

## Description

This easy to handle, highly maneuverable, compact and light weight monitor is ideal for unmanned operation at fire scene to save manpower. The ground oscillating monitors have a sweeping waterstream for attack, cooling, protection and hazmat situations. The large handle makes moving easy.

The water driven turbine sweeps the outlet in a smooth and powerful motion while unmanned, and makes the nozzle oscillating at 10°, 15° or 20° either side of the center.

On/off knob can stop oscillating at any point. The oscillating mechanism can be disengaged. Horizontal rotation moved manually. Elevation is adjustable between 20° and 60° unmanned.

The Tungsten carbide tipped spikes on the base support ensure a long term wear resistance. The superb ground stability is, due to its low profile design, ensuring stable operation at 1900 lpm. Easy to control because of the integrated Ball shutoff with locking handle. A built-in pressure gauge is located on a clear spot for a good read out.

The monitor body is hard coated anodized Aluminum with tough powder coating, which will ensure durability on the long term.

## Application

The Siv 625 should be used where medium flows of water or foam together with a space saving design is needed such as:

- Petrochemical plants
- Tank farms
- Loading areas
- Chemical plants
- Municipal



## Technical data

Model	625
Inlet	2.5" inner thread
Outlet	2.5" inner thread
Flow max. @7 bar	1900 lpm
Travel	Vertical: 40°
Oscillating angle	10°, 15°, 20° Either side
Minimum working pressure for oscillating	3.5bar
Material	Hard Anodised Aluminium
Weight	13 kgs
Certification	CE approved
Foam recommendation	All foams

## Oscillating speed (with straight bore tip)

Cycles Per Minute	Flow
8	175 GPM (660 LPM)
11	225 GPM (850 LPM)
22	350 GPM (1,325 LPM)
25	500 GPM (1,900 LPM)

## Optional

Model 822	Master Stream nozzle, with fixed teeth
Model 824	Master Stream nozzle, with rotating teeth
Model 886 / 887	Self inducing foam nozzle
Model 117	Solid bore deluge tip
Model 118	Solid bore stacked tip
Model 119	Stream shaper

These light weight alloy nozzles and tips are commonly used in combination with the model 625 monitor, for either water or for use with synthetic and protein foams. The #118 stream shaper can be used, in combination with #117, 119, 824, 886 and 887, and increases the reach a significant. The #822 has its own build-in stream shaper. Installation of a self-inducing foam nozzle turns this monitor into a foam station. With the models 886 and 887, proportioning capability of 3% and 6% for 1325 lpm or 3% and 1% for 1900 lpm percentage, is easily set with the interchangeable orifice plates provided.



#824



#822



# 886-887



#117



#118



#119