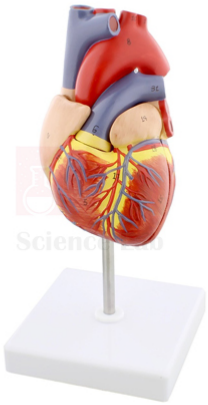
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Product Name :

Human Heart Model

Product Code :

SLE/A/12



Description :

Human Heart Model (Product Code: SLE/A/12) is a 3-piece heart enlarged to twice life size, with the front portions of the ventricles and atria lifting away to reveal its internal structures. The outer surface carries the coronary arteries and veins, so one model covers both the external blood supply of the heart muscle and its internal layout. Biology teachers, nursing and paramedical tutors and physiology departments looking for a heart model for anatomy classes in India use itfor circulation lessons. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala.

Specifications

Parameter	Detail
Scale	2x life size
Size (with base)	15.75 x 19 x 17.5 cm
Construction	3-piece model, enlarged for enhanced detail of internal and external structures
Removable parts	Anterior portions of the ventricles and the atria
Key	Numbered key identifying 30 structures, including the coronary arteries and veins

Typical Use

A common teaching sequence starts with the closed heart: students follow the coronary arteries and veins across the surface, which leads into a discussion of why a blocked coronary artery damages heart muscle. The teacher then removes the anterior ventricle and atrium pieces and traces blood from the right atrium through the right ventricle to the lungs, and back through the left side to the body. Doubling the size makes this internal detail easier to see from the bench.

The numbered key lets students revise independently after the demonstration, matching the 30 numbered points to their names. The model is a sound fit for double circulation topics in secondary school and for the cardiovascular unit of nursing and allied health courses. After use, refit the removable pieces before storing so the edges are not chipped.

Manufacturer

Jain Scientific Equipments Private Limited makes this heart model in Ambala, Haryana and sells it under the ScienceLab brand, one of many anatomy and biology items it produces for teaching labs. Company information is on the ScienceLab profile.

Related Human Models

Choose from these for a complete circulation unit:

- Heart 3 times Natural Size Model — a larger alternative for big lecture rooms.

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