

SwemaFlow 2000 is developed to measure the air flows of air diffusers in ventilation systems. The wide measuring range makes it suitable for office, industrial, hospital and residential ventilation.

SwemaFlow 2000 connects to Swema 3000. Measuring is based on the well known "Swema principle", a net of hot wires, which gives a good mean value.

The net of hot wires makes SwemaFlow 2000 especially suitable for measuring air flow from angled outlets. SwemaFlow 2000 measures both supply air and exhaust air from 4...800 l/s (15...3000m³/h) and temperature -10...+50° C



Technical data:

Flow measurement range:	4-800 l/s (15 - 3000 m ³ /h)
Accuracy:	4% read value, minimum ± 1 l/s
Temperature measurement range:	-10...+50°C
Accuracy:	$\pm 0,3^{\circ}\text{C}$ at 20°C, $\pm 0.5^{\circ}\text{C}$ at -10...+50°C
Weight	3,9 kg including flow capture 650x650mm (4,3 kg including the Swema 3000)
Inner width	30 cm
Outer width	45 x 40,5 cm (including the handles)
Height:	30 cm
Total height	112 cm including flow capture 650 x 650 mm
Battery charge time:	about 2 hours
Output Swema 3000:	10 mV / l/s