



# ARCANA TRIM FOR 1/2" THERMOSTATIC/DIVERTER CONTROL ROUGH VALVE

Italian Country Bath Arcana

AC390L/TO (Ornate Metal Levers)
AC390LM/TO (Metal Levers)
AC390OP/TO (Ornate Porcelain Levers)
AC390X/TO (Cross Handles)

#### **FEATURES**

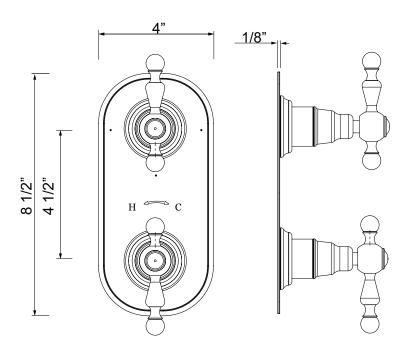
- Trimplate, diverter control, temperature control
- Brass construction
- Must order R1050BD rough valve to complete
- Includes ROHL logo on trim plate

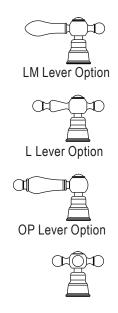
#### **COLORS/FINISHES**

- Polished Chrome
- Polished Nickel
- Satin Nickel
- Tuscan Brass

#### **WARRANTY**

• Limited Lifetime Warranty









# BORDANO ANTI-CAL SHOWERHEAD

**ROHL Shower** 

1017/8 (5" Showerhead)

1027/8 (6" Showerhead)

1037/8 (8" Showerhead) (shown)

1047/8 (12" Showerhead)

#### **FEATURES**

- Single-function Rain showerhead
- Flexible calcium resistant nozzles on spray face allow for easy removal of hard water build-up
- 1/2" female inlet with swivel connection
- Serviceable faceplate except 1037/8
- Flow rate 2.0 GPM
- Swivel ball replacement part #: 1590/8 (FINISH)
- •Meets EPA WaterSense® criteria to conserve water without sacrificing performance

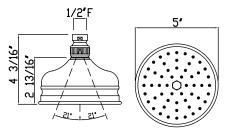
# COLORS/FINISHES

- Polished Chrome
- Polished Nickel
- Satin Nickel
- Tuscan Brass
- Inca Brass
- Old Iron\*
- \*Old Iron only available on the 1037/8

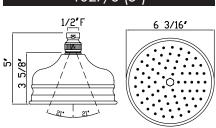
#### WARRANTY

- 2 years on manufacturer defects\*
- \*No warranty for Tuscan Brass (TCB)

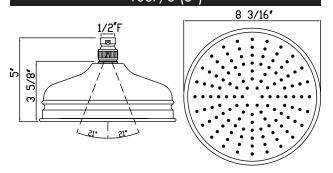




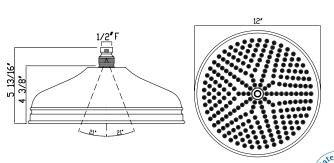
# 1027/8 (6")



# 1037/8 (8")



# 1047/8 (12")



Consult your local ROHL showroom for additional information and specifications. For complete warranty details and a list of showrooms, go to www.rohlhome.com.





# WALL MOUNT SHOWER ARM

**ROHL SPA Shower Collection** 

1120/12 (12" Shower Arm) 1120 (20" Shower Arm)

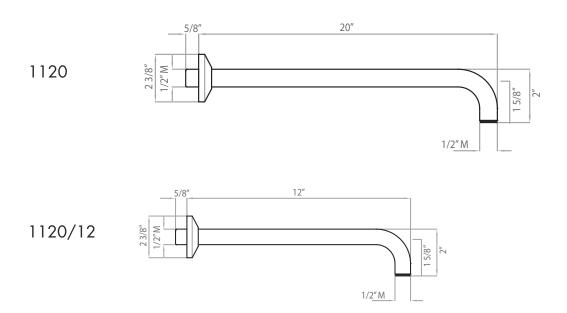
### **FEATURES**

- 1120/12: 12" Shower arm
- 1120: 20" Shower arm
- Solid brass construction shower arm
- Adjustable ABS wall flange
- 1/2" male inlet, 1/2" male outlet
- Inca Brass not available
- Escutcheon replacement part #1120E(FINISH)

