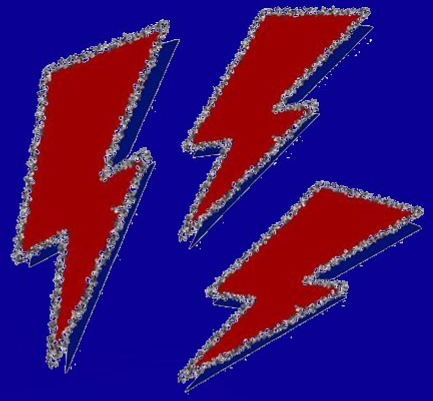

CH0
PLAY
0:00:00
>
TAPE
●REC
0:00:01
WELCOME
TV▶
SRC
LP◀
DST

BACK TO TRASH



Reporting Agency: MACT, MAA, MDEF

Case Identifier: Forensics of the Obsolescence

Submitters: Lakshmi Narayanan, Sakshi Advani, Nina Avdalyan, Aishwarya Kaur, Amon

Date of Receipt: 20/11/2025

Date of Report: 20/11/2025

DON'T BE SHY — TEXT YOUR EX

- Disconnect power before opening
- Capacitors may hold charge
- Use gloves — sharp edges
- Do not wash electrical components
- Wear mask when handling dust

	Layer	Component	Qty	Material	Function	Image
■	1	Cord Retraction Spool Cap	2	POM/ABS + Rubber Ring	Movement	
□	1	Front Swivel Caster	1	Nylon/POM + Hard Plastic/Rubber	Movement	
■	1	Carry Handle / Trim Accent	1	ABS Plastic	Grip	
□	1	Control / Switch	1	ABS Plastic	Grip	
■	1	Shoulder Carrying Strap	1	Nylon/Polyester Webbing, TPE Pad, ABS Clips	Grip	
□	2	Safety Interlock Switch	1	Thermoplastic + Rubber Boot	Safety Feature	

1. WHAT DOES IT DO?

The Rowenta Compacte Cyclonic is a bagless household vacuum cleaner that uses cyclonic separation to collect dust without disposable bags.

Component	Qty	Material	Ref / Part	Function	Image
Dust Bin/Cyclone Cover (Outer)	1	Polycarbonate (PC) or Transparent ABS	RS-RT9883 (Cap)	Cover fitting	
Pre-Motor Foam Filter Holder	1	Polypropylene (PP) or ABS Plastic	RS-RT9743 (Inner Separator - estimation)	Filters	
Power Regulation Knob (Potentiometer)	1	Transparent ABS or Polycarbonate (PC)	—	Controller	
Microswitch (Interlock)	1	Nylon/ABS & Copper contacts	—	Controller	

Component	Qty	Material	Ref / Part	Function	Image
HEPA Exhaust Filter (Post-Motor)	1	Pleated Fiberglass or Cellulose Fibers; Frame: ABS or Polypropylene (PP) Plastic	100×80 mm	Final filtration	
Cyclonic Separator/Housing Insert	1	Polypropylene (PP) or ABS Plastic	1.5L	Dust bin holder	
Motor Bucket / Airflow Ducting	1	ABS or HDPP Plastic	—	Fittings	

OPERATING STEPS

Step 1: Power Generation

The 1700W universal motor spins at high RPM to create suction.

Step 2: Air Intake

Air + debris enter through the nozzle - hose - tube - cyclone.

Step 3: Cyclonic Separation

Debris spins rapidly; heavier particles drop into the dust bin.

Step 4: Multi-Stage Filtration

Primary cyclone - coarse particles

Pre-motor foam filter - protects motor

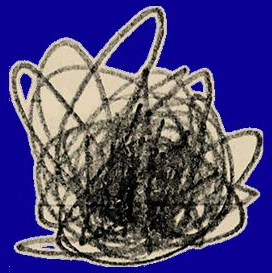
HEPA filter - captures fine particles

Step 5: Clean Air Exhaust

Filtered air exits via rear exhaust vents.

This project began as an ordinary household vacuum cleaner

——built to suck up dust, crumbs, and the occasional regret.



