



## Oil Supply Systems

### Technical Characteristics of the Suction Units (One Pump)

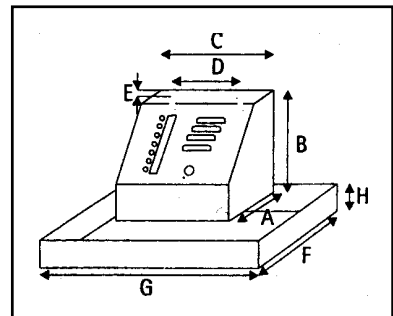
MODEL	FLOW	POWER SUPPLY	CONSUMPTION	MOTOR POWER		SUCTION	ROUND TRIP BURNER	TANK CAPACITY	SOUND LEVEL
	l/ h	VOLTS	AMPERES	C.V.	K.W	mm ø PIPING	mm ø PIPING	LTS	dB(A)
GPS-35 N	30	230 single phase	1,38	1/6	0,12	12	12	8	46
GPS-70 N	70	230/400 three-phase(*)	0,9/0,43	1/4	0,18	15	15	35	48
GPS-130N	130	230/400 three-phase(*)	1,15/0,55	1/3	0,25	15	18	35	49
GPS-350 N	200	230/400 three-phase(*)	1,65/0,9	1/2	0,37	18	18	217	49

- There is a 230 single-phase version (W)

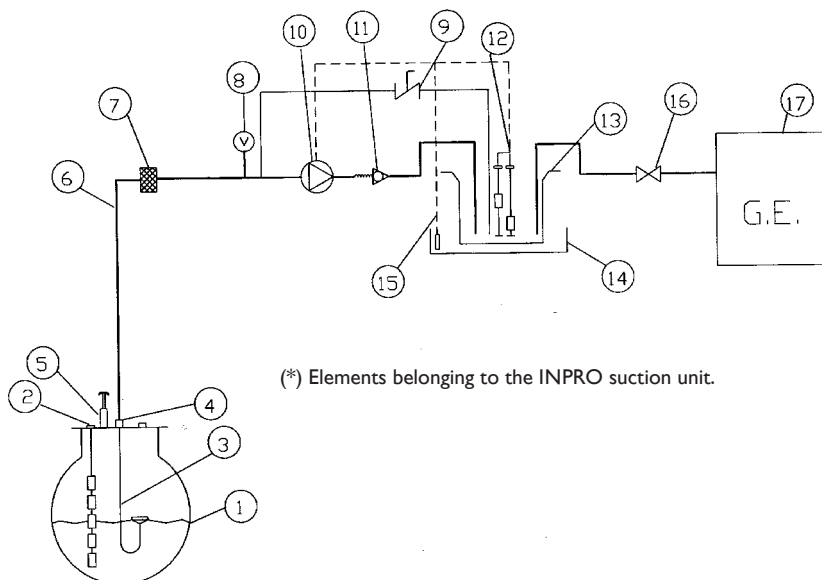
-Motor protection IP-55

### SIZE

	GPS-35N	GPS-70N	GPS-130N	GPS-350N
A	238	312	312	500
B	350	640	640	930
C	340	420	420	650
D	240	-	-	-
E	20	-	-	-
F	400	480	480	480
G	500	710	710	950
H	85	110	110	150
APPROX. WEIGHT (Kg)	10	35	36	75



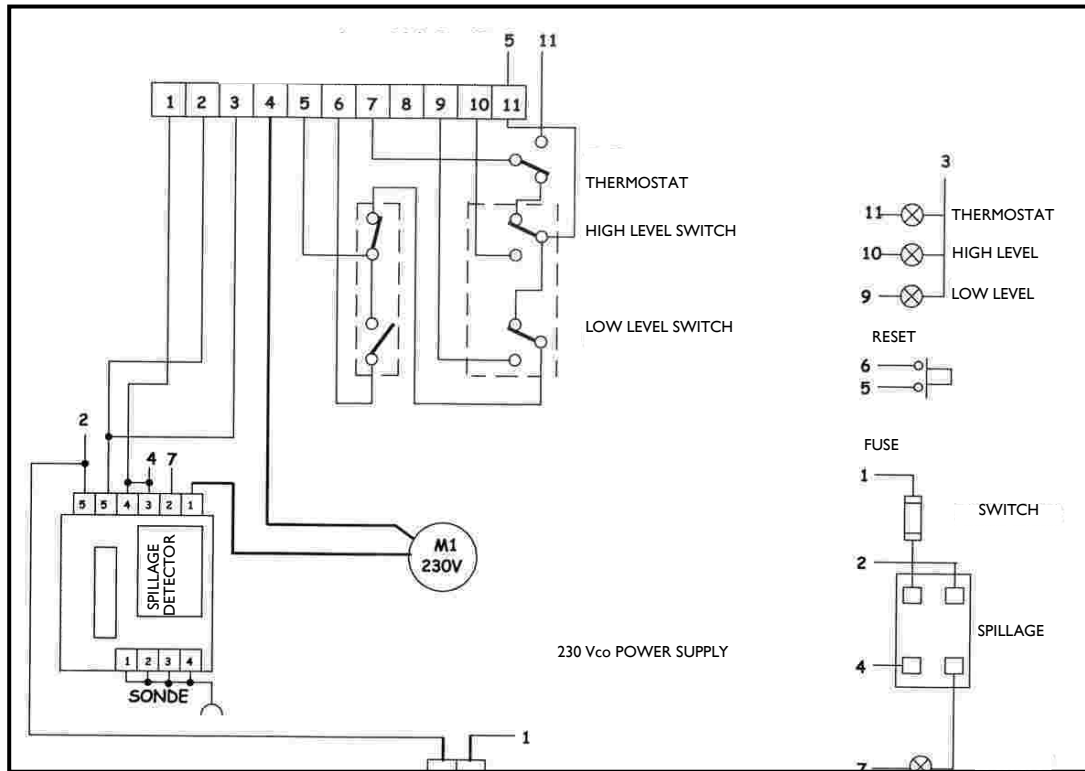
### Fuel Supply for a Generator Unit via INPRO Suction Unit



