



Australian Design – German Engineering

Soft Serve Ice Cream and Frozen Yoghurt Machines

BRÜLLEN

i95 Plus

2020 Model

Operator Manual

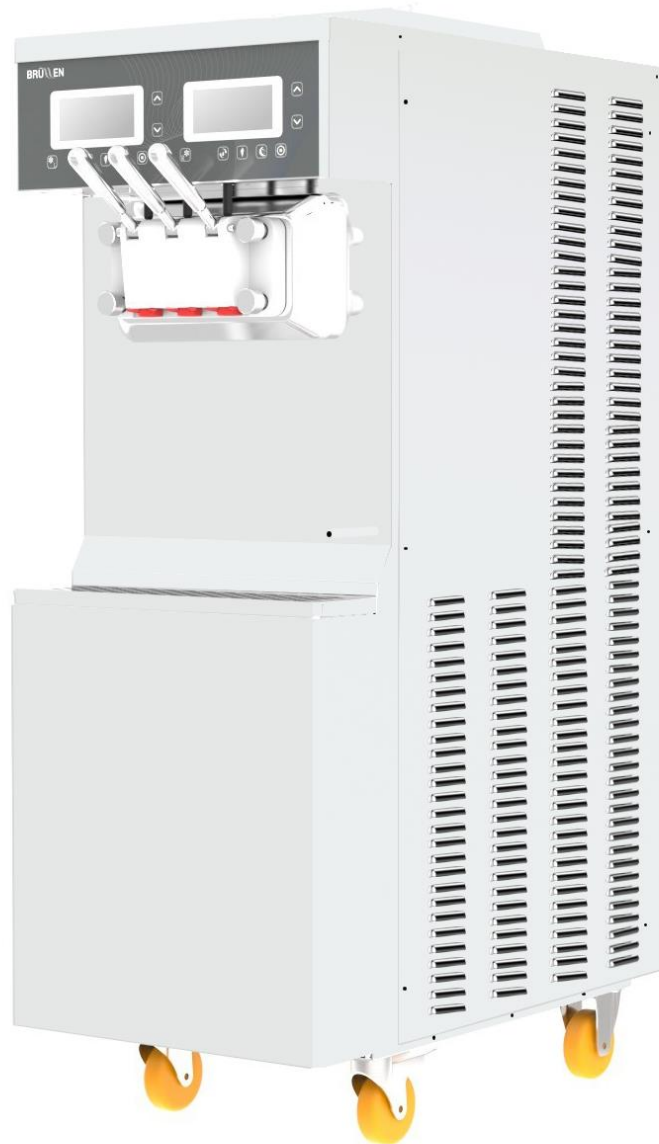
P | 02 8599 7998 (Australia)

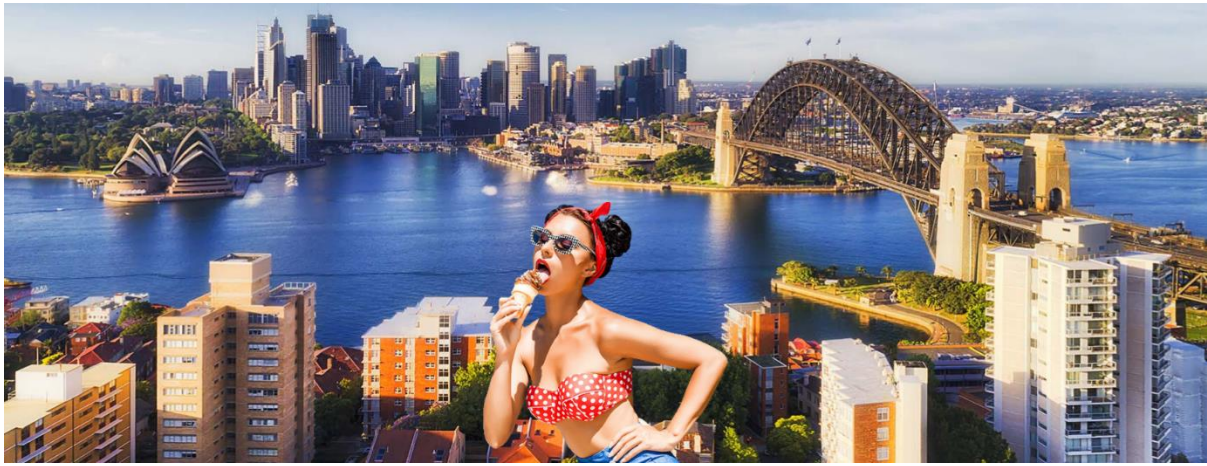
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Welcome to Brullen! Let's Get Started..

