LACAVA

FLUTTI

built-in pressure balanced progressive mixer
w/3-way diverter

16PBP3.X.S, 16PBP3S.X.S
16PBP3.X.SF, 16PBP3S.X.SF

Specifications:

Installation: built-in wall mount
Exterior Dimensions: W: 5 1/8" H: 7 1/4"
Material: solid brass construction with progressive ceramic cartridge and 3-way diverter cartridge
Water use: 4.2 GPM (43.5 PSI)
Finishes:

CR - polished chrome	PB - polished bronze
PN - polished nickel	GM - gun metal
NI - brushed nickel	51 - brushed brass
BG - brushed gold	BB - brushed bronze
44 - matte black	TN - titanium
PS - polished brass	BK - black chrome

Fittings as selected:
#VPBP3 (non sharing) + #16PBP1_2_2S_3_3S.X.S-A (without flutes)
#VPBP3 (non sharing) + #16PBP1_2_2S_3_3S.X.SF-A (with flutes)
#VPBP3S (sharing) + #16PBP1_2_2S_3_3S.X.S-A (without flutes)
#VPBP3S (sharing) + #16PBP1_2_2S_3_3S.X.SF-A (with flutes)

Tile opening max size: W: 4" H: 5 3/4"

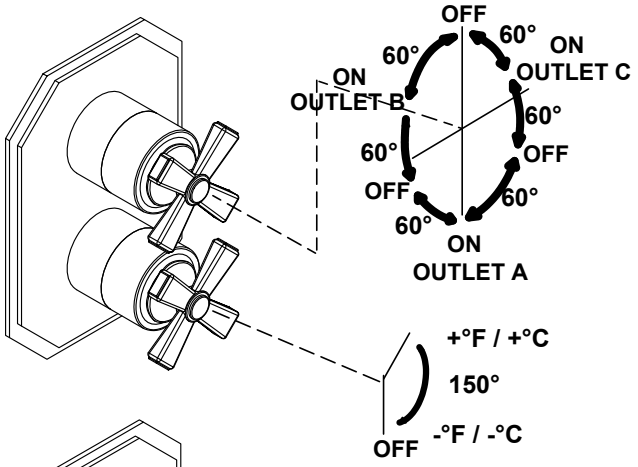
16PBP3.X.SF (non-sharing)
16PBP3S.X.SF (sharing)

16PBP3.X.S (non-sharing)
16PBP3S.X.S (sharing)

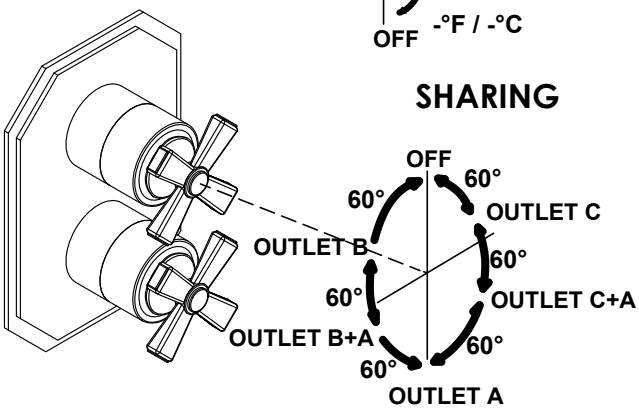
Features:

- unibody pressure balancing progressive valve with 3-way diverter and OFF function
- trim sold separately
  #16PBP1_2_2S_3_3S.X.S-A (without flutes)
  #16PBP1_2_2S_3_3S.X.SF-A (with flutes)
- cross handles and rectangular backplate
- non-sharing 3-way diverter valve with 360° rotating angle # VPBP3
- sharing 3-way diverter valve with 360° rotating angle # VPBP3S
- anti-scald protection & temperature regulation for flow rates as low as 1.75 GPM
- screwdriver service stops
- finished wall must be flush with mudguard as marked
- 1/2" Male NPT inlets & outlets, optional sweat connection
- 1" extension kit available

NON-SHARING



SHARING



Codes + Standards:

- Meets and exceeds applicable national codes
  - ASME A112.18.1/CSA B125.1
  - ASSE 1016/ASME A112.1016/CSA B125.16
- CAL-Green compliant (non-sharing valves)

ADA compliant when installed to specific requirements of this regulation

Recommended Items:

- Replacement parts:
  - VPBP-C ceramic cartridge
  - VD3-C- diverter cartridge, non-sharing
  - VD3S-C- diverter cartridge, sharing
  - VPBP3-EX 1" extension kit

LACAVA reserves the right to revise any dimension or information on this sheet without notice. Dimensions are nominal and may vary within an industry accepted tolerance of 1/4". Drawings provided herein are meant to give the user an idea of the product and are not made to scale.

