

OIL SUCTION TRANSFER UNITS

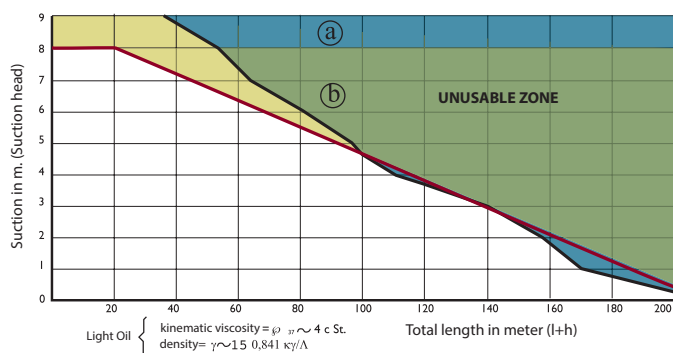
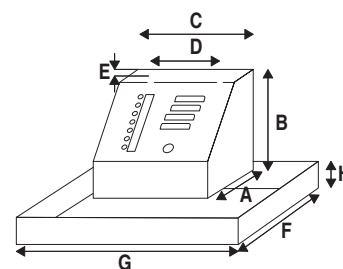
GPS N - 1 PUMP

MODEL		GPS-35 N	GPS-70 N	GPS-130 N	GPS-200 N	GPS-350 N	GPS-950 N	GPS-1500 N
FLOW	l/h	30	70	130	200	350	950	1.500
POWER SUPPLY (50 Hz)	VOLTS	230 single-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.	1/6	1/4	1/3	1/3	1/3	3/4	1
RECOMMENDED SUCTION PIPE	mm Ø (OD)	12	15	15	18	22	25	32
POWER	BSP Thread	G 3/8"F	G 1/2"F	G 1/2"F	G 3/4"F	G 3/4"F	G 1"F	G 1 1/4" F
RETURN PIPE BURNER	BSP Thread	G 3/8"F	G 1/2"F	G 1/2"F	G 1/2"F	G 3/4"F	G 3/4"F	G 3/4"F
TANK CAPACITY	lts.	13,6	35	35	35	163	163	217
MOTOR PROTECTION	IP	20	55	55	55	55	55	55