After years of loyal service, the appliance was retired, dismantled, and reborn as a completely useless but emotionally chaotic machine.

Using its original sensors and repurposed body, the vacuum has transformed into “DON’T BE SHY, TEXT YOUR EX”

—— an interactive fortune-telling device that detects your presence, reads your heartbreak aura, and encourages dramatically questionable decisions.

Oh.

Oh wow.

You're going through it, aren't you?

You miss your ex.

You want them back in your life.

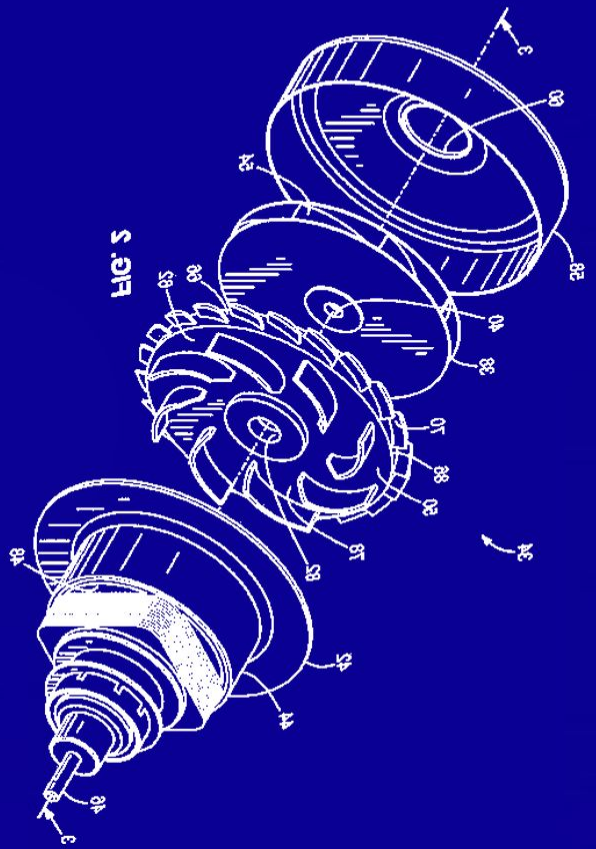
So hear our words clearly...

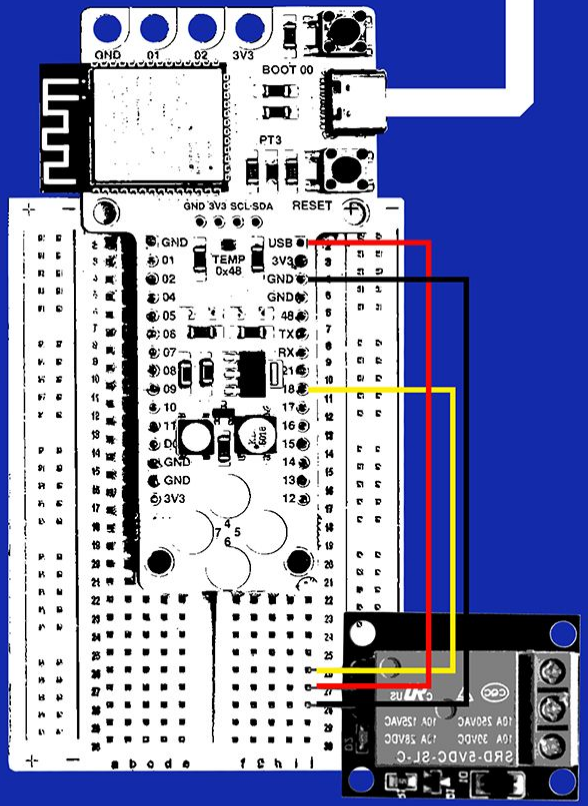
DON'T. BE. SHY.

TEXT your ex.

Let's use this motor to blow your self-esteem out of the picture.

▬/▱	Failure	Symptoms	Likely Cause
▬	Motor burnout	No suction	Overheating / wear
▱	Clogged filters	Weak suction	Poor maintenance
▬	Broken fan	Noise / vibration	Foreign object damage
▱	Cracked cyclone	Air leakage	Impact or ageing
▬	Cable damage	Intermittent power	Flex wear





Arduino pin 18 is configured as an output.
Loop alternates pin 18 HIGH and LOW, controlling the relay.
Short delay turns relay on briefly; long delay keeps it off for a set interval.
Demonstrates basic ON/OFF relay control using a microcontroller.

barduino relay control

SELECT:

code

components

```
1. void setup() {
2.   pinMode(18, OUTPUT);
3. }
4.
5. // the loop function
6. runs over and over
7. again forever
8. void loop() {
9.   digitalWrite(18,
10HIGH);
11.  delay(500);
12.  digitalWrite(18,
13LOW);
14.  delay(10000);
15}
```

add del sel sort

Components Shown:

1.Arduino Board / Microcontroller

Acts as the control logic for the relay.

Outputs digital signal to switch high-voltage devices.

2.Relay Module

SRD-5VDC-SL-C or equivalent.

Receives control signal from Arduino pin 18.

Switches external 220V/110V AC device safely.

3.Jumper Wires

Connect Arduino digital pins to relay input pins.

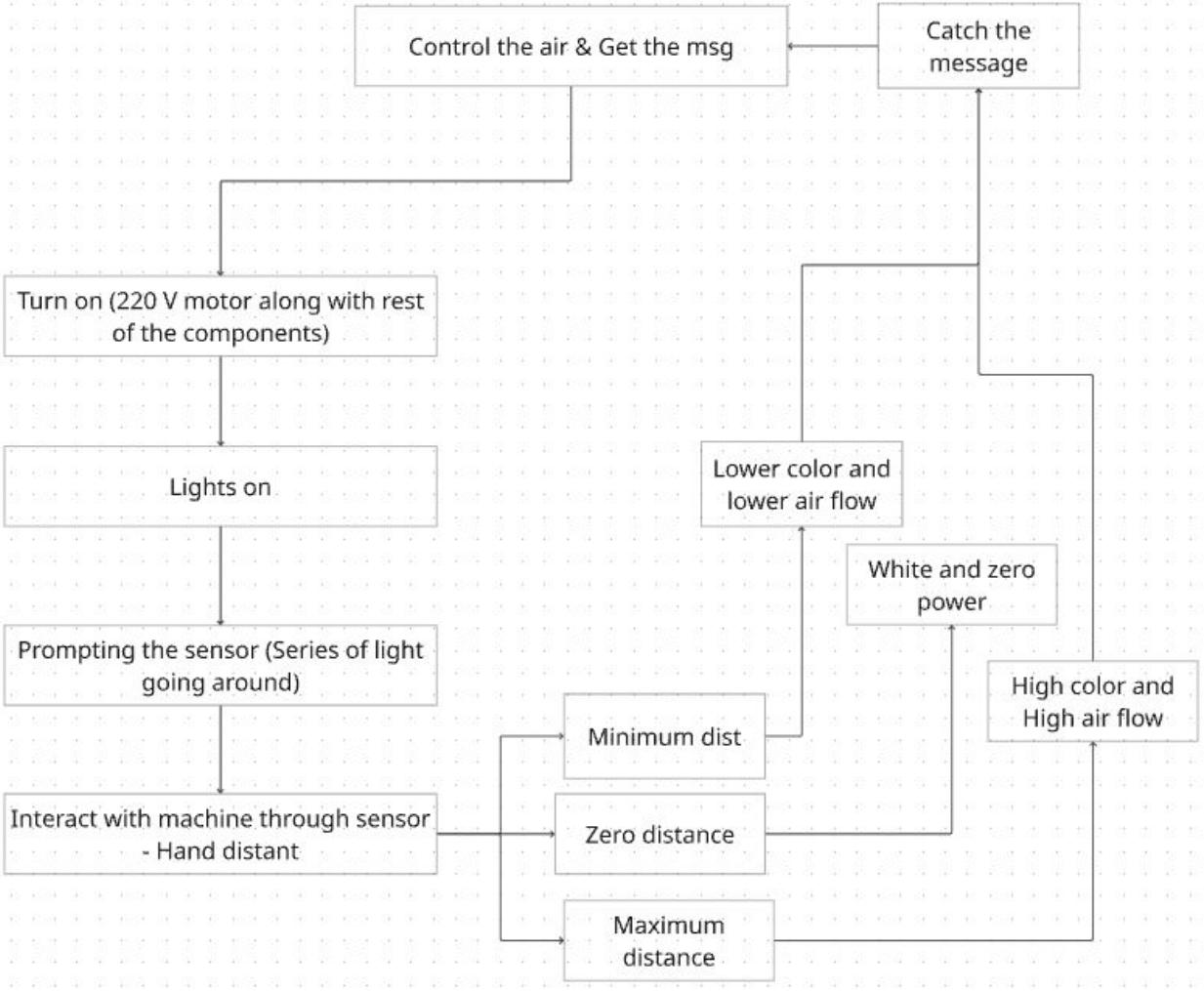
4.Breadboard

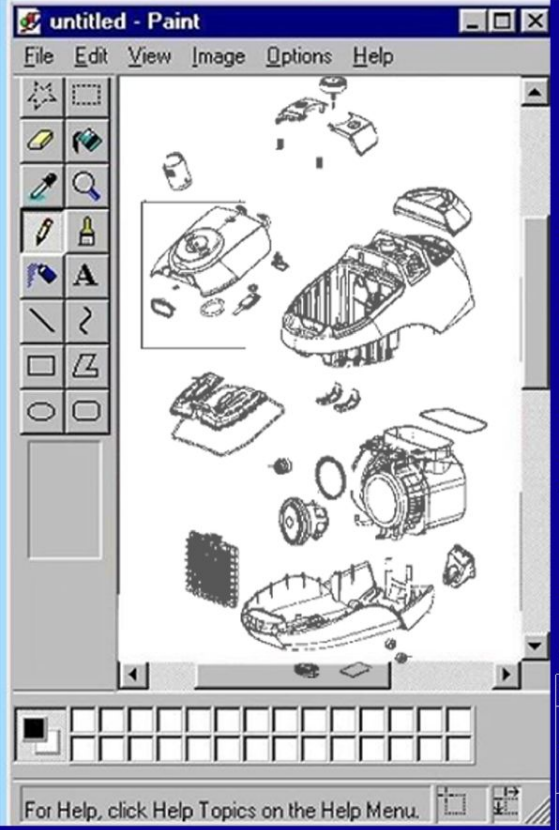
Provides temporary connections for experimentation.

Loading...

Done

Cancel

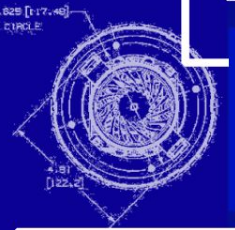

Control the air & Get the msg
Catch the message
Turn on (220 V motor along with rest of the components)
Lights on
Prompting the sensor (Series of light going around)
Interact with machine through sensor - Hand distant
Minimum dist
Zero distance
Maximum distance
Lower color and lower air flow
White and zero power
High color and High air flow

