# INSTALLATION INSTRUCTIONS

#### PRELIMINARY INFORMATION

- We recommend the use of a professional plumber
- Flush the plumbing system before installation of the mixer. This will prevent residue from clogging the line and aerator. Especially important in new construction.
- Mixers of the ARCANA series are fit for operating with hot water collectors under pressure, instantaneous and gas water-heaters.
- We suggest an inspection panel be worked into the installation to inspect for leaks after installation.

#### **TECHNICAL DATA**

-	Minimum dynamic pressure7,25 psi		
-	Maximum operational pressure (static)145 psi		
-	Recommended operational pressure(static)14,5-72,5 psi		
	(N.B.: for pressures higher than 72,5 psi we		
	suggest the installation of a pressure reducer)		
-	Maximum test pressure (static)232 psi		
-	Maximum hot water temperature176°F		
-	Suggested hot water temperature140°F		
	(for energy saving)		
-	Hot water connectionleft		
-	Cold water connection right		

	FLOW RATE	
PRESSURE	SPOUT	SHOWER
7,25 psi	3,22gpm	1,42 gpm
14,50 psi	4,69gpm	2,16 gpm
29,00 psi	6,62gpm	3,22 gpm
43,50 psi	8,07gpm	4,03 gpm
58,00 psi	9,34gpm	4,83 gpm
72,50 psi	10,50 gpm	5,43 gpm

#### SPOUT INSTALLATION

WARNING: The deck must be flat and the rough (5) must not be recessed into the finished surface. If recessed, the spout will leak on the deck.

- 1. The rough and spout trim are separate: insert the rough (5) in the central hole of the tub (min.Ø 1"1/8). Place the gasket (5-10) between the rough and the tub.
- 2. Install the gasket (5-11), metal washer (5-12) and deck nut (5-13) on the rough.
- 3. Assemble the cross connection (5-7) to the stem and then screw the check nut (5-14); mount the gasket (5-15) and screw the nut (5-16).
- **4.** Assemble the spout (5-8) on the stem; locking it with the locking screw (5-4)

# HEADVALVE INSTALLATION

- 1. Screw a mounting nut (2-1) on the tail-piece (3-2) and mount first a gasket (2-2); then a seal (2-3)
- 2. Insert the tail piece into the side hole of the sink (min. Ø1 5/16"). Be sure that the adaptor (15) is assembled on the headvalve.

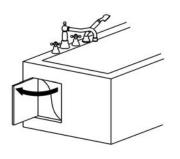
- **3.** Assemble the O-Ring (2-4) and then screw down the nut (2-5).
- **4.** The head valves height on the sink should 1 1/2"
- **5.** Screw the flexible hose (9) to the cross connection and to the tail-piece, and insert the seals (8).
- **6.** Screw down the joint (1-5) on the tail-piece.
- 7. Assemble on the rod (B) of the head valve (3-1) the extension (1-4) first; then the handle (1-7) (10-7) (11-7) on the extension and place the gasket (1-3) inside the handle.
- **8.** Screw down the screw (1-3) and mount the cover cap (1-2)

### SHOWER INSTALLATION

- 1. Screw a check nut (2-1) on the shower holder's stem (12) and assemble first a metal washer (2-2) and then a gasket (2-3).
- 2. Insert the shower holder's stem in the tub's hole (min.  $\emptyset$ 1"1/8)
- **3.** Assemble the other gasket (2-3), then the other metal washer (2-2) and at the end screw the other check nut (2-1).
- **4.** Screw the bell escutcheon (11) on the shower holder's stem.
- 5. Insert the flexible hose (10) in the shower's holder and connect it to the flexible hose (8), assembling the gasket (10-2). Screw the flexible hose (10) to the shower (9); mounting the gasket (10-1).

### REMARKS

For a correct maintenance of the faucets, we suggest to let an inspection's space open (see picture).



## MAINTENANCE

The faucets is fitted wirh an aeration device in the Hot/Cold water outlet.

This may need occasional cleaning especially in hard water areas.

This is accomplished by unscrewing the outlet in a counter clockwise direction, dismantling and leaving the inner screen mesh

immersed over night in a solution of MasterLibby or a 50% / 50% solution of vinegar and water.

## WARRANTY INFORMATION

INCLUDE Rohl CISAL Bath Collection has a limited lifetime warranty.

"Warranty Exclusion: This warranty is for normal domestic use only and excludes defect or injury caused by or resulting from misuse, abuse, neglect, accidental damage or improper installation". There is no warranty on the finish Tuscan Brass.

# **FINISH CARE**

- 1. WIPE DOWN AFTER USE TO AVOID SPOTTING
- 2. USE A SOFT BRUSH FOR DETAIL CLEANING
- 3. DO NOT USE SPRAY CLEANERS WITH AMMONIA, ALCOHOL OR BLEACH
- **4.** DO NOT USE ABRASIVES LIKE COMET, AJAX OR BONAMI

FINISH	CLEANING	CARE
CHROME	50-50 VINEGAR AND WATER	FLITZ WAX. SIMICHROME OR GAGNON
INCA BRASS	50-50 VINEGAR AND WATER	<b>DO NOT USE FLITZ</b> – GAGNON OK –
POLISHED NICKEL	50-50 VINEGAR AND WATER	FLITZ WAX, SIMICHROME OR GAGNON
SATIN NICKEL	50-50 VINEGAR AND WATER	FLITZ WAX OR GAGNON
TUSCAN BRASS	PAT DRY AFTER USE	FLITZ WAX OR GAGNON

FOR WATER SPOTTING ON CHROME, POLISHED NICKEL OR SATIN NICKEL USE SIMICHROME PASTE.