## **TECHNICAL DATA SHEET**



# iSensor FLOOR STANDING

### **TECHNICAL SPECIFICATIONS**

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	iSensor S		iSensor M			iSensor L		
Exterior measurements (width x depth x height) (mm)	853 x 537 x 1032		930 x 607 x 1046			1136 x 707 x 1050		
Lid	Dome		Dome			Dome		
Opening system	Automatic		Automatic			Automatic		
Chamber measurements (width x depth x height) (mm)	700 x 430 x 180		800 x 500 x 200			1000 x 600 x 200		
Busch vacuum pump (m3/h)	20 Becker/Busch		40 Becker/Busch		63 Becker/Busch			
Sealing bar position								
Approximate vacuum cycle (seconds)	25-60		25-60		25-60			
Sealing bar lenght (mm)	410 + 410 410 + 63	0 410 + 410 + 580	460 + 460	460 + 730	460 + 460 +680	560 +560	560 +880	560 + 560 +880
Weight (kg)	147		197			247		
Gross weight (kg)	157		207			257		
Packaging dimensions (width x depth x height) (mm)	960 x 620 x 1240		1000 x 600 x 1200		1200 x 800 x 1240			
Power (kW)	0,75		1,125		1,5			
Voltage (V/Ph/Hz)	230/L+N/50		230/L+N/50 (Becker) 400/3L+N/50 (Busch) 230/3L/50 (Busch)			230/3L/50 400/3L+N/50		
Lubricating oil	SAE 10 food grade (ISO:32)		SAE 10 food grade (ISO:32) (Becker) SAE 30 VSL100 (Busch)			SAE 30 VSL100		
Inert gas	Optiona	Optional			Optional			

#### **GENERAL SPECIFICATIONS**

LCD control panel

10 programmes

Removable sealing bar without connections

Soft Air. Delicate food packaging

Auto Clean Oil. Oil self-cleaning system

 ${\tt SCS} \ ({\tt Self \ Calibration \ System}). \ {\tt Patented \ system \ that \ automatically}$ 

calibrates the vacuum packaging machine

MCV (Multi Cycle Vacuum). Repetition of consecutive vacuum cycles

Vacuum Standby. Maintains the vacuum inside the chamber indefinitely

Sensor-controlled vacuum

Vac+. Extra vacuum for porous foods

Equipped with iVac and iSeal patents enabling perfect unsupervised packing

Double sealing for greater security (2x4 mm)

Equipped with interior polyethylene plate

Made of A ISI 304 18/10 stainless steel

Well with rounded edges for easy cleaning

Transparent methacrylate lid allows viewing the food being packed

Visor lateral de nivel de aceite

Automatic mode

9 working cycles programmable

Progressive pression recovery to avoid damages

Controlled visualization of all the process steps

High quality finish

4 wheels for easy mobility, 2 of them with breaks

#### **OPTIONS**

Becker/Busch vacuum pump Inert gas

Other frequency/voltage configurations

### **ACCESORIOS**

Vacuum pump oil

Vacuum bags for conservation

Vacuum cooking bags

Foam for core probe

Polyethylene food grade sheet