

ABSTRACT

The present invention provides a pressure sensor apparatus which can provide an integrated fluid control apparatus in which a pressure sensor is easily replaced independently, as well as achieving a more compact structure, and a pressure sensor built-in fluid control equipment. A pressure sensor apparatus (21) includes a first passage block (22) in which a predetermined passage (22a) is formed, a second passage block (23) in which a predetermined passage (23a) is formed and which opposes to the first passage block (22) at a predetermined interval, and a pressure sensor (24) which is provided in an opposing surface of any one of the first and second passage blocks (23) and detects a fluid pressure in an inner passage (23b), and is integrated in a pressure regulator (16).