

OIL TRANSFER PRESSURE UNITS

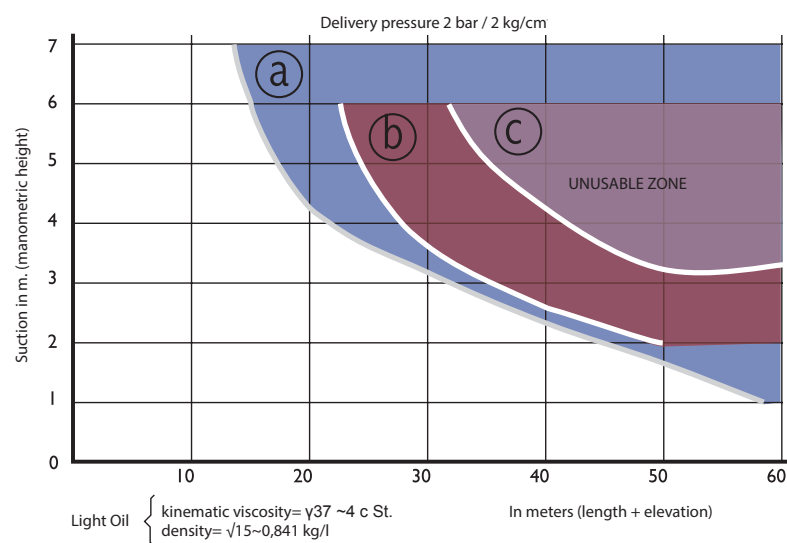
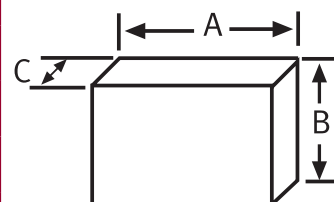
GP GE - 2 PUMPS/TWIN SYSTEM

MODEL		GP-70 GE	GP-130 GE	GP-200 GE	GP-300 GE	GP-500 GE	GP-800 GE	GP-1.500 GE
FLOW	I/h	70	130	200	300	500	800	1.500
CONNECTION TO THE HYDRAULIC CIRCUIT (Ø THREAD / Ø MM)	SUCTION	1/2" F	1/2" F	1/2" F	3/4" F	3/4" F	1" F	1" F
	DRIVE	3/8" F	3/8" F	3/8" F	1/2" F	1/2" F	1/2" F	3/4" F
POWER SUPPLY	VOLTS	230/400 tri-phase*	230/400 tri-phase*	230/400 tri-phase*	230/400 tri-phase*	230/400 tri-phase	230/400 tri-phase	230/400 tri-phase
MOTOR POWER	C.V.	1/4	1/3	1/3	1/3	1/2	3/4	1½
	KW	0,18	0,25	0,25	0,25	0,37	0,55	1,1
MAX. PRESSURE	Kg/cm ²	3,5	3,5	3,5	4	4	6	6
SAFETY VALVE OPENS AT:	Kg/cm ²	4	4	4	4,5	4,5	6,5	6,5
MOTOR PROTECTION	IP	55	55	55	55	55	55	55

- (*) There is a 230 single-phase version (W)
- Sound level: 58 db (A)

