Phone: +91-0171-2643080, 2601773 Email: sales@naugraexport.com

Product Name:

Stefan's Law Trainer for Physics Electric Labs

Product Code:

BSC-TR-43



Description:

Stefan's Law Trainer - Inbuilt Ammeter and Voltmeter.

Variable DC supply. Designed with all Safety Precautions. Stefan's Law Trainer

Trainer illustrates the basic phenomenon of thermodynamics. The Trainer gives an idea of how energy loss depends on temperature. th Stefan's Law states that the power radiated by a body is proportional to the 4 power of the absolute temperature. The phenomenon can be studied using a light-bulb filament used as radiating body. The power can be determined from the voltage and current of the filament. The temperature of the filament can be determined indirectly by first computing the electrical resistance and then using a standard resistance versus temperature relationship.

Inbuilt Ammeter and Voltmeter

Variable DC supply

Easy to Operate

Designed by considering all Safety Precautions

Learning material CD

Phone: +91-0171-2643080, 2601773 Email: sales@naugraexport.com

Naugra Export

Website: www.naugraexport.com, Email: sales@naugraexport.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, Phone: +91-0171-2643080, 2601773