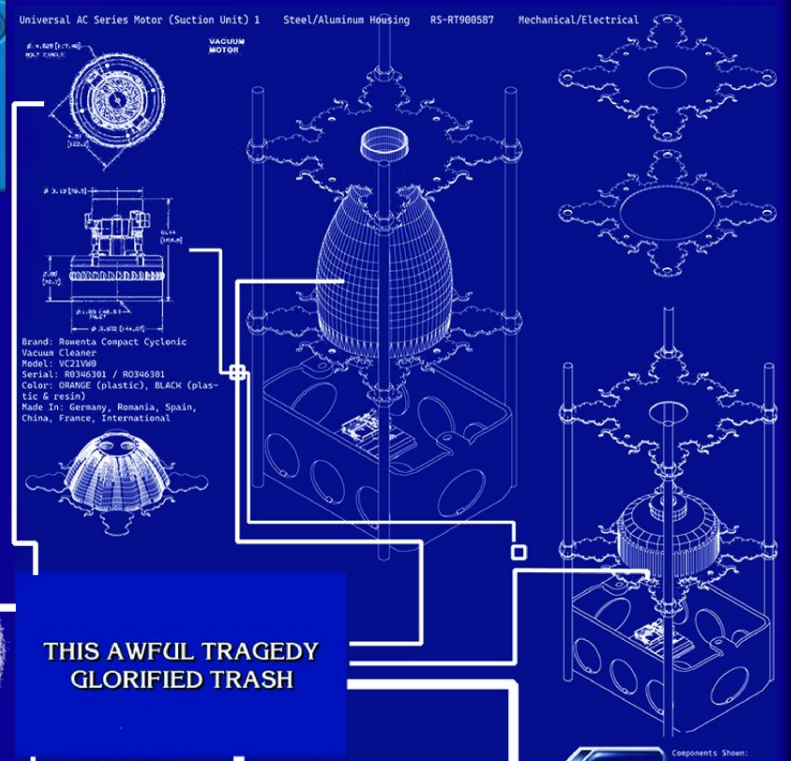


"Text them like you're starring in a dramatic music video.
Text them like you've ignored all twelve of your friends' advice.
Text them like you JUST NOW remembered a playlist you once made together."

"Go ahead.
Slide right back into the DMs of the person who emotionally evacuated the premises."

	Parameter	Value
	Power	1700W IEC / 1900W Max
	Voltage	220–240V
	Dust Capacity	1.5L
	Cable Length	5m
	Noise Level	80–85 dB
	Weight	4–5 kg
	Filtration	Cyclonic + HEPA





THIS AWFUL TRAGEDY
GLORIFIED TRASH

Layer	Component	Qty	Material	Function	Image
1	Cord Retraction Spool Cap	2	POM/ABS + Rubber Ring	Movement	
1	Front Swivel Caster	1	Nylon/POM + Hard Plastic/Rubber	Movement	
1	Carry Handle / Trim Accent	1	ABS Plastic	Grip	
1	Control / Switch	1	ABS Plastic	Grip	
1	Shoulder Carrying Strap	1	Nylon/Polyester Webbing, TPE Pad, ABS Clips	Grip	
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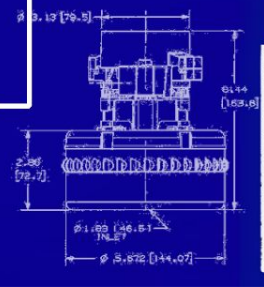
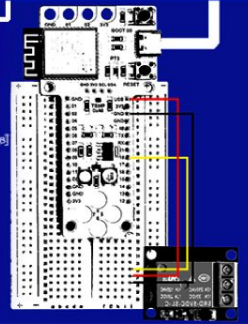
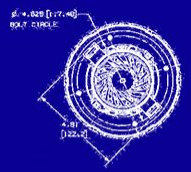
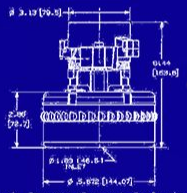




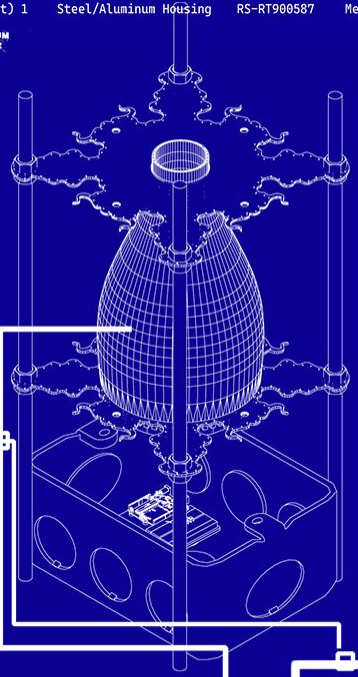
Once a tool for cleaning your house, it is now a tool for making a mess of your emotional life — a playful commentary on technology, attachment, and the universal impulse to revisit what should stay in the past.

