPT02/EV20/02FI022T	QE2T/15A	738	150	467	790	G 3"	G 3"	120
GPT02/EV20/03FI030T		835	150	467	790			125
GPT02/EV20/04FI040T		883	150	467	790			140
GPT02/EV20/05FI055T		1140	150	467	790			165
GPT02/EV20/06FI075T		1210	150	467	790			175
GPT02/EV20/07FI075T		1258	150	467	790			180
GPT02/EV20/08FI110T		1401	150	467	790			190
GPT02/EV20/09FI110T		1449	150	467	790			192
GPT02/EV20/10FI110T		1497	150	467	790			195

*Dimensional tolerance ± 30 mm



GPT03/EV SERIES - DELIVERY CHECK VALVE (VM)

GPT03/EV3 (THREE-PHASE VERSION)



003305EN 10/2018

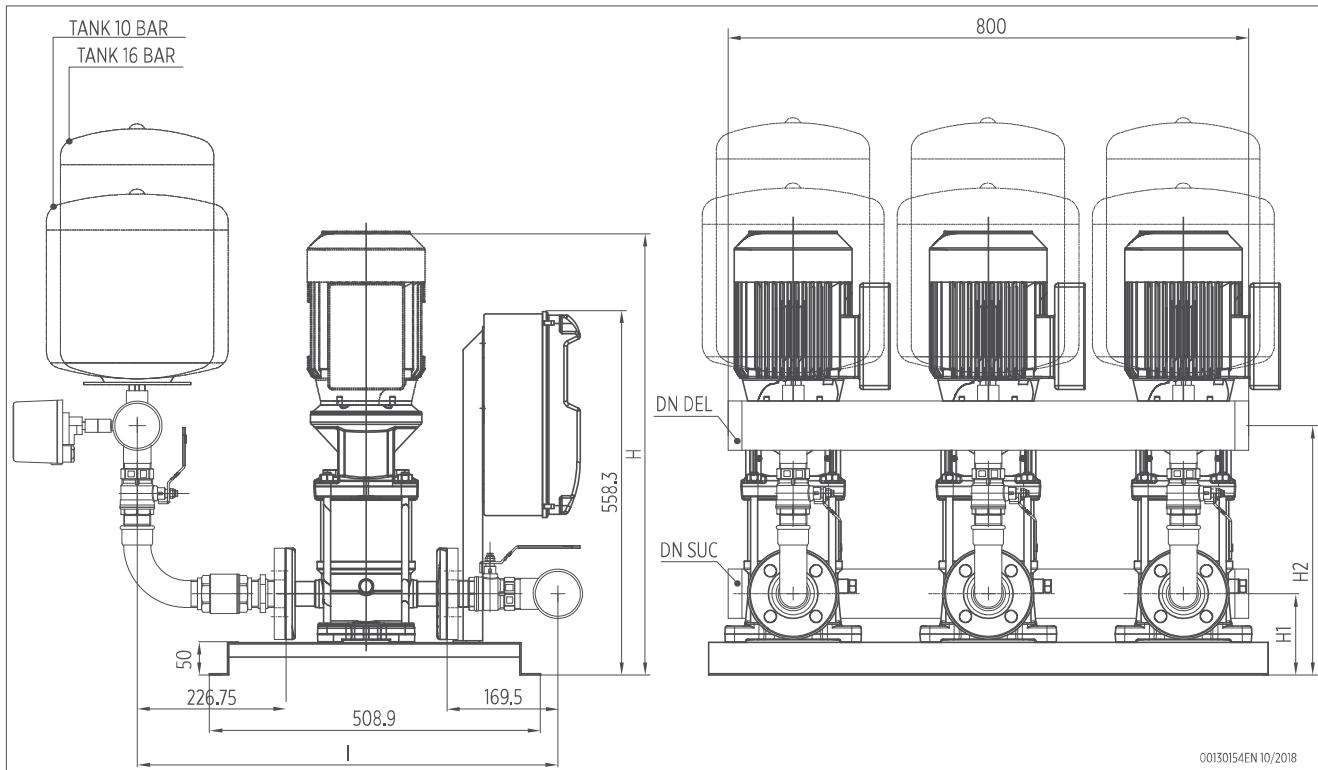
Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT03/EV3/04FI003T	QE3T/15A	624	125	327.7	569.17	G 2"	G 2"	128
GPT03/EV3/05FI005T		647	125	327.7	569.17			135
GPT03/EV3/06FI005T		669	125	327.7	569.17			152
GPT03/EV3/07FI007T		708	125	327.7	569.17			155
GPT03/EV3/08FI007T		730	125	327.7	569.17			159
GPT03/EV3/09FI007T		753	125	327.7	569.17			160
GPT03/EV3/10FI011T		775	125	327.7	569.17			167
GPT03/EV3/11FI011T		798	125	327.7	569.17			173
GPT03/EV3/12FI011T		820	125	327.7	569.17			181
GPT03/EV3/13FI011T		843	125	327.7	569.17			186
GPT03/EV3/14FI015T		910	125	327.7	569.17			188
GPT03/EV3/15FI015T		933	125	327.7	569.17			190
GPT03/EV3/16FI015T		955	125	327.7	569.17			191
GPT03/EV3/17FI015T		978	125	327.7	569.17			193
GPT03/EV3/18FI022T		1000	125	327.7	569.17			202
GPT03/EV3/19FI022T		1023	125	327.7	569.17			204
GPT03/EV3/21FI022T		1068	125	327.7	569.17			205