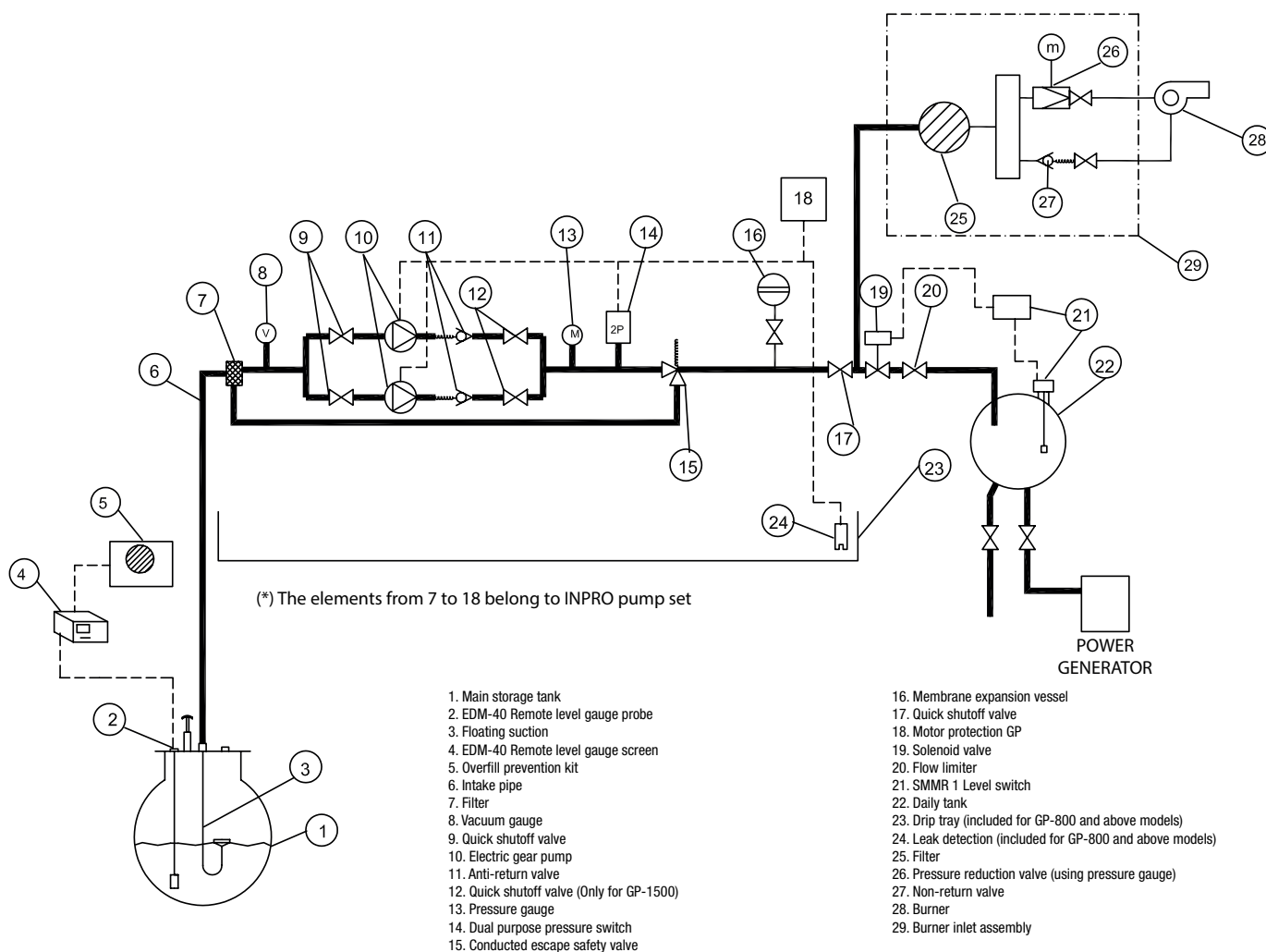


MODEL	GP-70 GE	GP-130 GE	GP-200 GE	GP-300 GE	GP-500 GE	GP-800 GE	GP-1.500 GE
A (cm)	700	700	700	800	800	890	1.455
B (cm)	530	530	630	720	720	750	970
C (cm)	300	300	330	370	370	400	550
Approx. Weight (kg)	31,4	34,4	35,8	43,4	53	89	135



Unusable zone

- (a) Pressure Unit GP-30
- (b) Pressure Unit GP-70, GP-130 y GP-200
- (c) Pressure Unit GP-300, GP-500, GP-800 y GP-1.500



Accessories and adaptations

- Free voltage relay output to control from centralised Building Management System, in kit 6 signals (2-thermal, motors 1 or 2 ON, low pressure and Leak safety ON). Standard in GP 800 and GP 1500.
- GSM alarm system by SMS messages, or connection to modem.
- Adaptation of Pressure Group for high pressure, working conditions of up to 6 Kg/cm²
- Leak collector trays with infrared detectors (standard in GP-800 and GP-1500).
- Modifications to adapt to specifically regulated environments with tropicalised equipment or ATEX.
- Solenoid valves with flow limiters, to automate filling in supply tanks for electrical generators.
- Soundproof sheet cabinets with UNE-25 poly-pyramid foam and lock. Manufactured with no back and made-to-measure for each Pressure Group model.
- Assembly of Pressure Groups in IP-55 cabinets for outdoor installation with exterior suction and drive pipe couplings, electric connection presses and ventilation grills.
- Line pressure switch to signal low pressure.
- Power supply failure safety system (timer deferred low pressure stop.)
- Burner inlet assembly
- Modulating burner inlet assembly

Art. Nr.

