

HYCO
Manufacturing Ltd
RS38-SS

stainless steel floor mounted watercooler

Hycos Manufacturing Ltd
Units 1 and 2
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version 1.0 Feb 2006

Instruction Manual

Hyco Manufacturing Ltd

Stainless Steel Floor Mounted Water Cooler Model RS-38SS

Technical specification

Model	RS38-SS
Power	230V 50 Hz 1.8A 414W
Max Pressure	5 bar
Refrigerant	R134a 200g
Dims	1050 x 385 x 320mm (h x w x d excluding spout)
Water Connection	3/8" female

Overview

The RS-3885 is a durable mains fed water cooler suitable for high traffic areas such as schools, gyms, airports and railway stations.

To minimise maintenance costs it is normally connected directly to the mains water supply without using chlorine or other filters, although these can be installed in the incoming water pipe if required. Suitable filters are available from most plumbers merchants.

Location

This product is not designed for outdoor use.

Cold water pressure must be no more than 5 bar. The drain is located at the rear of the unit.

A 3A power supply is also required.

The cooler should not be located where cables would present a trip hazard, or where there is a risk that the unit could fall over.

The unit will blow warm air from the grill at the right hand side of the unit. A minimum clearance of 100mm is required to allow efficient cooling.

Plumbing Connections

A service valve is recommended for maintenance.

Plumbing connection to the incoming mains is via a 3/8th inch female connection at the rear of the unit, about one third of the way up.

If the water pressure could exceed 5 bar (relatively unusual in the UK) a pressure reducing valve and expansion vessel should be fitted. This can be purchased from your distributor under Hyco stock code SF2.

The drain is located at the back of the unit.

An optional swan neck spout is available that allows glasses and jugs to be filled easily. To fit the spout, remove the stainless steel hexagonal domed nut at the top of the cooler and screw in the spout. Take care to make a good seal with the O ring.

Electrical Connections

The cooler is pre-wired with a 3A UK plug.

If the plug must be replaced, connect brown to live, blue to neutral and green/yellow to earth.

⚠ The cooler must be earthed.

⚠ Do not use a fuse rated higher than 3A.

Operation

Switch on water supply.

Press fountain valve and (if fitted) the spout valve and hold down until all the air has been cleared from the tank and pipework and water runs steadily without spluttering.

Plug unit in to electrical socket and switch on.

If necessary, the water temperature can be adjusted by the thermostat located at the rear of the cooler.

Clean product by wiping with a damp cloth. Do not use abrasive compounds or solvents.

Warranty

This product is guaranteed for a period of one year against faulty components or workmanship.

In the event of a warranty failure, Hyco will at its sole discretion repair or replace the unit.

Unless expressly agreed in writing, this guarantee does not provide for on-site labour costs. Consequential costs are excluded.

Technical Support

If you experience difficulties call our technical support on 01977 517555 between 8:30 and 5pm Monday to Friday.

Goods should not be returned without first contacting the manufacturer and obtaining a returns authorisation number.

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