### **COLORS/FINISHES**

- Polished Chrome
- Polished Nickel
- Satin Nickel
- Tuscan Brass

- Two years on manufacturer defects\*
- \*No Warranty on Tuscan Brass finish







# 3-FUNCTION BALTERA HANDSHOWER

**ROHL Spa Shower** 

**B0314** 

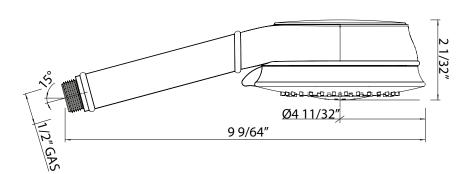
#### **FEATURES**

- 3-function spray patterns
- -Classic Spray
- -Champagne
- -Massage
- ABS construction
- Flexible calcium resistant nozzles on spray face allow for easy removal of hard water build-up
- ½" male connection
- Flow rate 1.8 GPM
- Inca Brass not available

### COLORS/FINISHES

- Polished Chrome
- Polished Nickel
- Satin Nickel
- Tuscan Brass

- Limited Lifetime\*
- \*No warranty on Tuscan Brass finish (TCB)













# MODERN PIVOTING HANDSHOWER HOLDER WITH HOSE

Spa Shower

CD8000

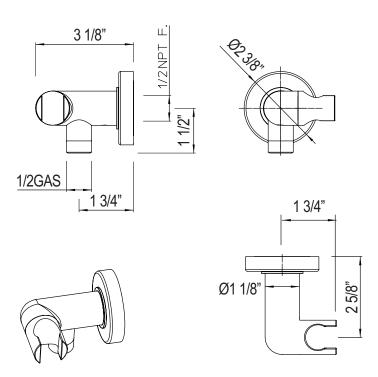
### **FEATURES**

- Brass construction
- 1/2" female inlet connection, 1/2" male outlet hose connection
- Must order hose and handshower separately
- Swivel or pivot handshower holder

# **COLORS/FINISHES**

- · Polished Chrome
- · Polished Nickel
- Satin Nickel
- · Matte Black
- Tuscan Brass\*

- 2-Year Limited Lifetime
- (\*) No Warranty





## METAL SHOWER HOSE ASSEMBLY

**ROHL Spa Shower Collection** 

**16295** (59" hose) **16295/79** (79" hose)

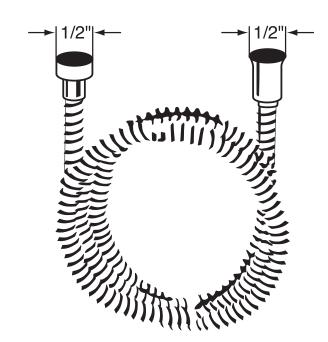
#### **FEATURES**

- Brass outer coil
- Double spiral
- PVC lining
- Does not warp or stretch
- 1/2" female connections
- Hose length:
  - -16295 59"
  - -16295/79 79"

#### **COLOR/FINISH**

- Polished Chrome
- Polished Nickel
- Satin Nickel
- Tuscan Brass
- Inca Brass
- Matte Black
- Old Iron \*
- \*Old Iron finish only available for 16295

- 2-year Limited Warranty\*\*
- \*\* No warranty on Tuscan Brass







# 7" Wall Mounted Tub Spout

**ROHL Cisal Bath** 

**AC24** 

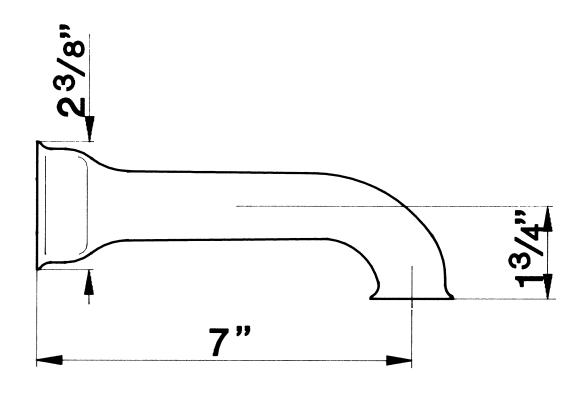
# **FEATURES**

- Solid brass construction
- 1/2" female NPT inlet
- 7" reach

### **FINISHES**

- Polished Chrome
- Polished Nickel
- Satin Nickel
- •Tuscan Brass
- •Inca Brass

- Limited Lifetime\*
- \* No Warranty on Tuscan Brass Finish (TCB)







