

# CAROMA HUSK - RETRACTABLE DUAL SPRAY SINK MIXER

## PLUMBERS INSTALLATION INSTRUCTIONS

### Important Information

- \* Not suitable for gravity feed systems.
- \* Mixer is fitted with a flow regulated check valve.  
Note: warranty is void if check valve assembly (18) is not installed as shown.
- \* The swivel outlet tube (27) must not be rotated by more than one turn in either direction to avoid damaging the hose (23).
- \* Isolating stop taps must be fitted to the hot & cold water supply connections. (Part No. 842018C - Mini cistern 1/4T)
- \* All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water.

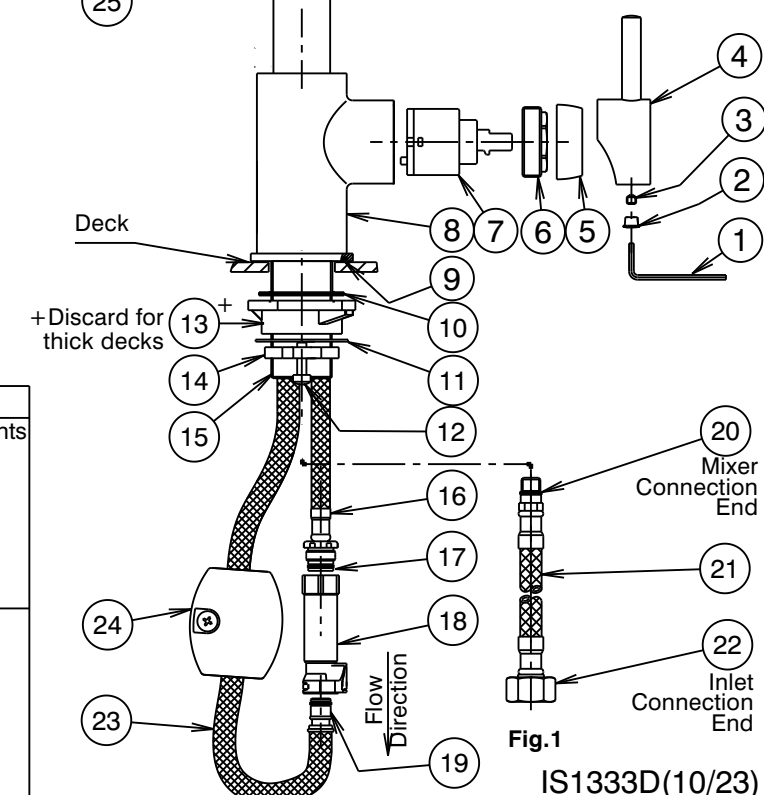
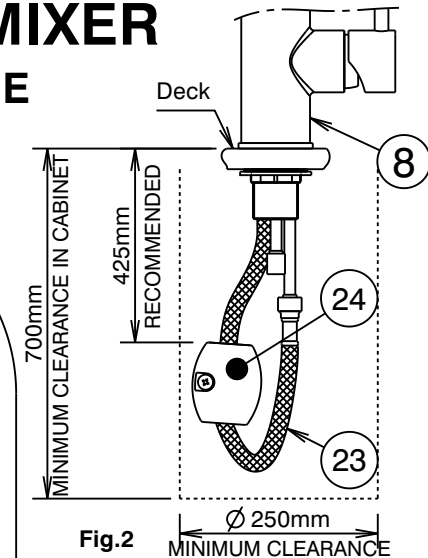
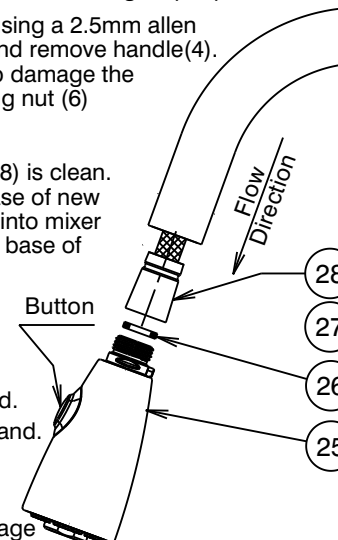
### Installation (Fig.1 & 2)

- 1) Check that spray head (25) together with washer (26) is assembled into conical nut (28) of hose (23). Ensure 'O' ring (9) is fitted into base of mixer body (8) as shown in Fig. 1.
- 2) Insert the free end (19) of hose (23) & then the threaded tube (15) of mixer (8) through the hole in the deck. Fit rubber washer (10), spacer (13) (for thin decks only) followed by metal washer (11), fixing nut (14) onto the threaded tube (15) of mixer (8). Screw on the nut (14) along with screws (12), position mixer (8) with handle (4) on the RH side as shown then hand tighten fixing nut (14), then using a screw driver, tighten the screws (12) until mixer assembly is secured firmly to the deck.
- 3) **Flexible Tail Mixer Connections:** Ensure flexible tail (21) (with red indication) is fitted into hole marked as 'red dot'. Ensure another flexible tail (with blue indication) is fitted into remaining hole. Check both flexible tails have been fully tightened to provide a watertight joint.
- 4) Screw check valve housing (18) over the outlet of adaptor (17) and handtighten, then insert the spigot (19) of hose (23) into the check valve housing (18) until a "click" sound is heard. With hose (23) unobstructed & hanging freely in its retracted position in the cabinet (Fig.2), fit hose weight (24) onto hose (23) and position it so that the hose (23) can extend sufficiently when spray head (25) is pulled from the swivel tube (27). Tighten hose weight screws using a suitable screwdriver.
- 5) **Flexible Tail Inlet Connections:** Connect the flexible tails (21) to the hot and cold isolating stop taps, hand tighten the connecting nut (22) until rubber washer contacts the sealing face of the connection end, then tighten firmly using a suitable spanner to provide a watertight joint.  
**Important:** Flexible tails must not be kinked, twisted or in tension when installed. (Minimum Bend Radius:- 50mm) Do not install flexible tails where subject to ultra violet light.

### Replacing Cartridge

- 1) Turn off hot and cold water supplies at isolating stop taps.
- 2) Carefully remove plug (2) before using a 2.5mm allen key (1) to loosen grub screw (3) and remove handle(4). Unscrew cap (5) taking care not to damage the decorative finish. Unscrew retaining nut (6) and remove the old cartridge (7).
- 3) Ensure inside face of mixer body (8) is clean. Check that seal is in position in base of new cartridge (7). Fit new cartridge (7) into mixer body, taking care that two lugs on base of cartridge (7) fit into mating holes in mixer body (8).
- 4) Screw on nut (6).  
**Important:-** Nut (6) should be tightened to a torque of 10 Nm. Replace cap (5) tightening by hand.
- 5) Screw on cap (5) and tighten by hand. Fit handle (4) taking care that it is pushed fully onto cartridge stem, then tighten grub screw (3). Fit plug (2) taking care not to damage the decorative finish.
- 6) Turn on isolating stop taps and check operation.

## WATER EFFICIENT TAPWARE



IMPORTANT	
•	This product complies with the Lead Free requirements of the National Construction Code Volume Three. Hot and cold water inlet pressures should be equal.
•	Static inlet pressure range : 150-1000 kPa New Regulation:- 500 kPa maximum static pressure at any outlet within a building.
•	Maximum hot water temperature : 80°C.
Deck Requirements	
•	Deck thickness :60mm maximum
•	Tap body hole (in deck) : Ø34-36mm
•	Minimum clearance requirement (Fig 2), underneath the deck to allow the Pull-out hose and weight to move freely.