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OIL TRANSFER PRESSURE UNITS

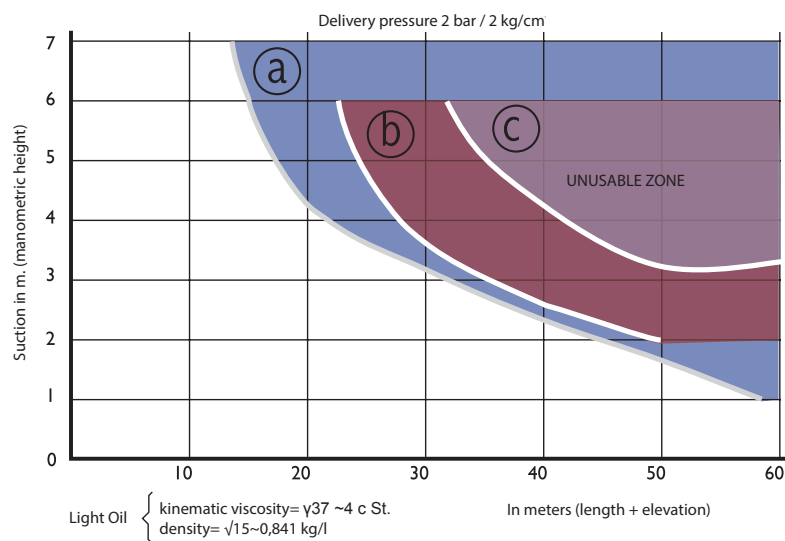
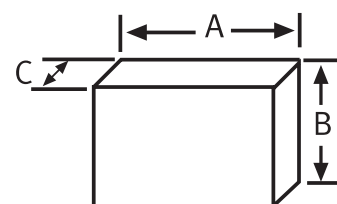
GP N - 1 PUMP

MODEL		GP-70 N	GP-130 N	GP-200 N	GP-300 N	GP-500 N	GP-800 N	GP-1.500 N
FLOW	I/h	70	130	200	300	500	800	1.500
CONNECTION TO THE HYDRAULIC CIRCUIT (Ø THREAD / Ø MM)	SUCTION	1/2" F	1/2" F	1/2" F	3/4" F	3/4" F	1" F	1" F
	DRIVE	3/8" F	3/8" F	3/8" F	1/2" F	1/2" F	1/2" F	3/4" F
POWER SUPPLY	VOLTS	230/400 tri-phase*	230/400 tri-phase*	230/400 tri-phase*	230/400 tri-phase*	230/400 tri-phase	230/400 tri-phase	230/400 tri-phase
MOTOR POWER	C.V.	1/4	1/3	1/3	1/3	1/2	3/4	1½
	KW	0,18	0,25	0,25	0,25	0,37	0,55	1,1
MAX. PRESSURE	KG/CM²	3,5	3,5	3,5	4	4	6	6
SAFETY VALVE OPENS AT:	Kg/cm²	4	4	4	4,5	4,5	6,5	6,5
MOTOR PROTECTION	IP	55	55	55	55	55	55	55

- (*) There is a 230 single-phase version (W)
- Sound level: 58 db (A)

