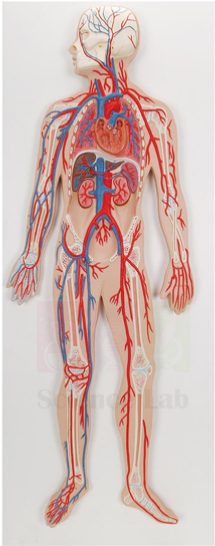
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Product Name :

Human Circulatory System Model

Product Code :

SLE/A/90



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Description :

Human Circulatory System Model (Product Code: SLE/A/90) is a generalized, about 1/2x life size representation of the human circulatory system, laid out on a durable polymer base with a key. It traces the circuitry of both the pulmonary and systemic pathways and includes a 2-part heart together with the lungs, liver, spleen and kidneys, so students can see how blood reaches and returns from the major organs. It is used in school, nursing and paramedical biology teaching, and is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala.

Specifications

Parameter	Detail
Scale	About 1/2x life size
Size	32 x 90 x 12 cm
Mounting	Durable polymer base
Key	Included
Organs shown	2-part heart, lungs, liver, spleen, kidneys
Pathways	Pulmonary and systemic circulatory pathways
Representation	Generalized schematic of the human circulatory system

Typical Use

The model is designed to answer the question students always ask: where does the blood actually go? A teacher can start at the heart, open the 2-part heart to show its chambers, and then follow the pulmonary circuit to the lungs and back before tracing the systemic circuit out to the liver, spleen and kidneys. Because it is a generalized layout rather than a crowded full-body figure, the double circulation is easy to follow and to redraw in notebooks.

The key allows the model to be used for self-testing, with students naming the vessels and organs and then checking their answers against it. It is a useful heart model anatomy companion in India's secondary and nursing curricula, where double circulation, the hepatic portal system and renal blood supply are standard topics.

Manufacturer

The model is built by **Jain Scientific Equipments Private Limited** in Ambala, Haryana, the company that owns the **ScienceLab** trading name. Purchase departments that need vendor details can register the company under GSTIN 06AAECJ8618A1ZT, and its Legal Entity Identifier is 3358004HRD1JIVXKYX49. Further background is on our company profile.

Related Human Models

Models and slides that round out a circulation unit: