



SAMPLE
REGULATOR
NEEDLE VALVE
0-10 PSIG
SET @ 3 PSIG
WITH NEEDLE VALVE
CLOSED TO START WITH.

AIR
SCRUBBER
CHARCOAL
FILTER
FLOW METER
SET FLOW RATE
@ 1,000 CC/MIN
TO ATMOSPHERE
1/4" TEE
OR
LARGER
NO RERESRICTION

THERMAL CONVERTER
DILUTER
0.008
0.020
CONV BYPASS
KICKER
0.012
700 SCGM
@ 30"HgA
FLOW XDUCE
CELL
PRESS XDUCE
PUMP
SPAN IN
EXHAUST
CHARCOAL SCRUBBER
FILTER
ZERO
ZERO/SPAN
SPAN

TRS ANALYZER
BASIC CONFIGURATION
6200, 6400 CONTROL UNIT
- CONVERTOR
- CALIBRATOR