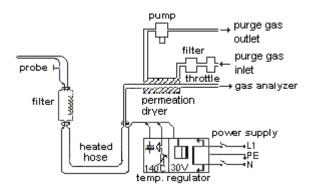
3634 Central Ave. · St. Petersburg, Florida 33711 · Phone 727-328-2818 · 800-RING-IMR · FAX 727/328-2826 · **E-mai**l: IMRUSA@GTE.net www.imrusa.com

COMBUSTION GAS DRYER IMR 500

FLUE GAS DRYER

This device is for the cleaning of gases and is suitable for use in conjunction with all gas measuring and analysis instruments. It is encased in a handy portable case. It is especially designed for use with the IMR 1400 IMR 2000 and IMR 2800 series gas analyzer. The dust free gas is led directly to the IMR 500 P via heated tube without being cooled. Leading the gas through a tube, the outside of that has dry gas flowing over it, performs the selective and continuous removal of water vapor. The water vapor permeates the tube and is drown off by the dry gas while the other constituents remain. At the end of the operation dry and dust free gas is left.





IMR 500 P IN A 19" RACK SYSTEM



FEATURES

Gas drier IMR 500 P

Heated gas tube, including filter and gas sampling probe

Connection tube between drier and measuring instrument

Power cord

User manual

TECHNICAL DATA

Capacity: 2.5 I/min

Heated gas tube 5 ft. (1.5 m):

Temperature regulation: 338°F (170°C)

Power supply: 110 V / 60 Hz (230 V / 50 Hz)

Dimensions: 14.6 x 7.3 x 13.4 in. (370 x 185 x 340 mm)

Weight: 13.2 lb. (6 kg)