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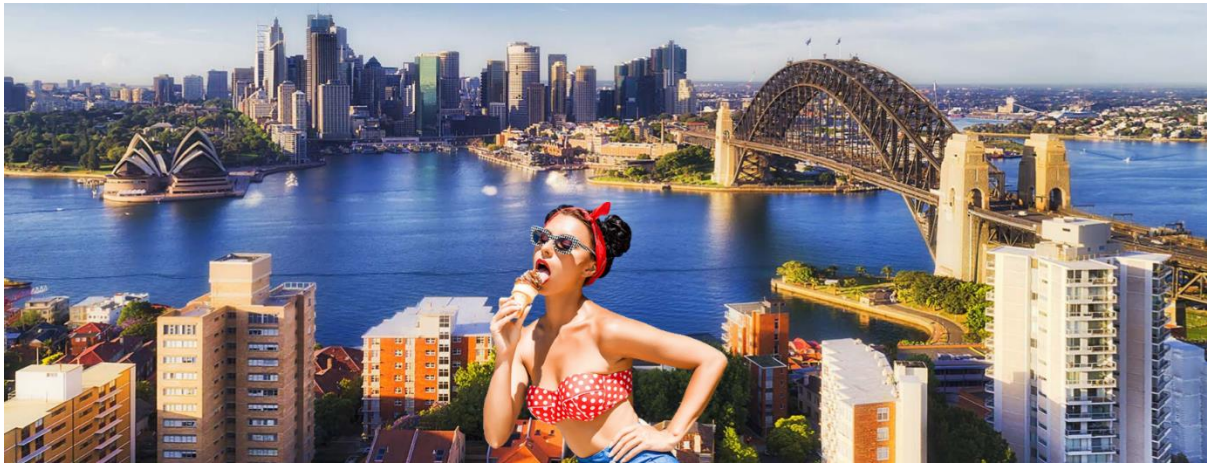
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4. Installation Precautions

Plug	15A plug. The recommended max length of the cable from the unit is 2.5 meters from the power outlet
Power	The unit requires a minimum of 4kw of power to run
Ventilation	<p>The ventilation of the unit must be kept fluent and free from dust</p> <p>In addition to this it is paramount that the warm air from within the unit can be ventilated away easily. The machine must breathe. If the unit is starved of air, the condenser will not get enough airflow and overheat. If positioned without enough room and complications occur, this will void your warranty.</p> <p>Recommended space on all sides of the machine is 30cm.</p>

4.1 Dimensions

Machine Size W x D x H	W323 x D781 x H914 (mm)
Packaging Size W x D x H	W838 x D840 x H970 (mm)



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5. Importance of ‘Tune Up Kits’ – Warranty

No matter which brand, all soft serve machines require tune up kits to be replaced regularly.

As fun as soft serve is, there’s also a serious side to dessert equipment - it needs to be well maintained at all times. No different to a coffee machine or a vehicle.

If you want your machine to be a long-lasting profit centre you need to be purchasing and installing your kits **every three months**.

Vital reasons why

- Unfortunately, it voids warranty if you don’t install the kits every 3 months (*Same as your car not being serviced*)
- It ensures your machine is performing at its peak
- Ensures a high-quality product that your customers enjoy
- Above all, it saves headaches down the road and extends the life and reliability of your machine

[Click here](#) for a detailed video explanation.

