



## SERVICE STATION COFFEE MACHINES, NATION-WIDE

### OBJECTIVE:

Achieving drainage for new coffee machines in service station nation-wide.

### CHALLENGE:

Plumbing needed in existing stores with no plumbing ports.

### SOLUTION:



**SANISPEED**

SA101

When one of the biggest petroleum companies made the decision to install new coffee machines in their stores nation-wide, they had the issue of no access to traditional plumbing. Where previously their coffee machines had released waste into a plastic container under the bench, they knew they wanted a better solution.

They had seen the track record with Saniflo systems in 7-Eleven stores and Coles Express and knew that it was a proven system. Along with the advice of their prominent coffee supplier, Saniflo was approached for a solution for their stores.

**“The client approached us looking for a product suitable for their new coffee machines. When these spaces were originally designed, there was no drainage set-up as coffee machines were a later addition. To provide safe waste water disposal, we recommended the Sanispeed.”**

- Saniflo Australasia

Many of the coffee machines generate about 6L of water per flush, which occurs periodically throughout the day. Every time a coffee is made, there’s water that flushes the tray. Previously, all waste water collected in a plastic container, which created a health issue and an OHS issue for the staff members needing to empty the containers.

**“With the old system, if you didn’t clean it every day, it would smell, and if you didn’t empty the bucket, it would flood.”**

- Service Station Employee

The only way they could get rid of this old process was to install a pump.

# SANISPEED

## SA101

Given the performance, size and suitability, Sanispeed was the perfect choice. Sanispeed allows the installation of a fully automated coffee machine anywhere and without the need for conventional plumbing

7m

PUMPING DISTANCE UP TO



PUMPING DISTANCE UP TO 70m

### KEY BENEFITS:

- ✓ Allows the installation of a coffee station, dishwasher, glasswasher, washing machine, kitchen sink, shower, vanity basin and bath in areas without plumbing access.
- ✓ The smallest commercial grey water pump provides the perfect solution for a low to medium use commercial kitchen, office, café or bar.
- ✓ Ability to handle a higher temperature than other, domestic pumps.

“A Saniflo pump was an obvious choice for us as we embarked on a major national store retrofit upgrade, which incorporated installing new automatic coffee machines across our network.

We were faced with expensive plumbing work or simply installing a Saniflo Sanispeed pump, which works quietly and efficiently under each installation using a level activation system and pumps the waste water to the main waste line at any convenient point of access. Saniflo Technical Department were also most helpful in assisting our design team with the installation and specification details along with onsite support”

- Service Station National Programs Manager



### POSSIBLE CONNECTIONS

Dishwasher, glasswasher, washing machine, kitchen sink, shower, vanity basin, bath, coffee station

### RECOMMENDED DISCHARGE PIPE DIAMETER

25mm uPVC Pressure Pipe

### NORMAL OPERATING TEMPERATURE

35°C and max 75°C for short periods

### ELECTRICAL POWER SUPPLY

220-240V / 50Hz

### MOTOR POWER RATING

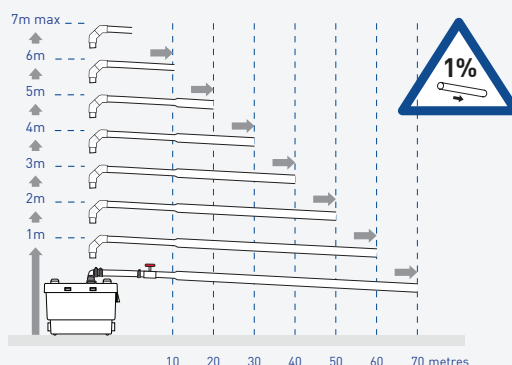
400W

### OVERALL MEASUREMENTS (W X H X D)

373 x 275 x 185mm

### PUMPING DISTANCE PERFORMANCE

Increase size of horizontal run by one pipe size after 5m



### ABOUT SANIFLO

For over 60 years, SFA Group's goal has been to allow anyone to easily install wet areas anywhere and without any major plumbing work. As the French inventor of the famous macerating systems, today SFA is among the top companies worldwide in pumping solutions. Synonymous with quality and technical expertise, SFA's made in France products comply with the strictest requirements and consistently meet customer expectations. Saniflo have been present in Australia and New Zealand since 1988 and continue to be the market leader in commercial and residential macerating and grey water pump technology.

### SANIFLO'S DESIGN SERVICE

Saniflo offers project design consultancy. If an architect or hydraulic consultant hasn't worked with macerator or grey water pumps previously, we're happy to work with them to achieve the desired outcome for the project. We can review plans, assist with design layouts, recommend correct pumps and their ideal location, visit practices and project sites, and even work with the plumber onsite during installation to ensure that everything goes as planned.

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