

OBP – BYPASS ODOURISER

ABOUT US

Since 1991, Haldatec has been providing products and services to the Oil, Gas and related industries in Australia, Pakistan, Singapore, Papua New Guinea, India and New Zealand.

ENPRO

Our house product label, EnPro, has been developed to complement our core business and has been driven by customer needs. Our comprehensive range includes innovative designs, adaptations and applications introduced to solve problems for our customers.

STANDARDS

To ensure we provide the best possible support for our customers and suppliers, we have certification to ISO9001:2015.

The EnPro OBP Bypass Odouriser has been developed to offer a system with complete flexibility that can easily be expanded with options depending on the level of control and reporting required. Or it can be supplied as a simple fixed control system.

Bypass odourant injection systems eliminate the problem of uncontrolled odourant releases as the odourant system is completely sealed.

HOW IT WORKS

Bypass odourant injection systems offer metered odourant injection control using a pressure differential gas source. The high pressure gas is metered through an odourant vessel and discharged down stream of the differential.

The basic system consists of:

- PLC based controller
- Odourant storage vessel
- Controller

OPTIONS

- Temperature compensation
- Redundancy, separate control line for switch-over
- Modem for computer interface RS232 – adjustment and history logs retrieval
- Alarm event
- Ex'd' or Ex'e'
- Larger tanks
- Higher pressures
- Alarms



SPECIFICATIONS STANDARD

Vessel	316SS
W.P.	up to 2.55 MPa
Design Code	AS 2971 / AS1210 Class 2A
Capacity	5,7 or 20L (other sizes avail)
Level Indicator	Mechanical / electronic
Relief Valve	316SS
Gauge	S/S
Iso Valves	316SS
Check Valves	316SS
QC Fittings	316SS
Flex Hose	SS braided PTFE lined