UNIVERSAL 1/2" THERMOSTATIC ROUGH VALVE WITH INTEGRATED THREE OUTLET DEDICATED DIVERTER

**ROHL Spa Shower** 

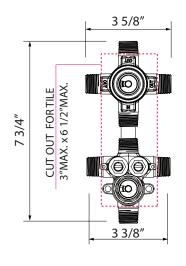
# R1053BD

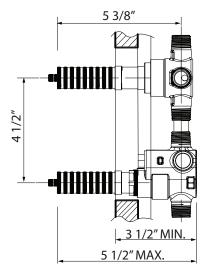
#### **WARRANTY** COLOR/FINISH **FEATURES**

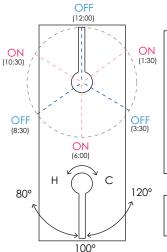
- Top handle diverts the water three ways
- CALGreen compliant.
- Service stops included
- Primary screens at the cartridge
- Temperature control with integrated three outlet diverter; factory setting at 100°F
- · Cast brass construction
- Bottom outlet for tub filler only. A separate flow control valve and/or trim required for this application.
- Back of valve to finished wall 3 1/2" min., 5 1/2" max.
- Flow rate 6.7 GPM at 60 PSI
- 1/2" male inlets. 3 x 1/2" male outlets
- Complete with mud guard for installation
- If PEX is utilized, oversize the supply line to 3/4" for full flow capacity
- If only two outlets are being utilized. cap is included to close "dead" outlet
- Bottom control sets temperature
- Extension kit included, may be cut to length required
- Must order trim to complete
- Shared function cartridge available, order 11417

· Rough only

Limited Lifetime







The R1053BD valve is Calgreen compatible The operation is dedicated and only one outlet will operate at

There are 3 on positions and 3 off positions. It is suggested the 12 O'clock position be the off position.

Installer will need to set:

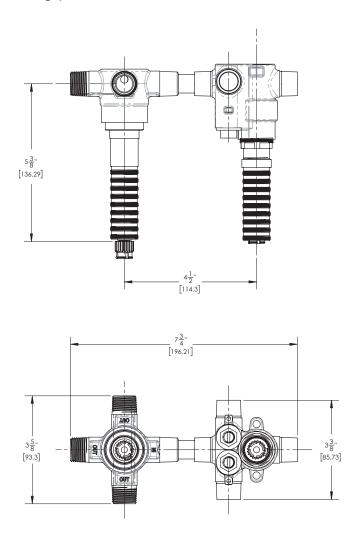
- The on positions will then be 10:30, 6:00 and 1:30
- The off positions will be 8:30, 3:30 and 12:00
  - Turn counterclockwise for HOT
- · Turn clockwise for COLD



R1050BD- SINGLE FUNCTION OPERATION 1/2" THERMOSTATIC VALVE R1053BD- SINGLE FUNCTION OPERATION 1/2" THERMOSTATIC VALVE R1055BD- SHARED FUNCTION OPERATION 1/2" THERMOSTATIC VALVE For use with shower heads rated at 1.3 gpm - 4.9 L/min or higher

WE RECOMMEND THAT ALL PLUMBING PRODUCTS BE INSTALLED BY A LICENSED PROFESSIONAL

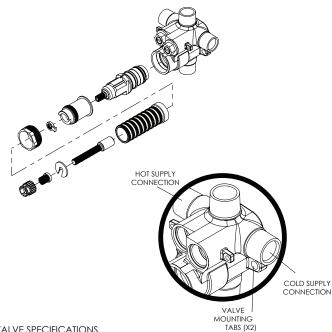
**IMPORTANT:** Thoroughly read instructions before installation.





