

Kirby Morgan Air Control System 5 (KMACS 5)



Kirby Morgan Air Control System 5 (KMACS 5) is a lightweight, portable control box for two diver use in surface supplied air diving operations. The KMACS 5 controls the diver's air supply, communications and monitors the diver's depth. It allows two divers clear push-to-talk (two wire) or round robin (four wire) communications. The KMACS 5 is also available without communications.

The air supply can be either from a low pressure compressor or high-pressure cylinders. The KMACS 5's adjustable first stage regulator reduces the high-pressure air and supplies low pressure through the umbilical to the diver's breathing system. High pressure yokes with DIN adapters permit U.S. standard scuba cylinders or DIN valve cylinders to be used. A low pressure air supply fitting allows for a L.P. compressor to be used as the primary air source.

Features:

- A. The Communication Set
- B. Depth Gauge/Pneumo Systems
- C. Depth Monitoring/Pneumo Knob
- D. The Stainless Steel Air Outlets Fittings
- E. Regulator Adjustment Knob
- F. Selector Valve Handle
- G. High Pressure (HP) Supply Gauges
- H. Low Pressure Air Supply Fitting
- I. Umbilical Pressure Gauge
- J. High Pressure Air Supply Yokes