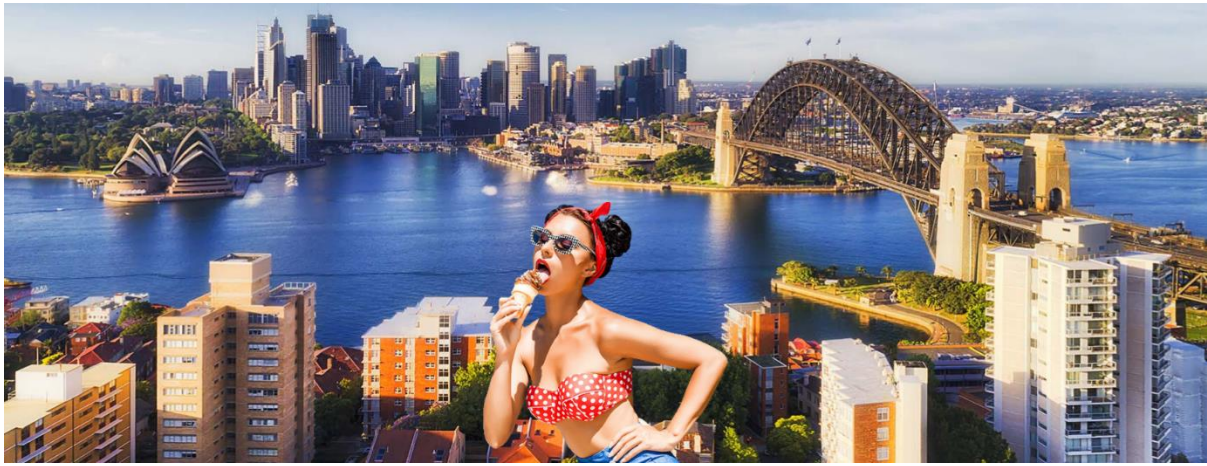
All soft serve machine scraper blades are designed to wear so they don’t damage the freezer cylinders. It’s important to note that the scraper blades may look and feel ok, but it’s a game of micro mm’s and they need to press firmly against the freezer cylinder. This is because they need to cut off the nice firm aerated soft serve.

Warranty is also void if you are not using Brullen approved cleaning chemicals; i.e. dairy food grade lubricant and cleaning brushes (soft-bristled Brullen cleaning brushes).

We track all machines by serial numbers, therefore we can keep track of which customers/partners are ordering kits.

Two options of ordering

- Via the ‘shop’ section of our website: [Click here](#)
- Or our most popular option we like to call ‘Set and Forget’; we set a reminder to invoice you every three months and post the kit. If so, let us know!



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6. Video Training – Get Watching!

We have a video training library on our website/YouTube for your use. We highly recommend to pull up a chair, grab your popcorn and have a watch. Most of our customers have the videos open on their phone when they are initially learning about the machine for extra peace of mind.

To learn...

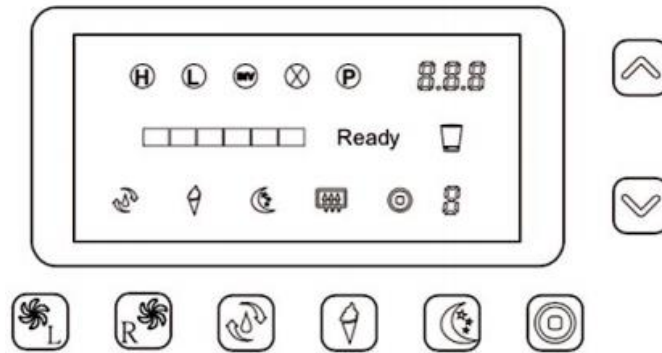
- **Assembly**
- **Cleaning**
- **Menu Operation**
- **Priming**

