

MONITORS



SCORPION®

MONITORS

Scorpion®

- Lightweight Elk-O-Lite® construction makes this monitor perfect for aerial applications
- Efficient at high flows – 4” fully vaned waterway
- Choice of manual controls
 - Dual hand-wheel style delivers:
 - Full 360° horizontal rotation while allowing the lower hand-wheel to remain stationary
 - 10 vertical and 39 horizontal adjustable stop positions
 - Tiller, in the “Big Stick®” style, allows vertical and horizontal travel to be conveniently controlled with one handle
- Low maintenance
 - Stainless steel balls in all swivel joints with grease fittings
 - Fully enclosed gearcase
 - Steel worm gears
- Liquid-filled pressure gauge

5-24

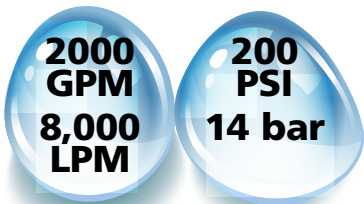
(Nozzle sold separately)

Pressure gauge

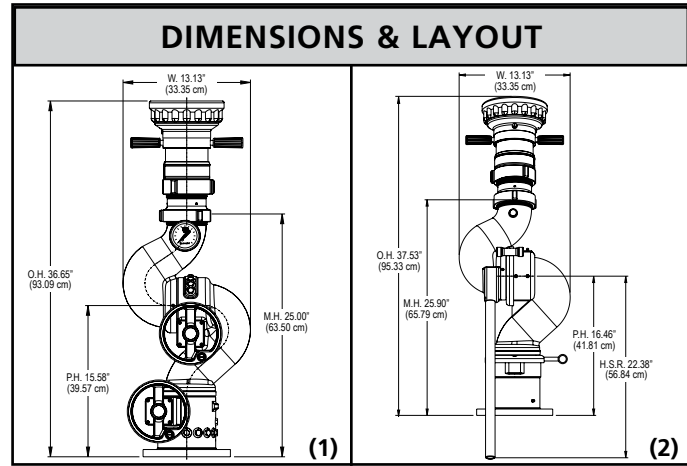
Steel worm gears

Choice of manual controls — dual hand-wheel or tiller

Fully vaned waterway



SPECIFICATIONS	
Max. GPM (LPM)	2000 (8000)
Inlet	Size
	Type
Outlet	4" 150# ANSI Flange
Controls	3.5" NHT
Material/Finish	Dual hand-wheel "Big Stick®"
Friction Loss	Elk-O-Lite® with red urethane enamel
Travel	39 psi at 2000 gpm
	15 psi at 1250 gpm
Weight	V -45° to +90° (135°)
Ratings and Certifications	H 360°
	38 Lbs.
	CE




Scorpion® Selector Guide

INLET SIZE/TYPE	OUTLET SIZE	CONTROLS		CERTIFICATION	MODEL
		Dual Hand-wheel	Big Stick® (Tiller)		
4" 150# ANSI Flange	3.5" NHT			CE	
s	•	•	•	•	8294-02
s	•	•	•	•	8294-131
		1	2		Illustration

KEY s = standard o = option

KEY CONFIGURATIONS (ACCESSORIES)



(TILLER)
"BIG STICK" (2)
STYLE

Components & Options Chart

COMPONENTS & OPTIONS	MODEL
Companion Flange Kits	4" 150# ANSI steel flange with bolts and gaskets 81317001

Recommended Products

SM-2000HF – SELF-EDUCTING	SM-1250 – X-STREAM®	CSW-L – SELECT-O-FLOW®	284-A – STREAM SHAPER	181-3A – DELUGE TIP	84 – BUTTERFLY WAFER VALVE
					
6-16	Page 6-7	6-13	Page 1-27	Page 1-26	5-51

ADDITIONAL INFORMATION

Technical Data on monitor performance may be found on page T-11.