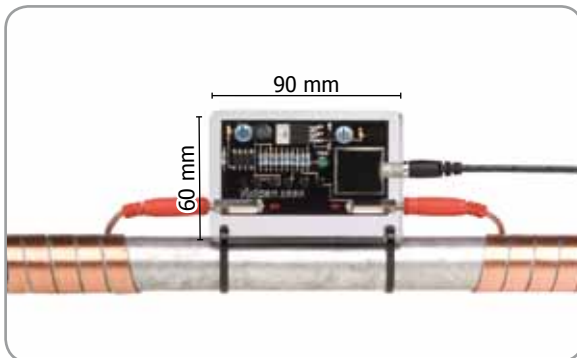


# Private Line

## Technical Data



### Vulcan 1000

Capacity (max.) 1000 l/h  
265 gal/h

Maximum pipe diameter 1"  
25 mm

Voltage 24 Volt

Wattage 1.75 Watt

Impulse bands 2 x 0,5 m  
2 x 1' 8"

Measurements 60/90/30 mm  
2.4"/3.5"/1.2"

Frequency range 3-32 kHz

Required space 200 mm  
7.9"

Programs 1

#### Electronic Switching power supply unit

In 87-260 Volt  
50-60 Hz

Out 24 Volt  
600 mA

#### Scope of delivery

- 1 Vulcan 1000 electronic unit
- 2 Vulcan Impulse bands
- 1 Power supply
- 6 Cable clips
- 1 Product brochure
- 1 Warranty card

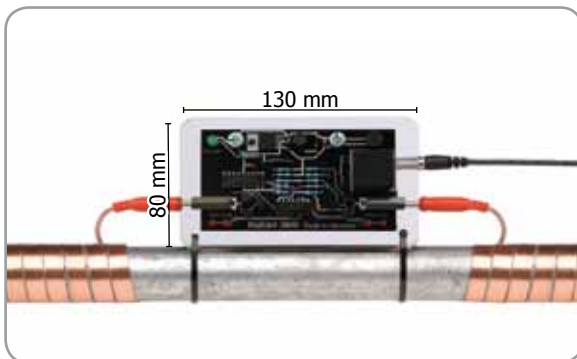
#### Shipping Measurements (gross)

<b>Single unit</b>	37 x 32 x 9 cm 1.2 kg	1'2.6" x 1'0.6" x 3.9" 2.7 lbs
<b>Box of 5</b>	39 x 34 x 49 cm 7.5 kg	1'3.4" x 1'1.4" x 1'7.3" 16.5 lbs
<b>Box of 10</b>	67 x 40 x 49 cm 14.5 kg	2'2.4" x 1'3.7" x 1'7.3" 32.0 lbs



# Private Line

## Technical Data



### Vulcan 3000

Capacity (max.) 3000 l/h  
793 gal/h

Maximum pipe diameter 1½"  
38 mm

Voltage 24 Volt

Wattage 2.0 Watt

Impulse bands 2 x 1 m  
2 x 3' 3"

Measurements 80/130/30 mm  
3.1"/5.1"/1.2"

Frequency range 3-32 kHz

Required space 250 mm  
10"

Programs 1

#### Electronic Switching power supply unit

In 87-260 Volt  
50-60 Hz

Out 24 Volt  
600 mA

#### Scope of delivery

- 1 Vulcan 3000 electronic unit
- 2 Vulcan Impulse bands
- 1 Power supply
- 6 Cable clips
- 1 Product brochure
- 1 Warranty card

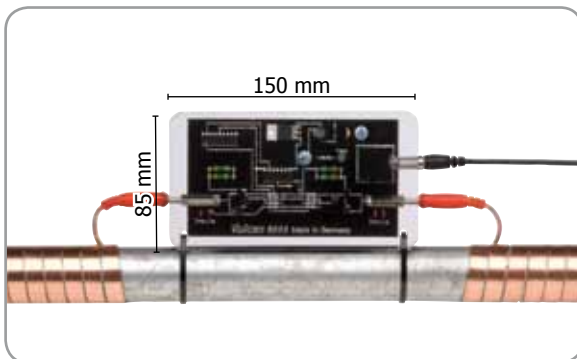
#### Shipping Measurements (gross)