Follow this link: <https://brullen.com.au/training-videos/>

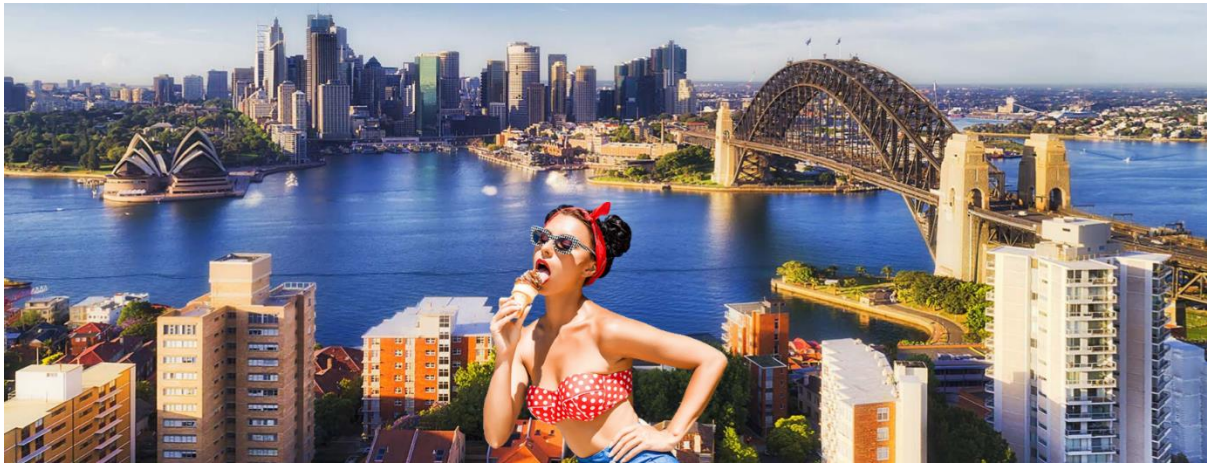


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7. Menu Operation









Symbol	Function	What does it do?
	Left Hopper Pump	Controls the left pump; turns on or off
	Right Hopper Pump	Controls the right pump; turns on or off
	Washing	Turns the barrel on or off. Can turn on for cleaning purposes. Press 'Stop' button beforehand to change the function
	Soft Serve Creation	Turning this button turns on production mode. Press 'Stop' button beforehand to change the function
	Overnight Mode	When turned on this button ensure the soft serve is kept fresh overnight. Press 'Stop' button beforehand to change the function
	Hardness	The hardness scale is 1 – 8. 1 being the softest, and 8 being the hardest
	Softness	The hardness scale is 1 – 8. 1 being the softest, and 8 being the hardest
	Stop	Stops the machine



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8. LCD Symbol Indicators

Symbol	Function	What does it do?
	High-voltage Protection	If it is more than 245V, the light will appear
	Low-voltage Protection	If it is less than 195V, the light will appear
	Inverter Protection	Inverter board protection, the motor will stop and soft serve won't dispense
	Freezing Cylinder	Cylinder is frozen, too hard
	Phase Missing Protection	"L" or "N" cable is loose, motor will stop
	Dispensing Counter	Records how many soft serves are dispensed
	Soft Serve Production Percentage	When the progress value reaches 100%, the soft serve is ready to dispense
Ready	Soft Serve is Ready	This light indicates the soft serve is ready to be dispensed
	Mix Level Sensor	This light indicates that you need to add in more mix, the level is too low
	Heating Cylinder	Defrosts the cylinder
	Hardness Level	Hardness number, ranging from 1 – 8, 1 being the softest
	Washing	When you press the washing button, the light switches on
	Auto Mode	When the soft serve is being made this light will flash, when it is ready it will be on
	Overnight Mode	When you press the overnight function the light will stay on



