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TECHNICAL SHEET OF SCM COLLECTOR

Gross area

$$\text{SCM15: } 1.915 * 1.190 = 2.28\text{m}^2$$

$$\text{SCM20: } 1.915 * 1.565 = 3.00\text{m}^2$$

$$\text{SCM30: } 1.915 * 2.315 = 4.43\text{m}^2$$

Aperture area

$$\text{SCM15: } 0.0548 * 1.72 * 15 = 1.39\text{m}^2$$

$$\text{SCM20: } 0.0548 * 1.72 * 20 = 1.89\text{m}^2$$

$$\text{SCM30: } 0.0548 * 1.72 * 30 = 2.83\text{m}^2.$$

absorber area

$$\text{SCM15: } 0.047 * 1.72 * 15 = 1.21\text{m}^2$$

$$\text{SCM20: } 0.047 * 1.72 * 20 = 1.62\text{m}^2$$

$$\text{SCM30: } 0.047 * 1.72 * 30 = 2.43\text{m}^2$$