- (*) There is a 230 single-phase version (W). Other voltages under request

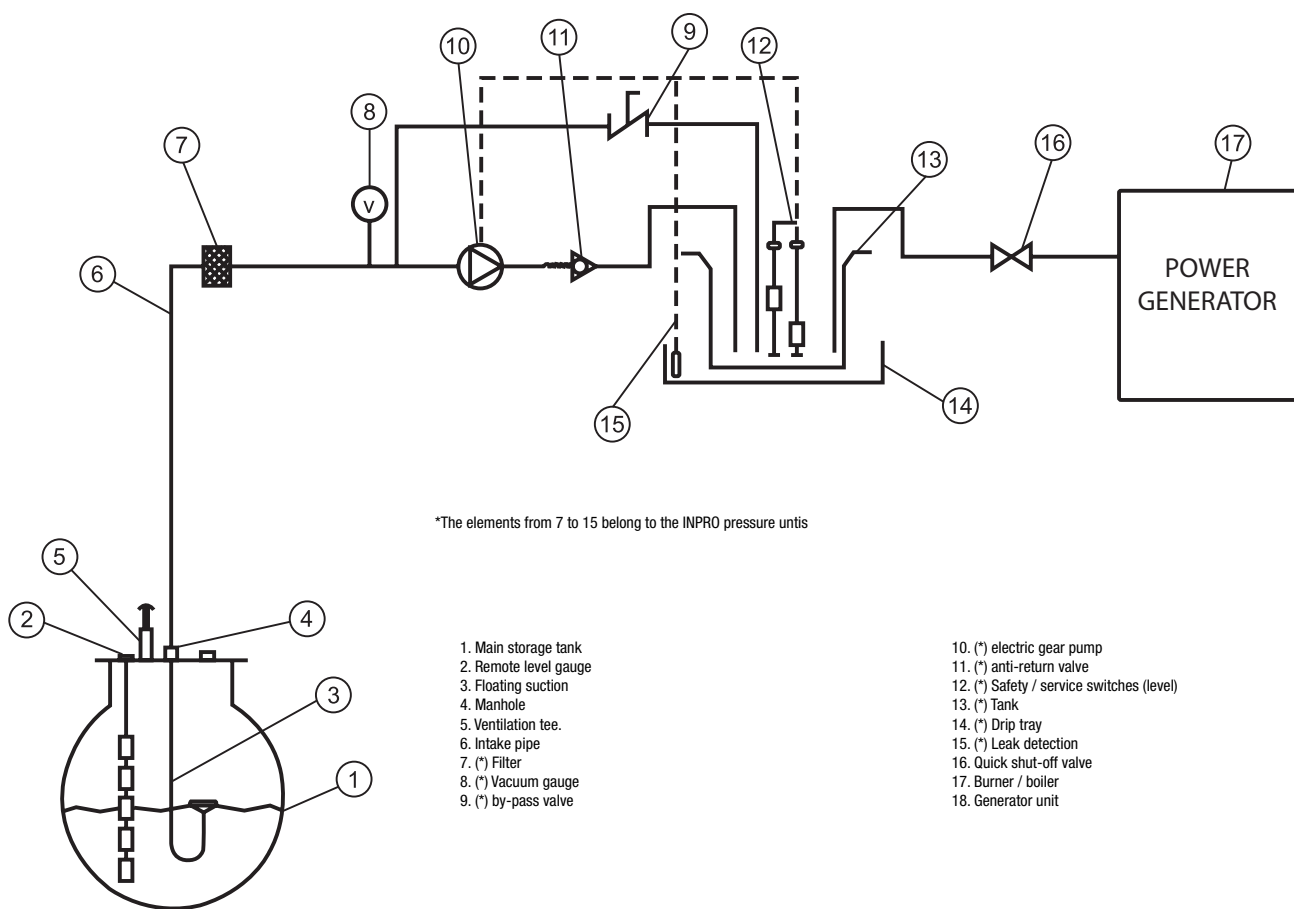


MODEL	GPS-35 N	GPS-70 N	GPS-130 N	GPS-200 N	GPS-350 N	GPS-950 N	GPS-1500 N
A	260	370	370	370	370	600	600
B	390	640	640	640	640	1.030	1.030
C	360	400	400	400	400	650	650
D	260	—	—	—	—	—	—
E	40	—	—	—	—	—	—
F	410	430	430	430	850	850	850
G	460	670	670	670	900	900	900
H	80	120	120	120	220	220	220
Approx. Weight (kg)	10	35	36	36	75	75	75



Suction curves and total length

- (a) GPS-35 N / GPS-35 GEW / GPS-70 N / 70 GE / GPS-35 DRUCK
- (b) GPS-130 N / 130 GE / GPS-350 N / 350 GET



Technical Characteristics

- Voltage free general alarm outlet.
- Output to attach anti-siphon solenoid valve.
- Oil leak collector tray with infrared detector.
- Safety thermostat (40°C) for temperature gasification.
- Suction pipe couplings for two burners and one for returns.

Accessories and adaptations

- 8 free relay outputs outlets to control incidents from centralised post / BMS (2-Thermal, 2-Motors ON, Low Level, High Level, Temperature above 40°C, and Leak detection ON).
- GSM alarm system by means of SMS messages, or connection to modem.
- Adaptation of Suction Groups with greater tank capacity for installations designed for Power Generators, replacing the daily tank.
- Modifications for extreme environments or subject to regulations (Tropicalisation, ATEX, etc.)
- Solenoid valves for siphon installations.
- Additional suction intakes for more burners.

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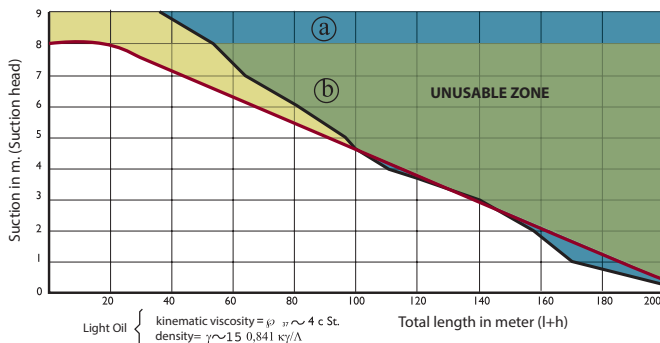
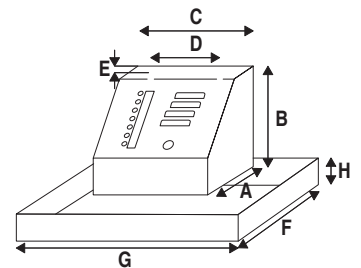
GPS GE - 2 PUMPS / TWIN SYSTEM