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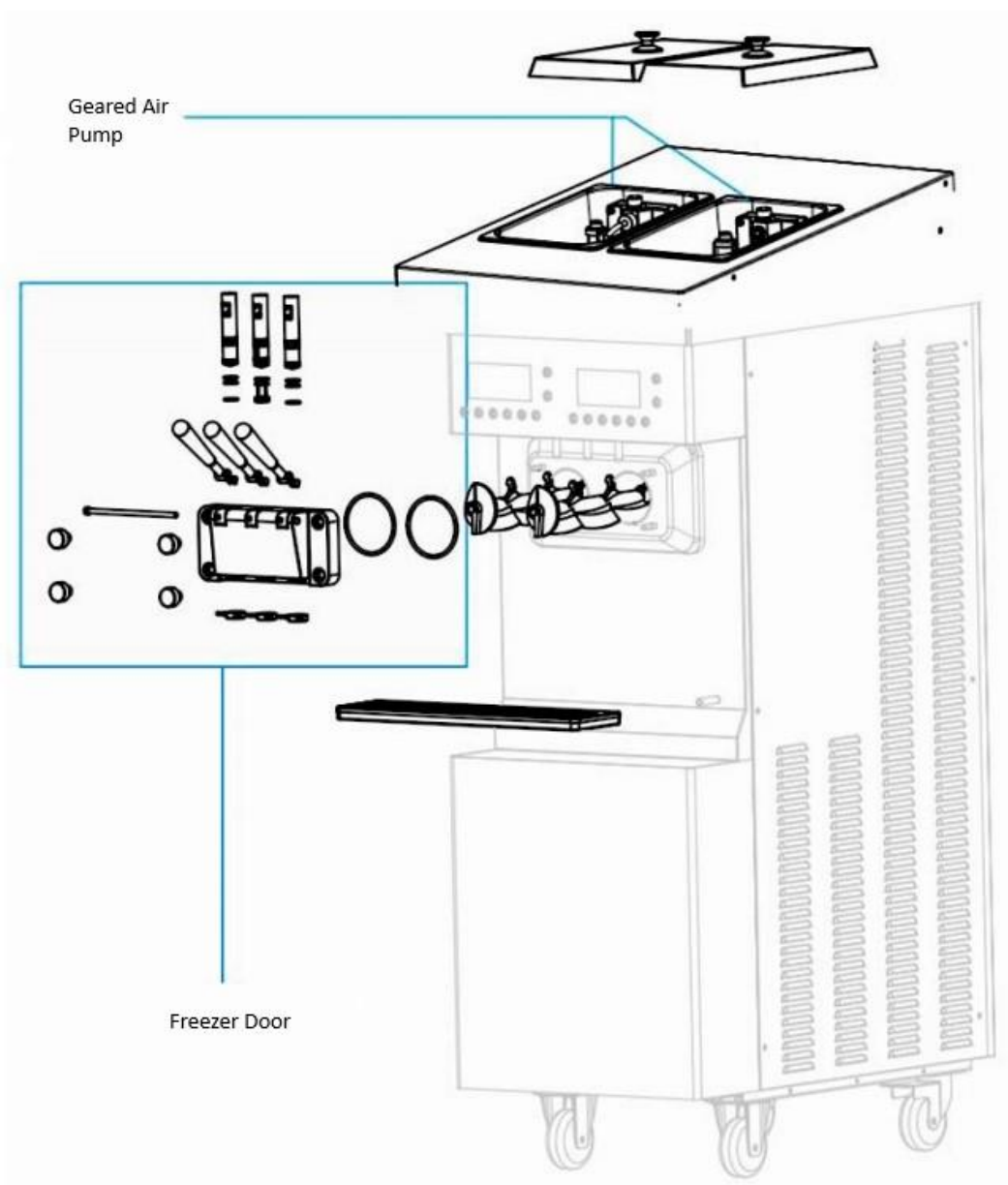
9. Protection Alerts

