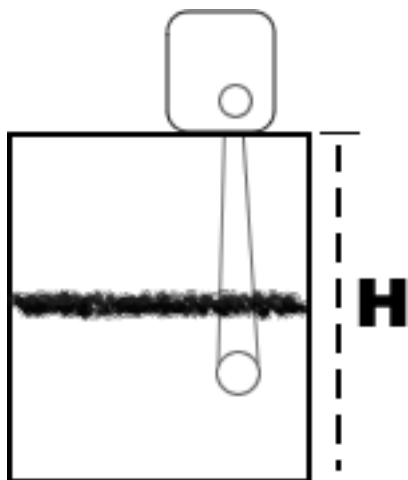


Calculation of band lengths



Formula

H = Height of vat

$$\text{Band Length (mm)} = (H+70) \times 2$$

NB! All band lengths are indicated as total lengths. Therefore, follow the below procedure when the band length is to be fixed for a specific job. See the drawing.

This formula is a general guidance. For special jobs, please consult us before ordering the band.

If the fluid level in the tank varies considerably, the lowest fluid level should always be used. For more information on standard band lengths, please go to the unique skimmer page.

Eg. on using the formula:

Using the formula for a vat of 500 mm in height the result will show 1140. However 1140 mm. is not a standard length. In this case a shorter (closest to result) standard length should be selected (in this case 1000 mm.). This is a general rule, but there can be exceptions. If the bottom roll is not covered in fluid a longer length must be selected. Of course we can also make the exact band length for your needs. In this case please contact us for inquiry.

List of standard band lengths

SSR-Skim Magnetic

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

SSR-Skim Universal - Bands for cold baths (Temperatures below 50°C/122°F)

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

SSR-Skim Universal - Bands for hot baths (Max temperature 90°C/194°F)

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

SSR-Skim Mini Portable

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

SSR-Skim Portable

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

SSR-Skim Stationary Mini

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

SSR-Skim Stationary

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

SSR-Skim Stationary Deluxe

400, 500, 600, 700, 800, 900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000 mm (total length / mm.)

All lengths listed are standard band lengths, and are always available in stock. For special requests please consult us before ordering.

If you need a special length of band, we can make it – please consult us for this matter