Data sheet

For absorption capacity:

Brick no.	Dry weigh, W_d (gm)	Saturated weigh, W_s (gm)	Absorption capacity, $\frac{W_s - W_d}{W_d} \times 100$ (%)
8	3194	3598.5	12.67
2	3205	3582	11.76

For compressive strength:

Brick no.	Length, l (mm)	Width, w (mm)	Area (mm^2)	Max load (kN)	Compressive strength, $\frac{Max\ load}{Area}$ (MPa)
T	115	112	12880	303.26	23.54
A	117	114	13338	288.91	21.66