*Dimensional tolerance ± 30 mm



Franklin Electric

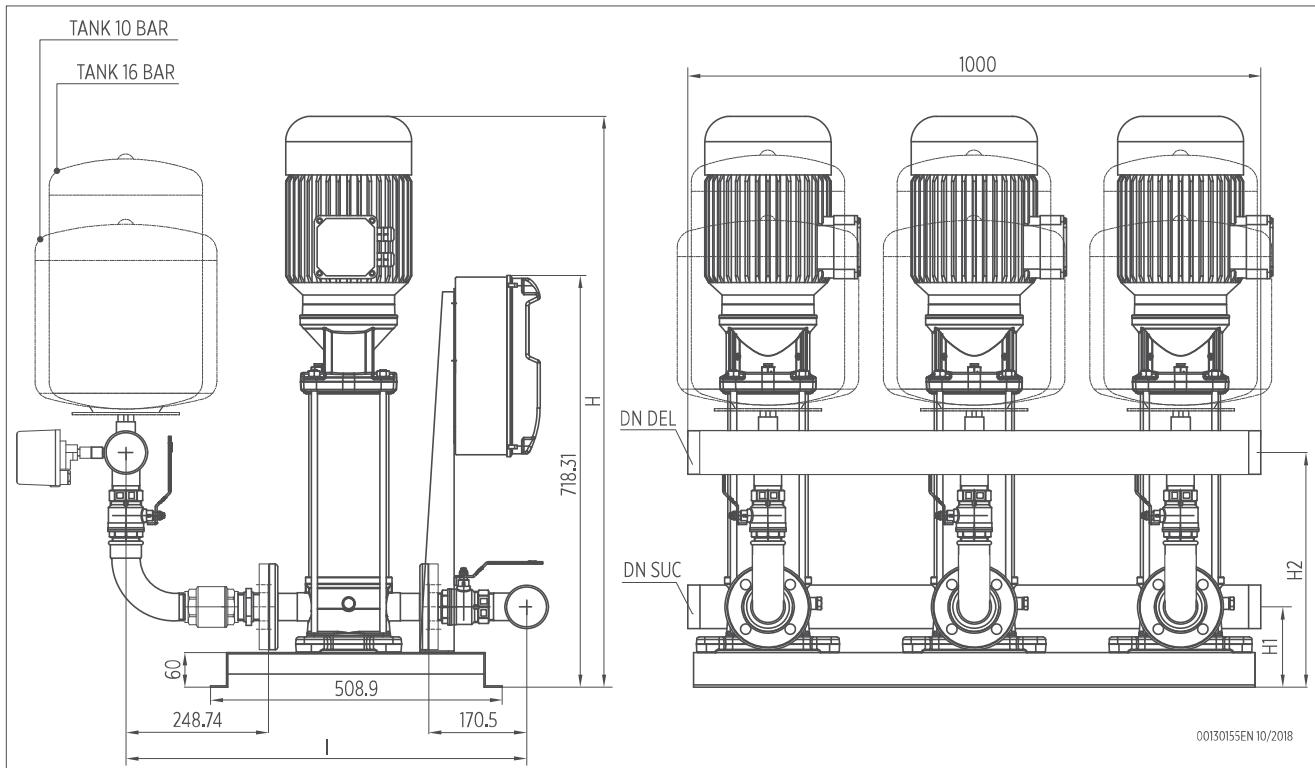
GPT03/EV6 (THREE-PHASE VERSION)



Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT03/EV6/05FI007T	QE3T/15A	680	125	383.3	646.25	G 2" 1/2	G 2" 1/2	181
GPT03/EV6/06FI007T		706	125	383.3	646.25			190
GPT03/EV6/07FI011T		732	125	383.3	646.25			198
GPT03/EV6/08FI011T		758	125	383.3	646.25			207
GPT03/EV6/09FI011T		784	125	383.3	646.25			210
GPT03/EV6/10FI015T		855	125	383.3	646.25			216
GPT03/EV6/11FI015T		881	125	383.3	646.25			219
GPT03/EV6/12FI015T		907	125	383.3	646.25			224
GPT03/EV6/13FI015T		933	125	383.3	646.25			233
GPT03/EV6/14FI022T		959	125	383.3	646.25			233
GPT03/EV6/15FI022T		985	125	383.3	646.25			243
GPT03/EV6/16FI022T		1011	125	383.3	646.25			245
GPT03/EV6/17FI022T		1037	125	383.3	646.25			245
GPT03/EV6/18FI022T		1063	125	383.3	646.25			247
GPT03/EV6/19FI022T		1089	125	383.3	646.25			248

*Dimensional tolerance ± 30 mm

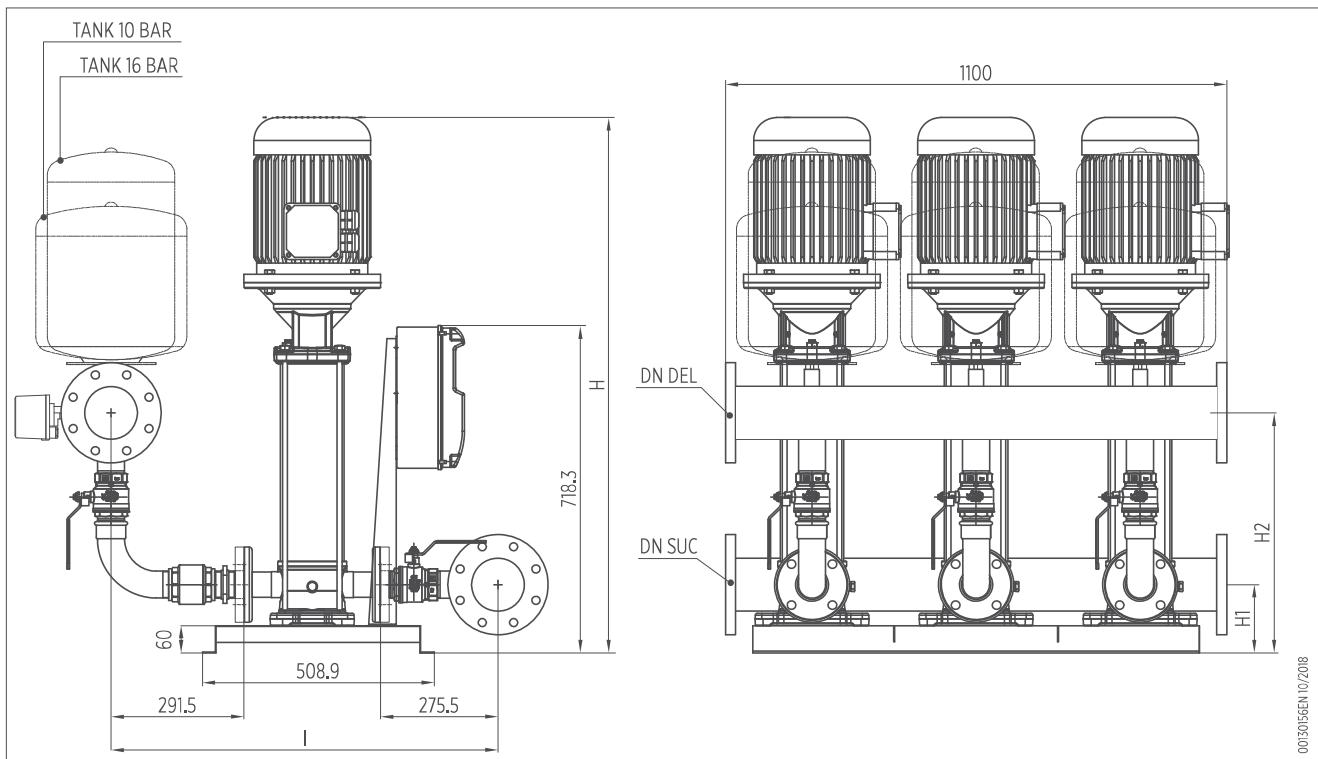


GPT03/EV10 (THREE-PHASE VERSION)


Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT03/EV10/03FI011T	QE3T/15A	663	140	409.2	699.24	G 2" 1/2	G 2" 1/2	207
GPT03/EV10/04FI015T		738	140	409.2	699.24			216
GPT03/EV10/05FI015T		768	140	409.2	699.24			233
GPT03/EV10/06FI022T		798	140	409.2	699.24			242
GPT03/EV10/07FI022T		828	140	409.2	699.24			250
GPT03/EV10/08FI030T		907	140	409.2	699.24			252
GPT03/EV10/09FI030T		937	140	409.2	699.24			260
