



**NOTE:**

1. Freshwater supply for rinse: G3/4", 150-600 KPa,  $\geq 340\text{L/h}$ , filling temperature 10-82 °C, must be cold if condenser is fitted; freshwater supply for fill : G3/4", 150-600 KPa,  $\geq 340\text{L/h}$ , filling temperature 50-60 °C.
2. Tank drain: DIN50, siphon by customer.
3. Electrical connection:

Model	Voltage	Power	Fuse	Cross section
CCSA-3853-LS-25	380V 50Hz 3N~	46.7kW	82.6A	25mm <sup>2</sup>
CCSA-3853-LS-35	380V 50Hz 3N~	52.7kW	91.6A	35mm <sup>2</sup>
CCSA-3853-LS-45	380V 50Hz 3N~	58.7kW	91.6A	35mm <sup>2</sup>
CCSA-3863-LS-25	380V 60Hz 3N~	46.7kW	84.1A	25mm <sup>2</sup>
CCSA-3863-LS-35	380V 60Hz 3N~	52.7kW	93.1A	35mm <sup>2</sup>
CCSA-3863-LS-45	380V 60Hz 3N~	58.7kW	93.1A	35mm <sup>2</sup>
CCSA-2253-LS-23	220V 50Hz 3~	34.7kW	95.5A	35mm <sup>2</sup>
CCSA-2253-LS-22	220V 50Hz 3~	28.7kW	80A	25mm <sup>2</sup>
CCSA-2253-LS-20	220V 50Hz 3~	16.7kW	48.5A	16mm <sup>2</sup>
CCSA-2253-LS-30	220V 50Hz 3~	22.7kW	64A	16mm <sup>2</sup>
CCSA-2263-LS-23	220V 60Hz 3~	34.7kW	98A	35mm <sup>2</sup>
CCSA-2263-LS-22	220V 60Hz 3~	28.7kW	82.5A	25mm <sup>2</sup>
CCSA-2263-LS-20	220V 60Hz 3~	16.7kW	51A	16mm <sup>2</sup>
CCSA-2263-LS-30	220V 60Hz 3~	22.7kW	66.5A	16mm <sup>2</sup>
CCSA-2053-LS-20	200V 50Hz 3~	16.7kW	52.4A	16mm <sup>2</sup>
CCSA-2053-LS-30	200V 50Hz 3~	22.7kW	70.4A	25mm <sup>2</sup>

**WARNING:**  
Installation should comply with all National and Local codes at practice.

**Model:**

- CCSA-385(6)3-LS-2(3)(4)5
- CCSA-225(6)3-LS-2(3)3(0)
- CCSA-2053-LS-2(3)3(0)

- 1、 Tank filling connection G $\frac{3}{4}$ .(1 will be rinse filling if without booster)
- 1.1、 Rinse filling connection G $\frac{3}{4}$ .(1.1 will be tank filling if without booster)
- 2、 Tank drain DIN50
- 3、 Power line inlet



4. Exhaust connection: outlet total above 600 m<sup>3</sup>/h.
5. Must install the main switch to disconnect electrical power to the machine and manual shut off valves for water.
6. All drain and ventilation connections must be made in accordance with National codes.
7. Pipework external of the machine is to be done on site.