Symbol	Reason	Solution
	Voltage more than 245V	Stop machine. Restart machine when the voltage is steady
	Voltage less than 195V	Stop machine. Restart machine when the voltage is steady
	1) High temperature. Overload causes inverter protection	Stop machine and pull out the plug
	2) Inverter failures	If you cannot resolve with Step 1) open the inverter electrical box to check if the inverter failure light is on, if it is, you need to replace with a new board
	1) No mix in the hopper	Stop machine, press the wash button to mix the cylinder for 30 minutes. Then check if it can dispense soft serve. The harder that it's frozen, the longer it will take to mix again
	2) Run pump to ensure mix is being drawn through	Have machine in stop mode, turn on pump, ensure pump is drawing mix from pick up tube, and dispensing
	Phase missing	Neutral or active not connected
	Mix level low in hopper, light will flash	If you add more mix in, the light will turn off. If it's still flashing, the lower level may need to be changed, or check if the cable connects to the board, it may be loose



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10. Discharge Door Assembly

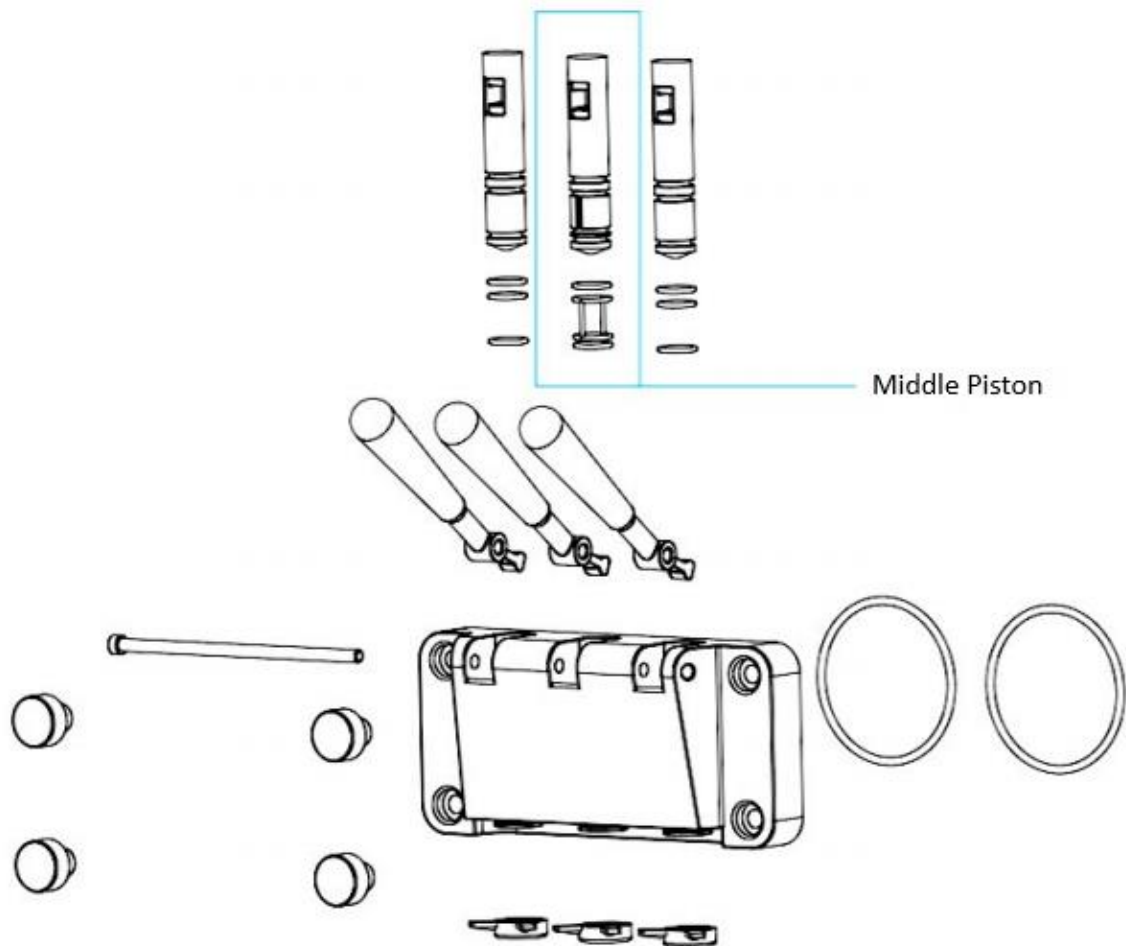




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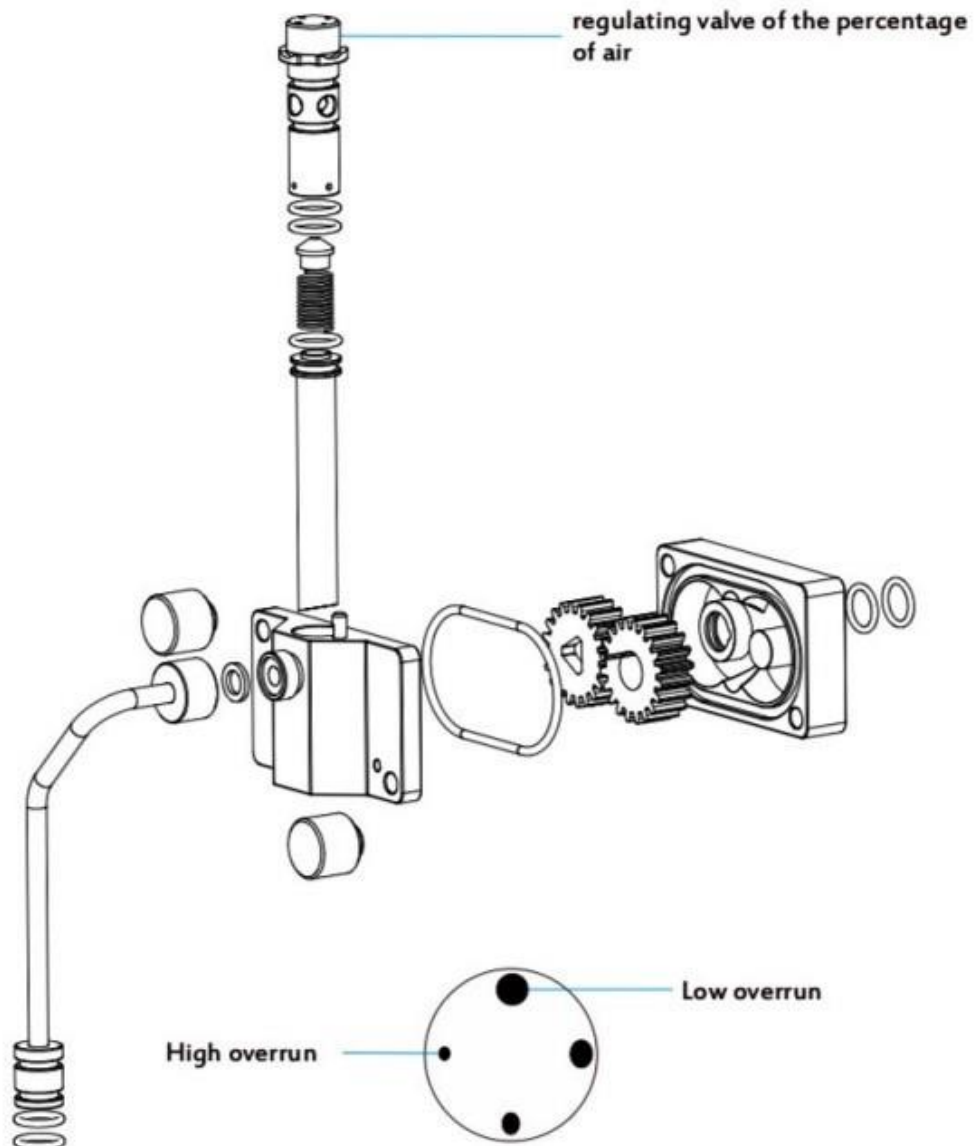
11. Freezer Door Assembly





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12. Pump Assembly





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13. Beater Assembly

Stainless Steel Beater

Take note of the scraper blade installation.
the bigger surface is on top