The valve is designed with two outlets for ease of installation, but are not intended to be used concurrently with each other. Using both outlets will reduce the performance of the valve.

WARNING: IF THIS VALVE IS INSTALLED UPSIDE-DOWN A REVERSE CARTRIDGE IS NOT AVAILABLE, CONSEQUENTLY, VALVE MUST BE REMOVED AND REINSTALLED RIGHT-SIDE UP.



#### VALVE SPECIFICATIONS

Female 1/2" NPT inlets and outlets Female 1/2" NP1 inlets and outlets factory temperature setting =  $100^\circ$  (38°C) Temperature range =  $52^\circ$  to  $118^\circ$  ( $11^\circ$ -48°C) Temperature to typply =  $149^\circ$  to  $180^\circ$  ( $65^\circ$ -82°C) Temperature cold supply =  $50^\circ$  to  $72^\circ$ F ( $10^\circ$ -22°C) Temperature stability =  $\pm 32^\circ$ F ( $0^\circ$ C)

Recommended supply pressure = 20 to 80 psi {1,38-5,52 bar} Recommended hot water supply temperature =  $120^{\circ}$  to  $140^{\circ}$ F ( $48^{\circ}$ - $40^{\circ}$ C)

Operating pressures between hot and cold supplies should vary no more than 30 psi (2,07 bar). If water pressure exceeds 70 psi (4,83 bar), install a pressure reducing valve.

Ensure the mixing valve is in compliance with local plumbing codes when setting the temperature on

It is the installer's responsibility to verify correct temperature setting to prevent any risk of scalding prior to consumer use.

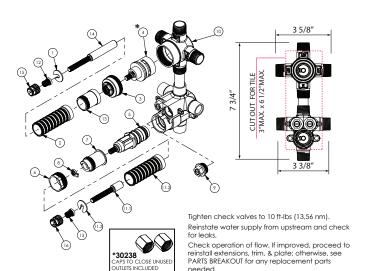
#### MAINTENANCE (continued)

CHECK VALVES
Shut off water supply at main or upstream from valve body.

Remove check valve with a 5/8" (16mm) socket wrench from the body.

Clean check valve by rinsing it under running water to remove any possible debris.

Wipe check valve and housing seat clean and apply a thin film of NON-PETROLEUM GREASE to o-rings. NOTE: Do NOT use oil based lubricants as this may cause o-rings to dry out over time and crack.



ITEM	PART	DESCRIPTION	QTY.	ITEM	PART	DESCRIPTION	QTY.
1	10333	C-WASHER STABILIZER	1	10	2-132	BRAZED THERMO W/ DIVERTER VALVE	1
2	10334	M24X1.0 EXTENSION	1	11	3-056	EXTENSION KIT, M24 - 20PT - STABILIZER	1
3	10349	NUT CAP FOR 3WAY DIVERTER	1	11.1	10332	20 POINT BROACH EXTENSION	1
4a	11297	CARTRIDGE, DIVERTER 3 POSITION NON-SHARED (R1050BD)	1	11.2	10334	M24X1.0 EXTENSION	1
4b	11417		1	11.3	10333	C-WASHER STABILIZER	1
5	11573	CARTRIDGE VALVE, MINI THERM, THERMOSTAR S18 TYP 2	1	12	30230	STEM ADAPTOR FOR PERRIN & ROWE	2
6	11318		1	13	30232	EXTENSION SLEEVE, M24 INT./EXT. THERM W/ DIVERTER	1
7	11319	CARTRIDGE RETAINER SLEEVE, THERM	1	14	30233	20 POINT BROACH EXTENSION	1
8	11320	SAFETY AND MECHANICAL STOP	1	15	30238	COUNTRY ADAPTOR	2
9	2-130	SHUTOFF NUT, MINI THERMO	2				



#### MAINTENANCE

THERMOSTATIC CARTRIDGE
Carefully remove the trim and plate and place in a safe location for the time being.

Use a flat head screwdriver to shut off the water supply to the cartridge by turning the temporary shutoff screws clockwise until screw stops. Ensure to close both the hot and cold sides of the water supplies.

