

Comparative table - technical characteristics of the 3 Automatic Polishing Products

	SAFA	MINISAFa	MICROSAFA
			
FLOW RATE	2,000l/h	3,000l/h	20 l/h
FILTRATION	1 particle filter 50µm 1 particle and water absorbent filter 15µm both, type FG-300 aluminium	Particle filter 50µm (strainer) Water decanting filter, type FG-100	Particle filter 100µm Water decanting
Nr. TANKS	Multiple tanks	1 storage tank	1 day tank
RECOMMENDED FOR TANKS	More than 50,000 Lts	Up to 50,000 Lts	Up to 1,000 Lts
PUMP TYPE	Gear pump	Blades pump	Solenoid piston pump
NO FLOW ALARM	Yes	Yes	Yes
WATER ALARM	Yes	Yes	Yes
HIGH PRESSURE ALARM	Yes	No	No
INCLUDES LEAK DETECTOR	Yes	No	No
INGRESS PROTECTION RATING - IP	55	55	66
SUCTION-PRESSURE CONNECTION	1,5" to 2"	1"	1/4"
DIGITAL PRESSURE SWITCH	No	No	Yes
FLOW SWITCH	No	Yes	No
ANALOG PRESSURE SWITCH 0-10bar	Yes	No	No
COUNTER	Yes - MGI 110	No	No
WATER VIEWER	Yes	Yes	Yes
WATER DRAIN PUMP	Yes	Optional	No
MONITORING AND CONTROL BOX TO VALVES	Yes	No	No
PORTABLE VERSION AVAILABLE	Yes	Yes	No
DIMENSIONS	1300x1100x560	500x500x650	400x300x150
STANDARD FEATURES			
COMPLEMENTS FOR POLISHING SYSTEMS	Control Panel / Modbus	Control panel / Alarm digital contact	Control panel / Alarm digital contacts
	Automated water drain pump	Time switch/ NFC Relay setting	Time switch/ NFC Relay setting
	Infrared Leak Sensor and oil tray	50 / 5 micron 2 stage filtration	Filtration 100 microns
	Flow Meter	Filtration to 1 tank	With IP65 enclosure / Weatherproof
	50 / 15 micron 2 stage filtration	Pump flow rate 3000 l/h	Filtration to 1 tank
	Filtration to 1 or 2 tanks		Pump flow rate 20 l/h
	Pump flow rate 2000 l/h		
ADD-ONS AVAILABLE			
CUSTOMISED ADD-ONS FOR POLISHING SYSTEMS	With IP65 enclosure / Weatherproof	With IP65 enclosure / Weatherproof	Infrared Leak Sensor and oil tray
	Inpro Cloud Remote Monitoring	Automated water drain pump	PAMAS Particle Counter
	PAMAS Particle Counter	Inpro Cloud Remote Monitoring	Inpro Cloud Remote Monitoring
	Portable version with wheels	PAMAS Particle Counter	Modbus connectivity for alarms
	5 or 3 micron filtration	Portable version with wheels	
	Higher flow rate BAG pump (125 l/min)	Infrared Leak Sensor and oil tray	
	Flexible hoses for portable versions	Modbus connectivity for alarms	
	Filtration more than 2 tanks (each +2 tanks)	Flexible hoses for portable versions	



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