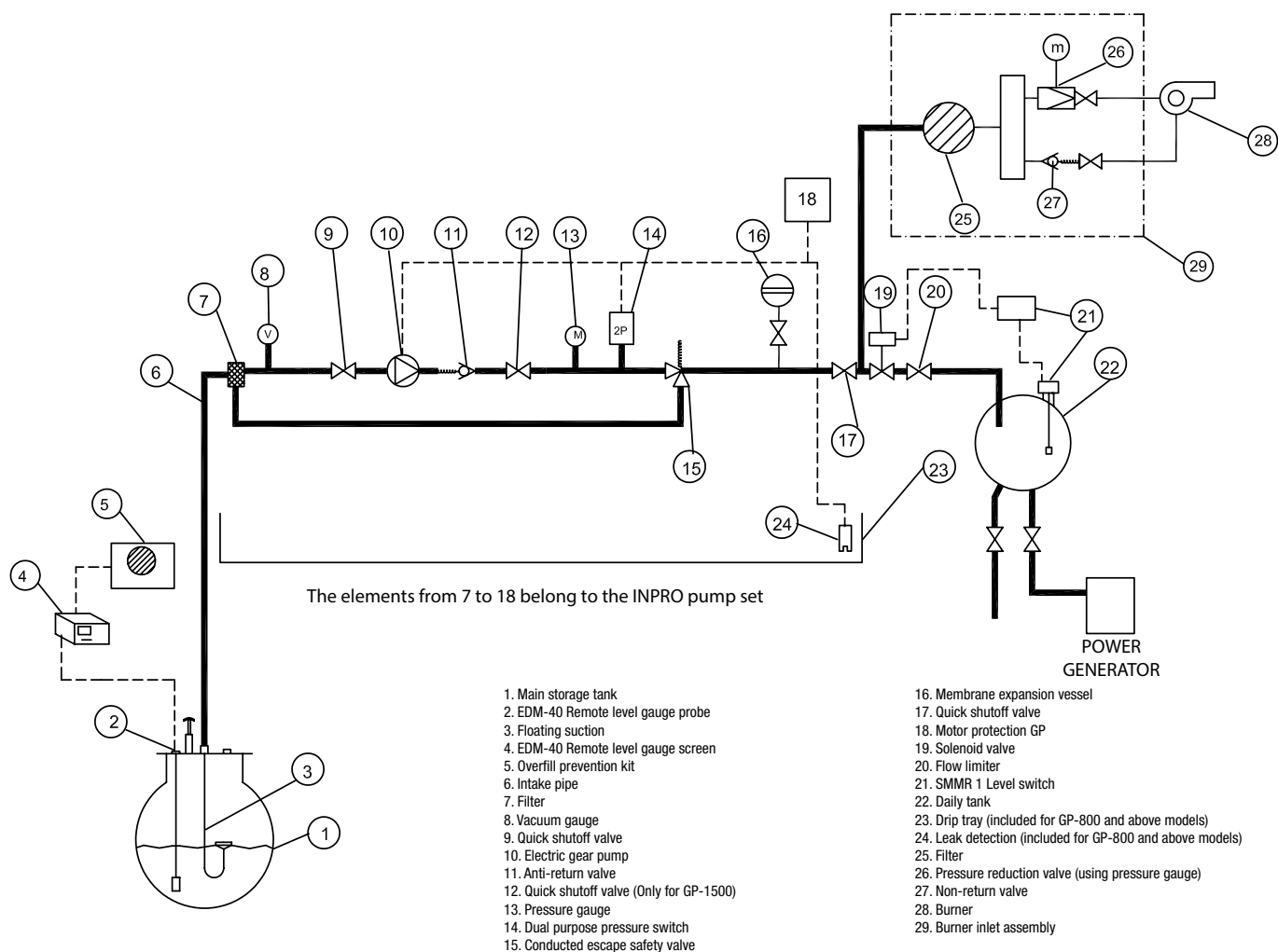


MODEL	GP-70 N	GP-130 N	GP-200 N	GP-300 N	GP-500 N	GP-800 N	GP-1.500 N
A (cm)	460	460	460	600	600	620	1.170
B (cm)	510	510	610	700	700	720	970
C (cm)	300	300	300	350	350	400	550
Approx. Weight (kg)	18,2	21,8	21,8	31,2	33,6	36	89



Unusable zone

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- (c) Pressure Unit GP-300, GP-500, GP-800 y GP-1.500



Accessories and adaptations

- Free voltage relay output to control from centralised Building Management System, in kit 3, 4 or 6 signals (2-thermal, motors 1 or 2 ON, low pressure and Leak safety ON).
- GSM alarm system by SMS messages, or connection to modem.
- Adaptation of Pressure Group for high pressure, working conditions of up to 6 Kg/cm²
- Leak collector trays with infrared detectors (standard in GP-800 and GP-1500).
- Modifications to adapt to specifically regulated environments with tropicalised equipment or ATEX.
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OIL TRANSFER PRESSURE UNITS

GP-30 NW / GP-30 GEW

MODEL		GP-30 NW	GP-30 GEW
FLOW	l/h	30	30
CONNECTION TO THE HYDRAULIC CIRCUIT (Ø THREAD / Ø mm)	SUCTION	10	10
	DRIVE	3/8" F	3/8" F
POWER SUPPLY	VOLTS	230 single-phase	230 single-phase
CONSUMPTION	AMPS	1,38	1,38
MOTOR POWER	C.V.	1/6	1/6
MAX. PRESSURE	kg/cm ²	3,5	3,5
SAFETY VALVE OPENS AT:	kg/cm ²	4	4
SOUND LEVEL	dB (A)	58	58
MOTOR PROTECTION	IP	IP-20	IP-20
DIMENSIONS (mm)	W x H x D	240 x 330 x 205	800 x 460 x 250
APPROX. WEIGHT	Kg.	6,4	21