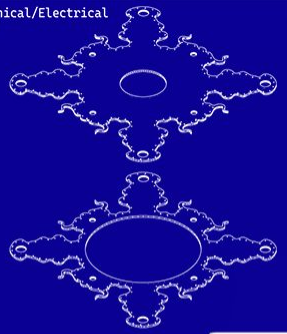
Universal AC Series Motor (Suction Unit) 1 Steel/Aluminum Housing RS-RT900587 Mechanical/Electrical

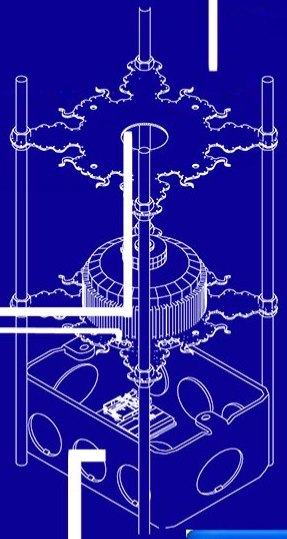


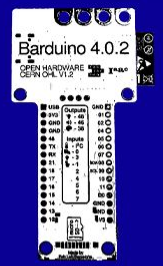


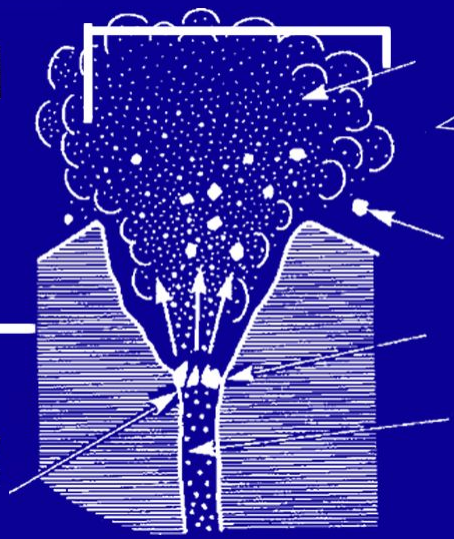
Brand: Rowenta Compact Cyclonic Vacuum Cleaner
Model: VC21VW0
Serial: R03U6301 / RO3U6301
Color: ORANGE (plastic), BLACK (plastic & resin)
Made In: Germany, Romania, Spain, China, France, International

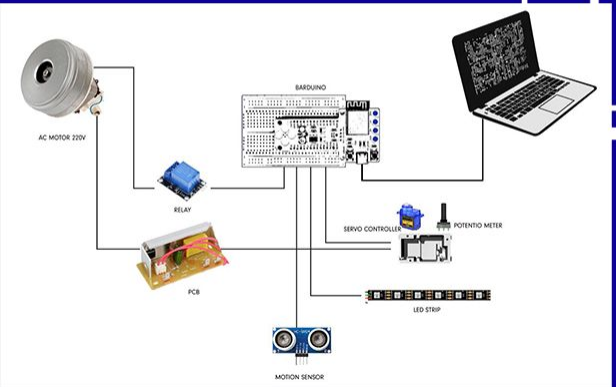












Origin Story:
Started as a regular vacuum cleaner whose job was to suck up dirt and keep things tidy.

Transformation:
Disassembled and rebuilt using its motor, body parts, and new wiring.

New Purpose:
Motor is reversed and connected to an Arduino, turning suction into air-blasting chaos.

Interactive Mechanism:
A presence sensor detects when someone approaches the machine.

Air Burst Activation:
Arduino triggers the motor to blow a sharp puff of air upward.

Paper Launch System:
Small printed slips with classic breakup texts are shot into the air like emotional confetti.

Sample Messages:
“Hey… can we talk?”
“I miss you.”
“Are you awake?”
“We should catch up.”
“I’ve been thinking about you.”

The Dare:
The machine not-so-subtly encourages the ultimate bad decision:
“DON’T BE SHY. TEXT YOUR EX.”

PLEASE, PLEASE, PLEEEEAAASEEE, COME BACK, we can give US(not america) another chance


Clown Shoes
has been added to your inventory.
Ok