



STINGER® 2.0

MONITORS

Stinger® 2.0

- Dual purpose break-apart monitor for use as a deck gun or portable monitor
- Numerous truck adapter and portable base options available to suit every need
- In portable mode, five forged aluminum legs with self-adjusting carbide-tipped ground spikes increase stability
- Rotation lock mechanism provides positive left-right lock with visual position indication
- By-passable safety stop at 35° above horizontal
- Safety strap for additional stability
- Lightweight for its class
- Most flow efficient in its class with a friction loss reducing 3³/₈" vaned waterway
- Patented monitor to base latching mechanism is user-friendly and provides visual indication of status
- Fully enclosed stainless steel worm gear
- Liquid filled pressure gauge
- Two carrying handles

5-28

Stinger 2.0

Mo. 8297

(Nozzle sold separately)

Fully enclosed stainless steel worm gear

Break-apart safety lock and handle

Quad Stacked Tips

Rotation lock lever

Stream Shaper

Latch pins with visual indicators

Safety Tie-down Strap

1250
GPM
5000
LPM

200
PSI
14 bar

Carbide-tipped,
spring-loaded,
ground spikes



SPECIFICATIONS						
	Portable			Deck Mount		
Max Flow	1250 GPM (5000 LPM)			1250 GPM (5000 LPM)		
Inlets	Sizes	Types		Sizes	Types	
	2 x 2.5"	NHT	(1000 GPM)	1 x 3"	NPT	(1250 GPM)
	1 x 4.5"	NHT	(1250 GPM)	1 x 3"	150# ANSI Flange	(1250 GPM)
	1 x 4"	NHT	(1250 GPM)	2 x 2.5"	NHT	(1000 GPM)
	1 x 3.5"	NHT	(1250 GPM)			
	1 x 5.0"	Storz	(1250 GPM)			
	1 x 4.0"	Storz	(1250 GPM)			
Outlet Sizes	2.5"	NHT		2.5"	NHT	
Control	Single hand-wheel			Single hand-wheel		
Material/Finish	Elk-O-Lite® with red urethane enamel			Elk-O-Lite® with red urethane enamel		
Friction Loss	27 psi at 1250 gpm 16 psi at 1000 gpm			25 psi at 1250 gpm 16 psi at 1000 gpm		
Travel	V +35° to +75° (40°) H L45° to R45° (90°)			V -15° to +75° (95°) H 360° (continuous)		
Weight	29 Lbs. (with 2 x 2.5" inlets)			22 Lbs.		

Stinger® 2.0 Selector Guide

INLET SIZES / TYPES						OUTLET SIZE	ILLUSTRATION	MODEL
SINGLE					DUAL			
3.5" NHT	4.0" NHT	4.5" NHT	4.0" STORZ	5.0" STORZ	2.5" NHT	2.5"		
o	o	o	o	o	s	•	1	8297-2.0*
o	o	o	o	o	s	•	2	8397-2.0
				6	7			Illustration

KEY s = standard o = option

* For the Break-a-Part version, the upper and lower unit may be purchased separately.

8297 (1)



8397 (2)



ADDITIONAL INFORMATION

- Technical Data on monitor performance may be found on page T-11.
- Please inquire with our sales staff for additional thread options.



STINGER® 2.0

KEY CONFIGURATIONS (ACCESSORIES)

STORAGE BRACKET (3)	ANSI FLANGE TOP MOUNT (4)	LDH INLET BASE (6)	THE PIPE™ 2.0 (9)	DECK MOUNT ADAPTER (8)	PROTECTIVE COVER (10)	NPT TOP MOUNT (5)	SIAMESE INLET BASE (7)

Components & Options Chart

COMPONENTS & OPTIONS	ILLUSTRATION	MODEL
Truck Mount Adapters (8297-2.0)	1 x 3" NPT Female (without Flange)	5 8298 P 2.0
	1 x 3" - 150# ANSI	4 8298 F 2.0
	2 x 2.5" Deck Mount	8 8299
Storage Bracket	Truck storage mounting bracket for portable base or complete monitor	3 8297 MB
The PIPE™ (8297-2.0)	Increases the height of a deck mounted Stinger® 2.0 by 18 inches – constructed of Elk-O-Lite® (approximately 10 Lbs.)	9 8298 EX 2.0
Storage Bracket	Mounting bracket for storing the PIPE™ 2.0	8298 EX MB 2.0
Caution Light	For use with the PIPE™ – visual confirmation that The PIPE™ is attached	81258001
Anchor Kit	For portable monitors	81460001
Companion Flange Kit	3" 150# ANSI steel flange with bolts and gasket	81315001
Protective Cover	A shaped polymer covering for deck-mounted or portable mounted bases, designed to protect the swivel bearing and/or ring gear. Attached tether for securing the cover.	10

Recommended Products

SM-1000HF – SELF-EDUCTING	SM-1250 – X-STREAM®	282-A – STREAM SHAPER	ST-194 – QUAD STACKED TIPS
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Product Highlights

The Stinger® (8297 2.0) adds excellent value as the "break-apart" capability makes it two monitors in one – both a deck mount and a portable unit.

Safety Aspects

Latch pin includes a visual position indicator which allows you to confirm, at a glance, that the pins are in the latched position.



Unlatched

Latched