Revised: 09/01/26

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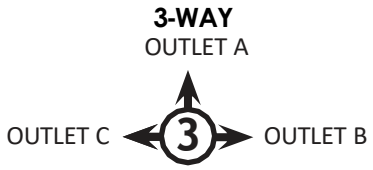
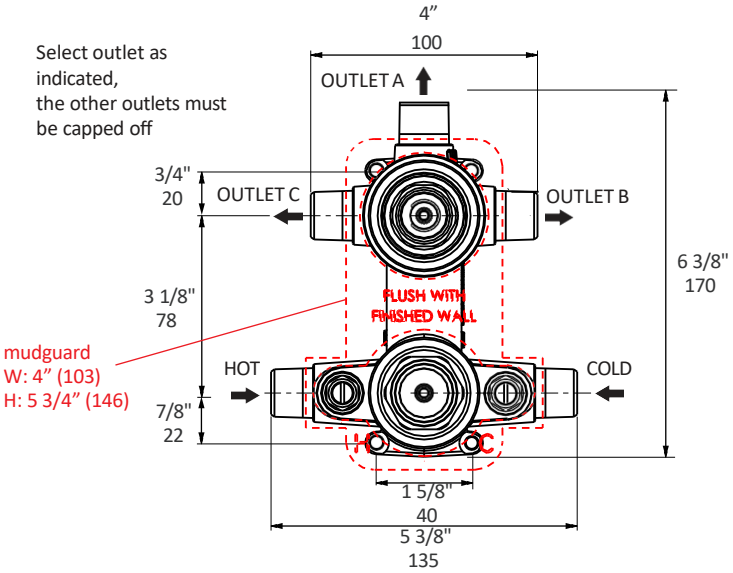
NON-SHARING

3-WAY

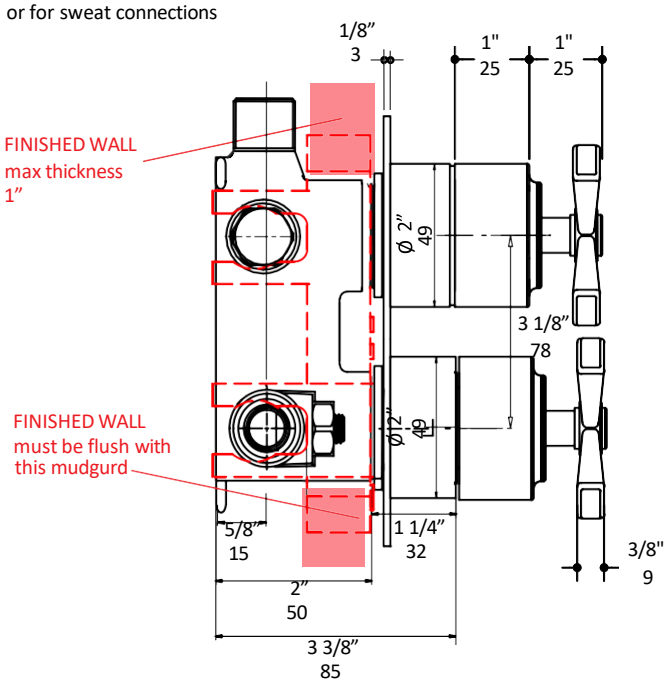


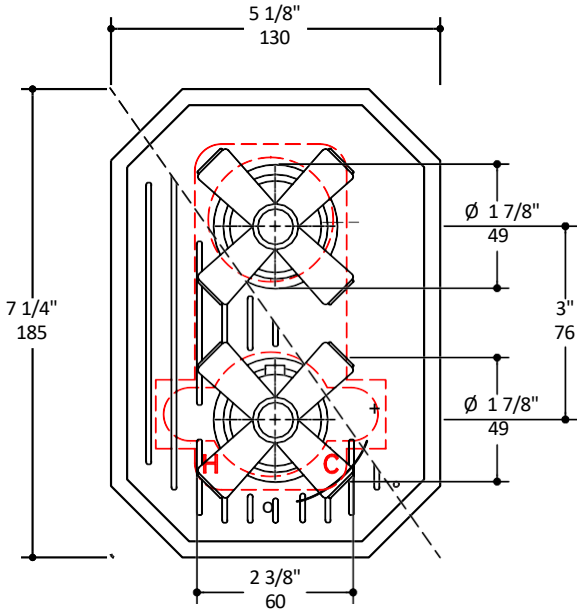
SHARING

Select outlet as indicated, the other outlets must be capped off



5 X M 1/2 NPT
for 1/2 copper tubing
or for sweat connections





Tile opening max size: 4"W x 5 3/4"H

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