

URPID Pre-Filter Tube Benzene

PBE-1 CF000896

Specification:

Measuring Range	0.05 - 200 ppm
Gas Flow	360 ml/min

Colour Change	Orange to Brownish-green	
Shelf Life	2 years	
Storage condition	Between 5 °C to 25 °C in dark.	

Correction for Environmental Parameters:

Temperature	Not necessary between 2 - 40°C (32 - 104°F)
Relative humidity Not necessary between 10 - 95 %.	



Cross sensitivity:

Compound	Test conc. (ppmv)*	Apparent Response on PID Instrument
Toluene	400	0
Xylene	200	0
Ethyl benzene	200	0
Cyclohexane	10	0
Propane	1000	0
Butane	100	0
Acetone	400	0
Ethyl acetate	100	0
Ethanol	50	0
Pentane	1500	0
Hexane	100	0
Heptane	20	0
Octane	300	0
Hydrogen sulphide	25	0

^{*}Not necessarily the maximum allowable conc.