<b>Single unit</b>	37 x 32 x 9 cm 1.4 kg	1'2.6" x 1'0.6" x 3.9" 3.1 lbs
<b>Box of 5</b>	39 x 34 x 49 cm 9.0 kg	1'3.4" x 1'1.4" x 1'7.3" 19.8 lbs
<b>Box of 10</b>	67 x 40 x 49 cm 17.0 kg	2'2.4" x 1'3.7" x 1'7.3" 37.5 lbs



# Private Line

## Technical Data



### Vulcan 5000

Capacity (max.)	5000 l/h 1325 gal/h
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Maximum pipe diameter	2" 50 mm
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Voltage	24 Volt
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Wattage	2.0 Watt
---------	----------

Impulse bands	2 x 1 m 2 x 3' 3"
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Measurements	85/150/30 mm 3.3"/5.9"/1.2"
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Frequency range	3-32 kHz
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Required space	350 mm 1' 2"
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Programs	1
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#### Electronic Switching power supply unit

In	87-260 Volt 50-60 Hz
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Out	24 Volt, 600 mA
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#### Scope of delivery

- 1 Vulcan 5000 electronic unit
- 4 Vulcan Impulse bands
- 1 Power supply
- 6 Cable clips
- 1 Product brochure
- 1 Warranty card

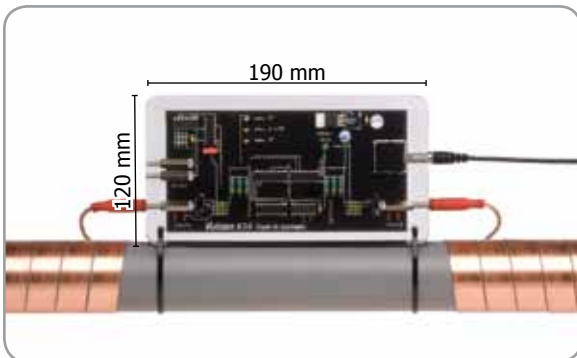
#### Shipping Measurements (gross)

<b>Single unit</b>	37 x 32 x 9 cm 1.4 kg	1'2.6" x 1'0.6" x 3.9" 3.1 lbs
<b>Box of 5</b>	39 x 34 x 49 cm 9.0 kg	1'3.4" x 1'1.4" x 1'7.3" 19.8 lbs
<b>Box of 10</b>	67 x 40 x 49 cm 17.0 kg	2'2.4" x 1'3.7" x 1'7.3" 37.5 lbs



# Commercial Line

## Technical Data



### Vulcan S10

Capacity (max.)	10 m <sup>3</sup> /h 44 gpm
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Maximum pipe diameter	3" 76 mm
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Voltage	24 Volt
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Wattage	2.25 Watt
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Impulse bands	2 x 1 m 2 x 3' 3"
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Measurements	120/190/40 mm 4.7"/7.5"/1.6"
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Frequency range	3-32 kHz
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Required space	500 mm 1' 8"
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Programs	5
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#### Electronic Switching power supply unit

In	87-260 Volt 50-60 Hz
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Out	24 Volt 600 mA
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#### Scope of delivery

- 1 Vulcan S10 electronic unit
- 2 Vulcan Impulse bands
- 1 Power supply
- 6 Cable clips
- 1 Product information brochure
- 1 Warranty card

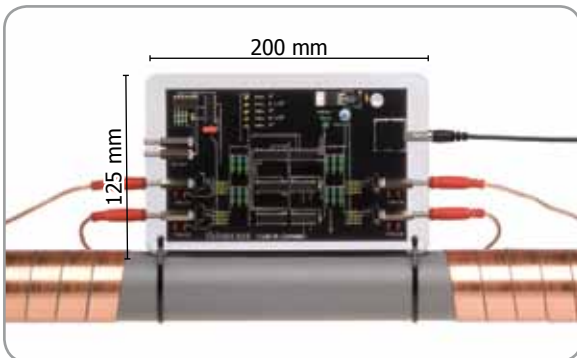
#### Shipping Measurements (gross)

<b>Single unit</b>	52 x 43 x 15 cm 4,0 kg	1'8.5" x 1'4.9" x 5.9" 8.8 lbs
<b>Box of 2</b>	67 x 40 x 49 cm 9,0 kg	2'2.4" x 1'3.7" x 1'7.3" 19.8 lbs
<b>Box of 4</b>	70 x 60 x 49 cm 17,0 kg	2'3.6" x 1'11.6" x 1'7.3" 37.5 lbs



# Commercial Line

## Technical Data



### Vulcan S25

Capacity (max.) 25 m<sup>3</sup>/h  
110 gpm

Maximum pipe diameter 4"  
100 mm

Voltage 24 Volt

Wattage 2.25 Watt

Impulse bands 4 x 2 m  
4 x 6' 7"

Measurements 125/200/40 mm  
4.9"/7.9"/1.6"

Frequency range 3-32 kHz

Required space 600 mm  
1' 12"

Programs 5

#### Electronic Switching power supply unit

In 87-260 Volt  
50-60 Hz

Out 24 Volt  
600 mA

#### Scope of delivery

- 1 Vulcan S25 electronic unit
- 4 Vulcan Impulse bands
- 1 Power supply
- 10 Cable clips
- 1 Product information brochure
- 1 Warranty card

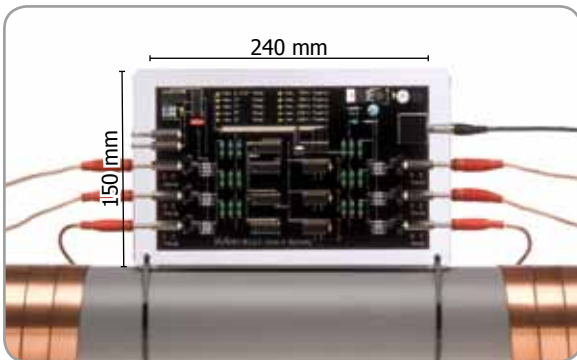
#### Shipping Measurements (gross)

<b>Single unit</b>	52 x 43 x 15 cm 4,0 kg	1'8.5" x 1'4.9" x 5.9" 8.8 lbs
<b>Box of 2</b>	67 x 40 x 49 cm 9,5 kg	2'2.4" x 1'3.7" x 1'7.3" 20.9 lbs
<b>Box of 4</b>	70 x 60 x 49 cm 18,0 kg	2'3.6" x 1'11.6" x 1'7.3" 39.7 lbs



# Commercial Line

## Technical Data



### Vulcan S100

Capacity (max.)	100 m <sup>3</sup> /h 440 gpm
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Maximum pipe diameter	6" 150 mm
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Voltage	24 Volt
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Wattage	2.5 Watt
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Impulse bands	6 x 4 m 6 x 13' 2"
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Measurements	150/240/40 mm 5.6"/9.4"/1.6"
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Frequency range	3-32 kHz
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Required space	1200 mm 3' 11"
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Programs	10
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#### Electronic Switching power supply unit

In	87-260 Volt 50-60 Hz
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Out	24 Volt 600 mA
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#### Scope of delivery

- 1 Vulcan S100 electronic unit
- 6 Vulcan Impulse bands
- 1 Power supply
- 1 Product brochure
- 1 Warranty card
- 14 Cable clips

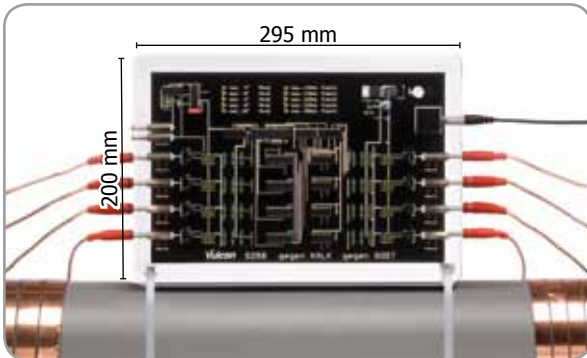
#### Shipping Measurements (gross)

<b>Single unit</b>	52 x 43 x 15 cm 5,3 kg	1'8.5" x 1'4.9" x 5.9" 11.7 lbs
<b>Box of 2</b>	67 x 40 x 49 cm 13,0 kg	2'2.4" x 1'3.7" x 1'7.3" 28.7 lbs
<b>Box of 4</b>	70 x 60 x 49 cm 23,0 kg	2'3.6" x 1'11.6" x 1'7.3" 50.7 lbs



# Industrial Line

## Technical Data



### Vulcan S250

Capacity	250 m <sup>3</sup> /h 1100 gpm
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Maximum pipe diameter	10" 250 mm
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Voltage	24 Volt
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Wattage	2.75 Watt
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Impulse cable	8 x 10 m 8 x 32' 9"
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Measurements	200/295/50 mm 7.9"/11.6"/2.0"
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Frequency range	3-32 kHz
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Required space	2500 mm 8' 3"
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Programs	10
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#### Electronic Switching power supply unit

In	87-260 Volt 50-60 Hz
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Out	24 Volt 600 mA
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#### Scope of delivery

- 1 Vulcan S250 electronic unit
- 8 Vulcan Impulse bands - 10m
- 1 Power supply
- 1 Product brochure
- 1 Warranty card
- 18 Cable clips

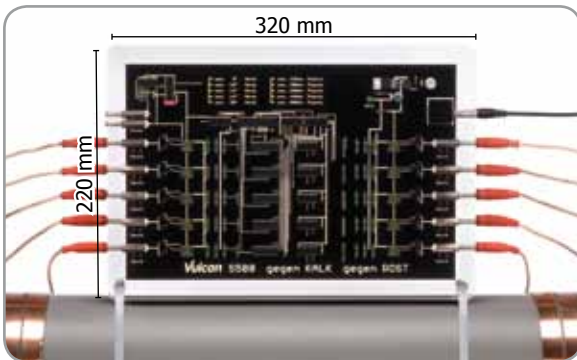
#### Shipping Measurements (gross)

<b>Single unit</b>	67 x 40 x 49 cm	2'2.4" x 1'3.7" x 1'7.3"
	13.5 kg	29.8 lbs



# Industrial Line

## Technical Data



### Vulcan S500

Capacity	500 m <sup>3</sup> /h 2200 gpm
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Maximum pipe diameter	20" 500 mm
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Voltage	24 Volt
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Wattage	3.25 Watt
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Impulse cable	10 x 30 m 10 x 98' 5"
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Measurements	220/320/50 mm 8.7"/12.6"/2.0"
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Frequency range	3-32 kHz
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Required space	5000 mm 16' 5"
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Programs	10
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#### Electronic Switching power supply unit

In	87-260 Volt 50-60 Hz
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Out	24 Volt 600 mA
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#### Scope of delivery

- 1 Vulcan S500 electronic unit
- 10 Vulcan Impulse bands - 30m
- 1 Power supply
- 1 Product brochure
- 1 Warranty card
- 22 Cable clips

#### Shipping Measurements (gross)

<b>Single unit</b>	67 x 40 x 49 cm	2'3.6" x 1'11.6" x 1'7.3"
	21.0 kg	46.3 lbs