Remove extensions to gain access to the cartridge nut. Unscrew the cartridge nut using a 11/16" adjustable wrench, if possible

Gently pull the cartridge out of the housing body (rotating cartridge while pulling may assist in

Clean the cartridge by rinsing it under running water to remove any possible debris.

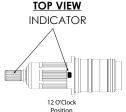
Wipe cartridge and rough housing clean and apply a thin film of NON-PETROLEUM GREASE to o-rings on

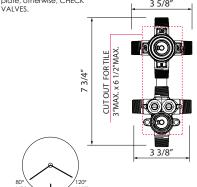
NOTE: Do NOT use oil based lubricants as this may cause the o-rings to dry out over time and crack.

Carefully install the cartridge back into the housing body and tighten nut to 10 ft-lbs (13,56 nm).

ATTENTION: Ensure the INDICATOR NOTCH on cartridge and GREEN LINE on stem are orientated at the 12 O'Clock position. The Temperature stop must be in the 6 O'Clock position.

Fully open temporary shutoff screws and check for leaks Check operation of flow. If improved, proceed to reinstall extensions, trim & plate; otherwise, CHECK









**FRONT VIEW** 

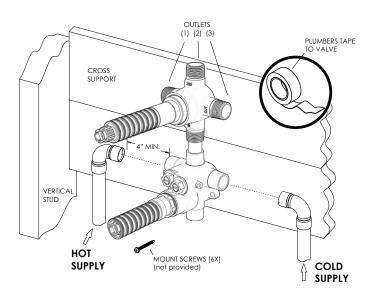
Position

#### ROUGH IN VALVE TO FRAME

Once the desired location has been determined, install a cross support beam to wall studs.

Ensure to level the valve and secure to the cross support. The valve should be level horizontally, vertically, and parallel to finished wall,

Placement of valve and cross support within the wall shall be determined by the MIN/MAX limits shown on MUDGUARD. For complete detailed valve dimensions see ROUGH-IN DIMENSIONS.



#### WATER CONNECTIONS

Attach OUTLET (1) to the shower head and outlets (2) and (3) to any optional devices, such as hand shower or body sprays. Any outlet not being used must be plugged.

Pre-assemble fittings before attaching to valve. Attach the "COLD" INLET to COLD SUPPLY and "HOT" INLET to HOT SUPPLY using copper supply lines.

IMPORTANT: Thoroughly flush supply lines to remove any debris prior to installation to prevent damage and malfunction of thermostatic cartridge.

**ATTENTION:** Use plumbers tape or thread sealant to all threaded port joints and attach to valve. All soldering/brazing of fittings shall be performed a minimum of 4" away from valve.

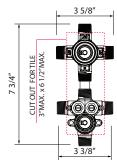
WARNING: DO NOT APPLY HEAT DIRECTLY TO THE VALVE AS THIS MAY DAMAGE RUBBER & PLASTIC SEALS AND WILL VOID WARRANTY.

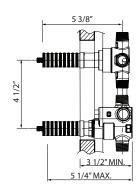
Turn on water supplies to valve and check for leaks.



#### ROUGH IN DIMENSIONS

(All dimensions shown are to the nearest 1/16")





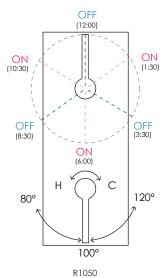
#### **FUNCTION**

The R1050BD valve is Calgreen compatible

The operation is dedicated and only one outlet will operate at a time. There are 3 on positions and 3 off positions. It is suggested the 12 O'clock position be the off position.

Installer will need to set:

The on positions will then be 10:30, 6:00 and 1:30 The off positions will be 8:30, 3:30 and 12:00  $\,$ 



#### **FUNCTION**

The R1055BD valve has two shared positions. The operation is dedicated and only one outlet will operate at a time. There are 5 on positions and 1 off positions.

It is suggested the 12 O'clock position be the off position.

Installer will need to set:

The on positions will then be 10:30, 8:30, 6:00, 3:30 and 1:30 The off positions will be 12:00

