

# Python®

- Seamless brass 2.5" waterway for flows up to 1250 gpm
- Flexible installation options
  - Extensive base options
  - Two choices in manual controls — tiller or steering wheel
  - Hydrant mounting option
- All construction features designed to minimize maintenance needs
  - Corrosion resistant brass construction
  - Cast brass swivel joints
  - Bronze balls in all swivel joints
  - Stainless steel handles
  - Grease zerks for easy lubrication
- Positive twist locks for both vertical and horizontal movement



Python  
Mo. 299-11



Tiller control  
allows fast action  
changes

Seamless tube



# MONITORS



PYTHON®

MONITORS

SPECIFICATIONS				
Max. GPM (LPM)	1250 (4732)			
Inlets	Sizes		Types	
	6"	150# ANSI Flange		
	4"	150# ANSI Flange	300# ANSI Flange	NPT (F)
	3"	150# ANSI Flange	300# ANSI Flange	NPT (F)
	2.5"	150# ANSI Flange	300# ANSI Flange	NPT (F)
Outlet Size	2.5" NHT			
Controls	Steering wheel			
	Tiller			
Material/Finish	Brass with red urethane enamel or chrome-plated			
Friction Loss	24 psi at 1250 gpm			
	18 psi at 1000 gpm			
	11 psi at 750 gpm			
Travel	V -45° to +90° (135°)			
	H 360° (continuous)			
Weight	45.00 Lbs. (See specification chart)			
Ratings and Certifications	FM Approved, CE			

## KEY CONFIGURATIONS (ACCESSORIES)



## Python® Selector Guide

INLETS										OUTLET SIZE	MAX. GPM (LPM)		Pressure Gauge	CONTROLS		CERT.	DIMENSIONS				FINISHES		MODEL	
SIZES / TYPES (INCHES)										SIZE / TYPE (IN.)	1250 (4732)	750 (2839)		Steering Wheel	Tiller Bar	CE	FM Approved	Width (in.)	Depth (in.)	Height (in.)	Weight (Lbs.)	Red Urethane		Chrome-plated
NPT			150# ANSI FLANGE			300# ANSI FLANGE			NHT															
2.5	3	4	2.5	3	4	6	2.5	3	4	2.5														
o	o	o	o	o	s	o	o	o	o	•	•	•	o	o	s	•	•	18.0	31.5	17.5	45.0	•	•	299-11
o	o	o	o	o	s	o	o	o	o	•	•	•	o	o	s	•	•	18.0	31.5	17.5	45.0	•	•	299-11P
													3	2	1								Illustration	

KEY s = standard o = option \* Swivel

## Recommended Products

SM-1250B – X-STREAM®	CJN-B – SELECT-O-STREAM®	SM-1000HF – SELF-EDUCTING	282B – STREAM SHAPER	181 – DELUGE TIP	84 - BUTTERFLY WATER VALVE
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## Components & Options Chart

COMPONENTS & OPTIONS		MODEL
Companion Flange Kits	3" 150# ANSI steel flange includes bolts and gaskets	81315001
	4" 150# ANSI steel flange includes bolts and gaskets	81317001
Drain Valve	Automatic ball drip drain valve	702

## ADDITIONAL INFORMATION

- All flanges specified with the monitor are flat faced. Raised face flanges are available with some inlet sizes. Please inquire with our sales staff.
- Technical Data on monitor performance may be found on page T-11.
- The Python® is also available in a hydrant mount version. Please see page 5-50 for details.