GPT03/EV10/10FI040T		967	140	409.2	699.24			262
GPT03/EV10/11FI040T		997	140	409.2	699.24			267
GPT03/EV10/12FI040T		1027	140	409.2	699.24			276
GPT03/EV10/13FI040T		1057	140	409.2	699.24			279
GPT03/EV10/15FI055T		1314	140	409.2	699.24			285

*Dimensional tolerance ± 30 mm

GPT03/EV15-20 (THREE-PHASE VERSION)



Model	Electric control panel	Dimensions * [mm]				Manifolds		Weight [Kg]
		H	H1	H2	I	DN SUC	DN DEL	
GPT03/EV15/02FI022T	QM3T/25A	738	150	527	849	DN100	DN100	207
GPT03/EV15/03FI030T		835	150	527	849			216
GPT03/EV15/04FI040T		883	150	527	849			242
GPT03/EV15/05FI040T		931	150	527	849			259
GPT03/EV15/06FI055T		1188	150	527	849			285
GPT03/EV15/07FI055T		1236	150	527	849			293
GPT03/EV15/08FI075T		1306	150	527	849			302
GPT03/EV15/09FI075T		1354	150	527	849			311
GPT03/EV15/10FI110T		1497	150	527	849			328
GPT03/EV20/02FI022T	QM3T/25A	738	150	527	849	DN100	DN100	207
GPT03/EV20/03FI030T		835	150	527	849			216
GPT03/EV20/04FI040T		883	150	527	849			242
GPT03/EV20/05FI055T		1140	150	527	849			285
GPT03/EV20/06FI075T		1210	150	527	849			302
GPT03/EV20/07FI075T		1258	150	527	849			311
GPT03/EV20/08FI110T		1401	150	527	849			328
GPT03/EV20/09FI110T		1449	150	527	849			331
GPT03/EV20/10FI110T		1497	150	527	849			336

*Dimensional tolerance ± 30 mm