MODEL		GPS-35 GE	GPS-70 GE	GPS-130 GE	GPS-200 GE	GPS-350 GE	GPS-950 GE	GPS-1500 GE
FLOW	l/h	30	70	130	200	350	950	1.500
POWER SUPPLY (50 Hz)	VOLTS	230 Single-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
RECOMMENDED SUCTION PIPE	MM Ø (OD)	12	15	15	18	22	25	32
MOTOR POWER	C.V.	1/6	1/4	1/3	1/3	1/3	3/4	1½
	KW	0,12	0,18	0,25	0,25	0,25	0,55	0,75
SUCTION	BSP THREAD	G 3/8"F	G ½"F	G ½"F	G ¾"F	G ¾"F	G 1"F	G 1 ¼" F
RETURN PIPE BURNER	BSP THREAD	G 3/8"F	G ½"F	G ½"F	G ½"F	G ¾"F	G ¾"F	G ¾"F
TANK CAPACITY	lts.	24	68	68	68	238	238	245
MOTOR PROTECTION	IP	20	55	55	55	55	55	55

- (*) There is a 230 single-phase version (W). Other voltages under request

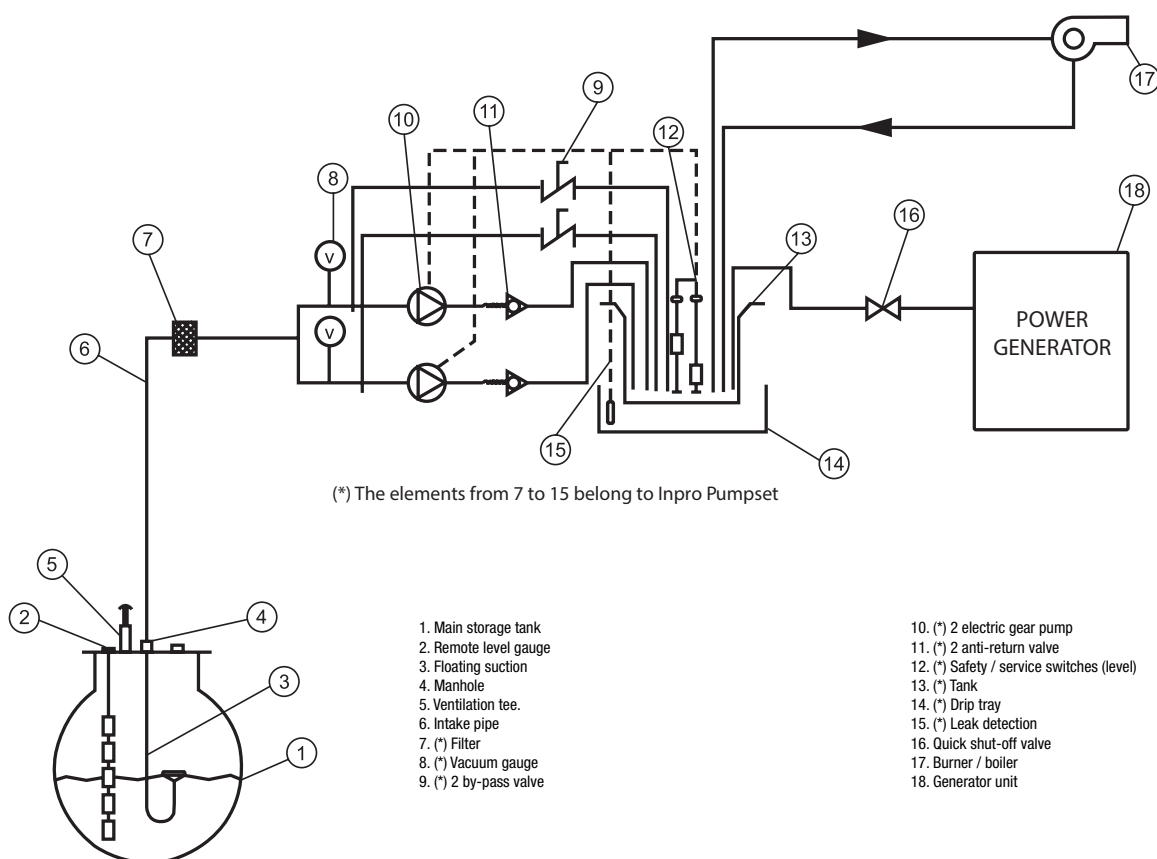


MODEL	GPS-35 GE	GPS-70 GE	GPS-130 GE	GPS-200 GE	GPS-350 GE	GPS-950 GE	GPS-1500 GE
A	263	370	370	370	600	600	600
B	370	640	640	640	1.030	1.030	1.030
C	680	760	760	760	960	960	960
D	540	—	—	—	—	—	—
E	20	—	—	—	—	—	—
F	400	430	430	430	1.090	1.090	1.090
G	800	870	870	870	1.100	1.100	1.100
H	80	185	185	185	200	200	200
Approx. Weight (kg)	18	48	50	50	97	97	97



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