DINKO
Instruments

DIGESTION

EXTRACTOR FOR ANALYSIS OF MEATS. Model D-75 and D-75B

Device designed to reproduce the principle of the artificial digestion of meats using enzymes and controlled pH with the purpose to analysis the not digested residuals

This device allows the realization of the official method for the extraction and identification of trichinas published in the Official Newspaper of European Union August 11, 2015, Implementing Regulations (UE) 2015/1375 of the Commission on August 10, 2015 for extraction of trichina in collective samples.

It is presented in piece of furniture-stand containing several devices to control the digestion process according to the selected method

Included devices:

• Hot plate140mm Ø with digital indication and control of temperature PID by means of probe Pt100 with protector to avoid corrosion, and precision of ± 0.5º C. Adjustable up to 99, 9 ºC.
• Adjustable magnetic stirrer, maxim 1800rpm. and magnetic stirring bar of samarium of great power
• Automatic dispenser pump of reagent with container, provided of conduits in Viton ® (only D-75A) with selector / initiator for dosage, 50 or 100 samples.
• Device for the digestion collection, constituted by draw container with sieve, graduate container of previous collection sample and PTFE stopcocks
• Glass container for the samples to digest
• Cuvette, acrylic, 180 x 40 mm of final sample collection, with the bottom divided in squares to facilitate the exam by means of projectors
•.Support integrated for the collection containers with front opening to facilitate their extraction
• A reagent flask of 1L is included for pH, 5 doses of 10 grams of enzyme and graduate cylinder

Overall size: 400 x 300 x 600mm. (w x d x h)
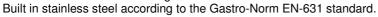Operation: 230V 50/60 Hz. Amp. 2. Weight: 12Kg

CE

DIGESTION

EXTRACTOR, kit for analysis of meats. Model D-75C

For the digestion of meats according to the official method of trichina extraction. It consists of an magnetic stirrer with speed, max 1800rpm, and temperature control, max. 99,9º, precision of ± 0,5º C, display of temperature, Pt100 probe with support, support - foot with bar, hoops and clamps, draw container, sieve, graduate container of collection, glass container of samples, acrylic cuvette 180 x 40 for final collection, 1L reagent flask, five dose of 10 grams of pepsin, graduate cylinder and dispenser syringe

TRAY for the collection of samples with removable rack of 50 departments for facilitate the transfer and storage.
Built in stainless steel according to the Gastro-Norm EN-631 standard.
Recommended to ensure separation of samples.

Code	Articles
1.9808.00	Extractor D-75A, complete with automatic dose
1.9807.00	Extractor D-75B, complete with dispenser syringe
1.9806.00	Extractor D-75C, complete with dispenser syringe
8.9812.00	Precision balance. Capacity 600g. Precision 0,1g
1.9808.16	Cuvette, acrylic 180x40mm
1.9808.14	Draw container 2L, PTFE stopcock
1.9808.15	Collection container , graduated tube 40ml, PTFE stopcock
8.0019.00	Stereomicroscope binocular head, magnification 40-80, with illumination control
2.7040.01	Formaldehyde, 1L
1.9808.19	Stirring bar, samarium, PTFE coated
1.9808.47	Pepsin NF 1:10000, 10 x 10g
1.9808.17	Pepsin NF 1:10000, 50 x 10g
1.9808.31	Pepsin NF 1:10000, 1Kg
8.9816.00	Meat blender
1.9808.40	Reagent 1L. (Hydrochloric acid 25%)
1.9808.13	Sieve, stainless steel, 100mm Ø 180 mesh
1.9808.50	Tray, stainless steel, for 50 samples
1.9808.12	Sample container 3L, glass
1.9810.00	Trichinoscope Model TriquiVisor Automat X –Y HD with 24" LED screen and cuvette
1.9810.30	Trichinoscope Model TriquiVisor Automat X –Y HD for PC with cuvette, without PC
1.9810.23	Screen, 24" LED for TriquiVisor
1.9810.22	Cuvette, acrylic 180x40mm for TriquiVisor
8.9749.00*	Computer PC with 24" LED screen for TriquiVisor

Distributor: