

# Vulcan

## Technical Data



### Residential Line

### Commercial Line

### Industrial Line



	<b>Vulcan 3000</b>	<b>Vulcan 5000</b>	<b>Vulcan S10</b>	<b>Vulcan S25</b>	<b>Vulcan S50</b>	<b>Vulcan S100</b>	<b>Vulcan S150</b>	<b>Vulcan S250</b>	<b>Vulcan S350</b>	<b>Vulcan S500</b>
Max. pipe diameter	1½" (~ 38 mm)	2" (~ 50 mm)	3" (~ 76 mm)	4" (~ 100 mm)	5" (~ 125 mm)	6" (~ 150 mm)	8" (~ 200 mm)	10" (~ 250 mm)	14" (~ 350 mm)	20" (~ 500 mm)
Max. Capacity	3000 l/h (13 gpm)	8000 l/h (35 gpm)	15 m³/h (65 gpm)	30 m³/h (130 gpm)	70 m³/h (300 gpm)	120 m³/h (530 gpm)	180 m³/h (790 gpm)	350 m³/h (1540 gpm)	500 m³/h (2200 gpm)	800 m³/h (3520 gpm)
Voltage	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt	24 Volt
Wattage	2.0 Watt	2.0 Watt	2.25 Watt	2.25 Watt	2.25 Watt	2.5 Watt	2.5 Watt	2.75 Watt	2.75 Watt	3.25 Watt
Impulse bands	2 x 1 m (~ 2 x 39")	2 x 2 m (~ 2 x 79")	2 x 3 m (~ 2 x 118")	4 x 3 m (~ 4 x 118")	4 x 4 m (~ 4 x 13' 2")	6 x 4 m (~ 6 x 13' 2")	6 x 8 m (~ 6 x 26' 3")	8 x 10 m (~ 8 x 32' 9")	8 x 20 m (~ 8 x 65' 7")	10 x 30 m (~ 10 x 98' 5")
Band width	10 mm (~ 0.4")	10 mm (~ 0.4")	20 mm (~ 0.8")	20 mm (~ 0.8")	20 mm (~ 0.8")	20 mm (~ 0.8")	20 mm (~ 0.8")	20 mm (~ 0.8")	20 mm (~ 0.8")	20 mm (~ 0.8")
Dimensions (mm)	130/80/30 (5.1/3.1/1.2")	150/85/30 (5.9/3.3/1.2")	190/120/40 (7.5/4.7/1.6")	200/125/40 (7.9/4.9/1.6")	200/125/40 (7.9/4.9/1.6")	240/150/40 (9.4/5.9/1.6")	240/150/40 (9.4/5.9/1.6")	295/200/50 (11.6/7.9/2.0")	295/200/50 (11.6/7.9/2.0")	320/220/50 (12.6/8.7/2.0")
Frequency range	3-32 kHz	3-32 kHz	3-32 kHz	3-32 kHz	3-32 kHz	3-32 kHz	3-32 kHz	3-32 kHz	3-32 kHz	3-32 kHz
Required space	~ 250 mm (~ 10")	~ 350 mm (~ 14")	~ 500 mm (~ 20")	~ 800 mm (~ 32")	~ 900 mm (~ 35")	~ 1200 mm (~ 47")	~ 1800 mm (~ 71")	~ 2500 mm (~ 99")	~ 3400 mm (~ 11' 2")	~ 4500 mm (~ 14' 9")
Programs	1	1	3	5	5	10	10	10	10	10