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# G36/G64 GXO UV Models

# **TERMINATOR**™

## Series

### Superior technology

These UV units will kill disease causing bacteria and viruses in water



UV disinfection /sterilisation for water and treated effluent will be achieved when you use a UVTA "Terminator"™ series UV unit.

**G36 GXO "Terminator"™** unit will disinfect up to 24 L/s of water or 12 L/s of treated effluent  
Electrical power consumption = 1.44 Kw.

**G64 GXO "Terminator"™** unit will disinfect up to 32 L/s of water or 16L/s of treated effluent  
Electrical power consumption = 2.9 Kw.

### Advantages of using the UVTA "Terminator"™

- UVTA UV units do not have any fragile, easily fouled quartz sleeves to encase the UV lamps.
- UVTA UV units all have air cooling systems to maintain the optimum UV lamp skin temperature.
- UVTA UV units are rugged.
- No short circuiting.
- No wipers or scraping devices required.
- Ease of installation.
- UVTA UV units are Australian built.

# G36/G64 GXO UV models

# TERMINATOR™ Series

## G36 (L) GXO

The Model G36 (L) GXO will disinfect up to 24 litres/sec. of clear, clean quality drinking water (*with < 5 N.T.U. turbidity, 5 HU units of colour) and UVT > 87%*.)

12 litres/sec. for treated waste water with > 55% UV transmission.

Operating pressure: 207 kPa (30 psi) at 24°C.

## G36 (M) GXO

The Model G36 (M) GXO will disinfect up to 24 litres/sec. of clear, clean water.

12 litres/sec. for treated waste water with > 55% UV transmission.

Operating pressure: 313 kPa (45 psi) at 24°C.

## G36 (H) GXO

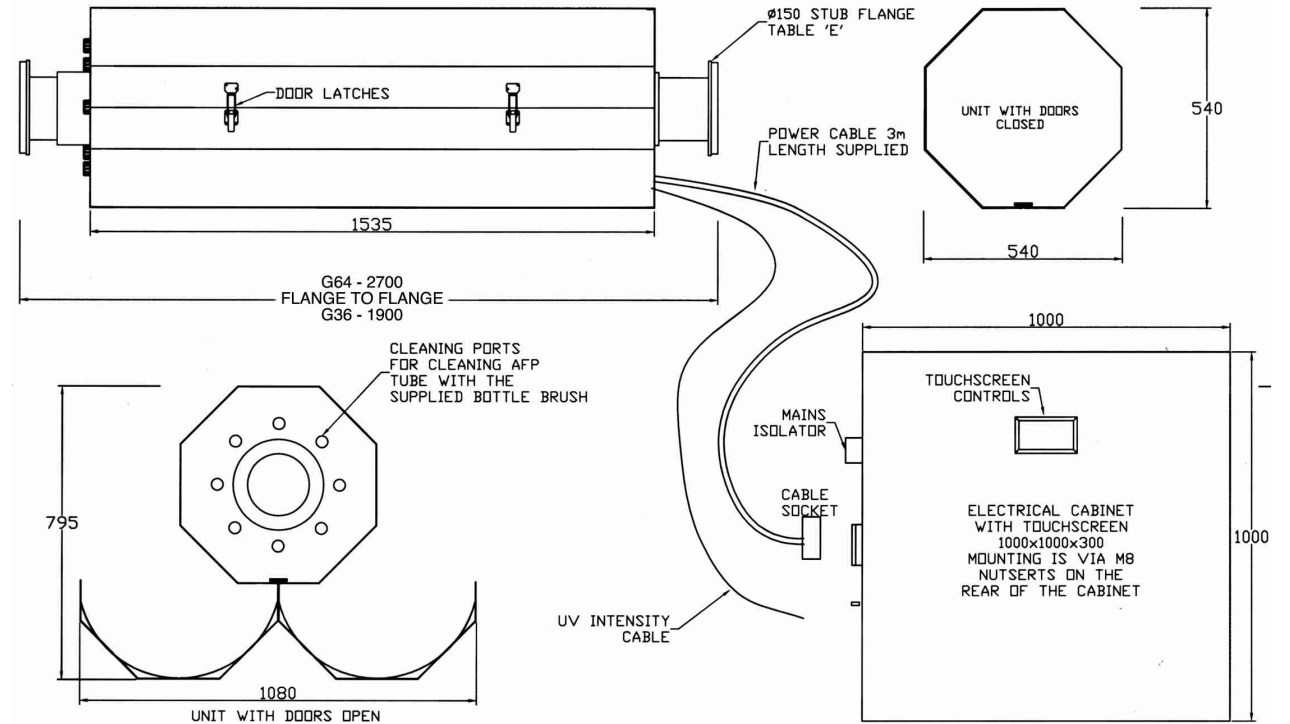
The Model G36 (H) GXO will disinfect up to 20 litres/sec. of clear, clean water.

10 litres/sec. for treated waste water with > 55% UV transmission.

Operating pressure: 552 kPa (80 psi) at 24°C.

Power consumption: G36 GXO 1.44 kW

Voltage and cycles: Standard 230 volts 50 Hz (±5%)



## G64 (M) GXO

The Model G64 (M) GXO will disinfect up to 32 litres/sec. of clear, clean quality drinking water (*with < 5 N.T.U. turbidity, 5 HU units of colour) and UVT > 87%*.)

16 litres/sec. for treated waste water with > 55% UV transmission.

Operating pressure: 313 kPa (45 psi) at 24°C.

## G64 (H) GXO

The Model G36 (H) GXO will disinfect up to 28 litres/sec. of clear, clean water.

14 litres/sec. for treated waste water with > 55% UV transmission.

Operating pressure: 552 kPa (80 psi) at 24°C.

Power consumption: G64 GXO 2.9 kW

Voltage and cycles: Standard 230 volts 50 Hz (±5%)

In all UVTA units water flows through \*Advanced Fluoropolymer (AFP<sup>840</sup>) tubing with germicidal UV lamps on the outside.

Germicidal UV lamps replaced after 8760 operating hours (1 year of continuous use).



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Water Industry Alliance



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