

DRÄGER · PORTABLE GAS DETECTION · SINGLE GAS (PERSONAL)

Pac 8000

Series: Pac



Dräger Pac 8000 is a single-gas detector with unlimited service life that can measure 29 different gases, including special gases such as NO₂, O₃ and phosgene. It detects ozone from 0.02 ppm, phosgene from 0.01 ppm and NO₂ from 0.04 ppm. It has TLV/TWA and STEL alarm limits, a data and event logger, and live data transfer to Gas Detection Connect via Bluetooth. IP68, ATEX, IECEx and cCSAus approved; weight 106 g.

- 01 Unlimited service life, choice of 29 different gases
- 02 Special gases: O₃ from 0.02 ppm, COCl₂ from 0.01 ppm, NO₂ from 0.04 ppm
- 03 TLV/TWA and STEL alarm limits
- 04 Live data to Gas Detection Connect via Bluetooth
- 05 IP68, ATEX, IECEx, cCSAus; 106 g

Technical data

BRAND	Dräger
MODEL	Pac 8000
GASES	NO · CO ₂ · Cl ₂ · HCN · NH ₃ · PH ₃ · NO ₂ · O ₃ · Other
SIMULTANEOUS GASES	1
SENSOR TECHNOLOGIES	Electrochemical
IP RATING	IP68
RUNTIME	2 years (24/7)
OPERATING TEMPERATURE	-40–55 °C
ALARMS	Acoustic, visual and vibration; two flashing LEDs top and bottom (360°)
CONNECTION	Bluetooth
DATA LOGGING	Data and event logger: concentrations and events with date and time
OTHER APPROVALS	None
WEIGHT	106 g

COMPATIBLE ITEMS

Bump Test Station · X-dock Station

Certificates

ATEX	ATEX
IECEX	IECEX
OTHER	cCSAus
OTHER	CE
OTHER	EAC