

FUEL MANAGEMENT SYSTEMS

Self Service FM

Diesel

Up to
120 Users



THE **SELF SERVICE FM** FUEL MANAGEMENT SYSTEMS ARE CHARACTERISED BY GREAT STURDINESS AND ELEGANT DESIGN, DISPENSING SPEED AND PRECISION. ORGANISED DATA CONTROL WITH SELECTION OF AUTHORISED OPERATING STAFF, PC LINKUP WITH EXPORTING OF DATA AND ISSUING OF TICKET BY LOCAL PRINTER, TANK LEVEL INDICATOR, WATER ABSORPTION FILTER TO ENSURE QUALITY OF DISPENSED PRODUCT, HINGED FRONT DOOR, (WITH LOCK) FOR EASY ACCESS TO INTERNAL COMPONENT PARTS.

PERFORMANCE

- FLOW RATES FROM 70 TO 90 L/MIN
- PRE-SELECTION DISPENSING
- +/- 0.5 % PRECISION WITHIN THE FLOW RATE RANGE
- ABLE TO CONTROL FROM MINIMUM 50 TO MAX 120 USERS
- LOCAL MEMORY UP TO THE LAST 255 PERFORMED DISPENSING OPERATIONS
- POSSIBILITY OF ENTERING VEHICLE REGISTRATION NUMBER AND KILOMETRES (ODOMETER)
- DISPENSING DATE AND TIME CONTROL
- POSSIBILITY OF LINKING TO PC AND EXPORTING DATA AT A DISTANCE OF UP TO 1000 M
- DEDICATED SOFTWARE WITH POSSIBILITY OF PRINTING SUMMARY DISPENSING DETAILS FOR USERS
- LOCAL PRINTER WITH ISSUING OF TICKET AT END OF DISPENSING OPERATION (WITH DATE AND TIME) AND POSSIBILITY OF LOCALLY PRINTING DETAILS OF DISPENSING OPERATIONS PERFORMED

- BY LEVEL INDICATOR, POSSIBILITY OF CONTINUOUS DISPLAY OF TANK CONTENTS OR LEVEL
- MINIMUM TANK LEVEL PUMP STOP
- MAGNETIC KEY FOR USER RECOGNITION

CONSTRUCTION FEATURES

- BLADE PUMP WITH INCORPORATED BY-PASS
- INDUCTION MOTOR FEATURING CUT-OUT FOR OVERHEATING
- PUMP SUCTION MESH FILTER
- WATER SEPARATOR FILTER (OPTIONAL)
- BY-PASS EMERGENCY FILTER INCLUDED TO GUARANTEE THE WORKING OPERATION WHILE REPLACING THE FILTER
- PULSER METER WITH OVAL GEARS
- AUTOMATIC NOZZLE WITH SWIVEL CONNECTOR AND 4 METRE DIESEL FUEL HOSE
- ELECTRONIC UNIT WITH KEYBOARD AND DISPLAY FOR ENTERING REGISTRATION NUMBERS
- LOCAL PRINTER
- LEVEL GAUGE (OPTIONAL)

DIMENSIONS

STAND ALONE:
360MM DEEP X 1387MM HIGH X 457MM WIDE
TANK VERSION:
360MM DEEP X 990MM HIGH X 457MM WIDE



TECHNICAL INFORMATION

CODE

Description	Pump		Motor		Meter	Water Filter	No. User	Local Printer	Mag Key	Lev Ind	Height mm	Weight Kg	CODE
	Model	Flow Rate L/min	Tension Volt/Hz	Power W									
Self Service 70 MC FP	Panth 72	70	230/50	500	K600	•	80	•	•		1387	67	738020
Self Service 70 FM	Panth 72	70	230/50	500	K600	•	120	•	•	•	1387	67	739000
Self Service 70 FM Tank	Panth 72	70	230/50	500	K600		120	•	•	•	990	57	739B00
Self Service 100 MC FP	E120	90	230/50	750	K600	•	80	•	•		1387	75	741020
Self Service 100 FM	E120	90	230/50	750	K600	•	120	•	•	•	1387	75	742000
Self Service 100 FM Tank	E120	90	230/50	750	K600		120	•	•	•	990	65	742B00
Kit Filter 70 L/min external for Tank Version													F13125
Kit Filter 90 L/min external for Tank Version													F13126
Kit Keys (1 Manager Key + 10 User Keys + Key Reader + Software) Serial Plug													F12709
Kit Keys (1 Manager Key + 10 User Keys + Key Reader + Software) USB Plug													F14144000
Kit PC Interface (PC Interface & Software) USB Plug													F12710
Additional User Keys (Pack of 10)													R12495