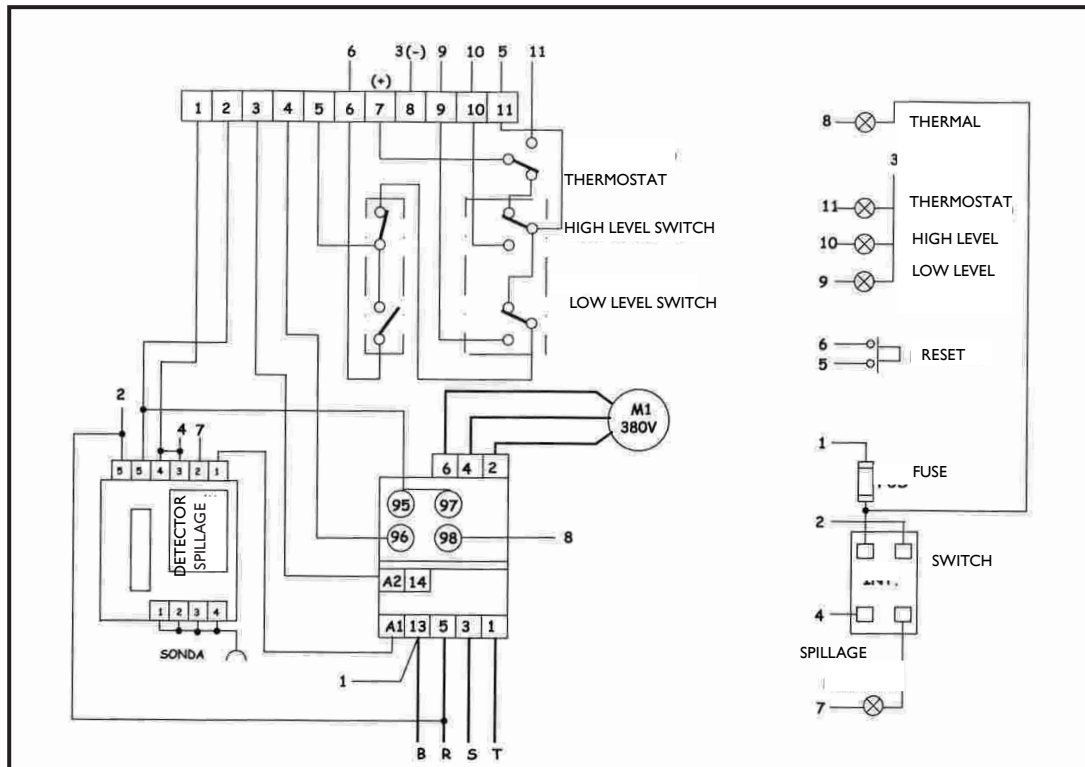
(\*) Elements belonging to the INPRO suction unit.

1. Main storage tank
2. Remote level gauge
3. Floating suction
4. Ventilation Tee.
6. Intake pipe
7. (\*) Self-cleaning filter
8. (\*) Vacuum gauge
9. (\*) By-pass valve
10. (\*) Electric gear pump
11. (\*) Anti-return valve
13. (\*) Dual-purpose safety / service pressure switch
14. (\*) Spillage tray
15. (\*) Spillage detection gauge
16. Quick shutoff valve
17. Generator unit

## Electrical Diagram for The GPS-35 NW Unit



## Electrical Diagram for The GPS-70 / 130 NT Unit



INPRO

Grupo Inpro



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