### Hydramist® Modular Hose Reel Unit

Hydramist Product Factsheet Issue 3

#### **Description**

The Hydramist® Modular Hose Reel Cabinet is contained within a high security lockable steel cabinet.

The unit comprises of one 15 litres/min high pressure, high specification pump with electrically driven single phase motor. A hose reel assembly with 35 metres of high pressure, impact resistant hose is connected to an application lance complete with Hydramist® nozzle. An easily visible external power healthy lamp is provided.

Located within the cabinet are both a start button and a reset push button.

The unit has been designed as a stand alone solution only requiring connection to single phase electrical power and potable water. Hydramist<sup>®</sup> Hose Reel Cabinets are designed to be wall mounted, surface or flush.

#### **Applications**

- Prisons
- Hotels
- · Guest houses
- · Accommodation blocks
- · Offices
- · Public spaces
- · Archive stores
- Libraries
- Warehouses
- · General storage facilities
- · Power generation
- · Diesel generators
- Turbines

- · Battery rooms
- · Engine test cells
- · Data centres
- Communications and server rooms
- Plant and electrical switch rooms
- · Industrial fryers
- Ovens
- Food processing factories















## Hydramist® Modular Hose Reel Unit

# Technical Description and Services

Each Hydramist® Modular Hose Reel Cabinet consists of the following core components:

- 1 x High security lockable steel cabinet
- 1 x Application lance
- 1 x Hydramist® nozzle
- 1 x 35 metre high pressure impact and flame resistant hose
- 1 x Inlet water connection
- 1 x Inlet water isolation valve
- 1 x Water filtration set
- 1 x High pressure pump and motor
- 1 x High pressure manifold
- 1 x High pressure gauge
- 1 x Start button
- 1 x Reset button
- 1 x Operator's Manual



ELECTRICAL										
UNIT CAPACITY LITRES/MIN	PUMP PRESSURE BAR	MOTOR KW	MOTOR PHASE Ø	MOTOR VOLTS VAC	MAINS CURRENT RATING A/Ø	SUPPLY FREQUENCY Hz	BREAKER TYPE REQUIRED			
15	100 - 120	3	Single	220 - 240	25	50	Motor Rated			

MAINS WATER SUPPLY			MODULAR HOSE REEL UNIT					
MOTOR	WATER SUPPLY LITRES/MIN	INLET	HEIGHT MM	WIDTH MM	<b>DEPTH ММ</b>	WEIGHT (DRY) KG		
Direct on-line	15 potable	½" female BSPP	1255	700	315	130		

