



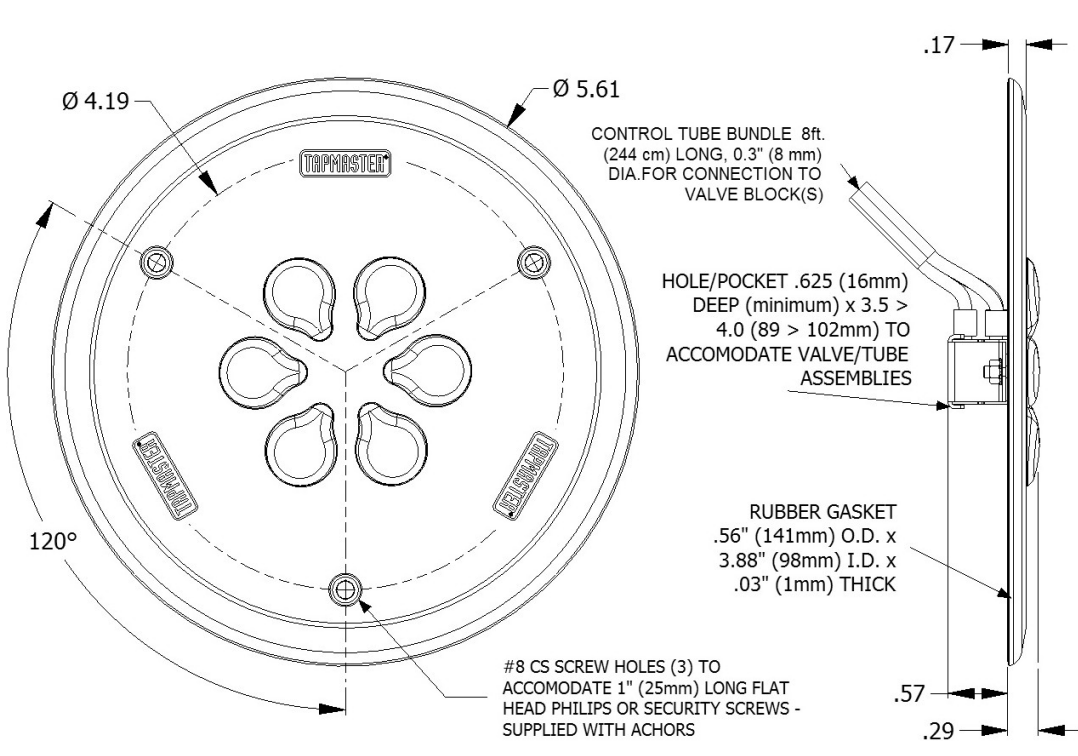
# TECHNICAL SPECS (SUBMITTAL)

PATENT NUMBERS  
U.S. 5,505,227, 6,254,057, 6,382,585  
Canadian 2,109,684  
European 0654628  
International & Other Patents Pending

## Hands Free Faucet Controllers

**applies to Models  
1780, 1781, 1782 & 1784**

### KICK PLATE



#### SPECIFICATIONS

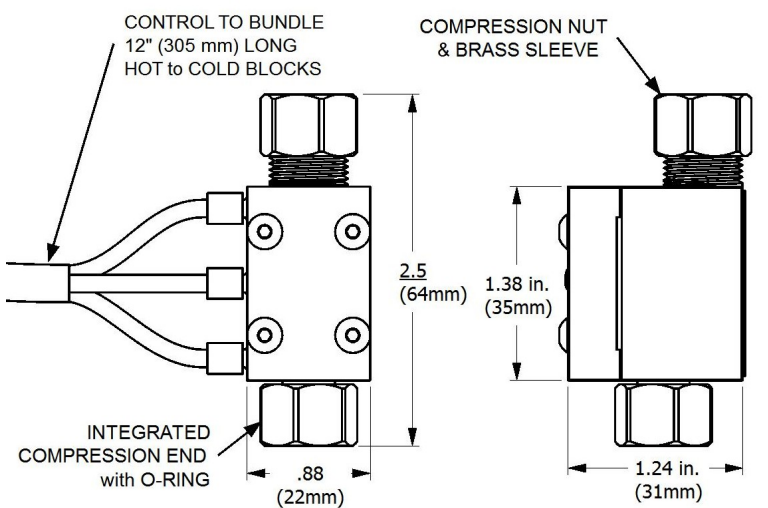
**Construction**  
Stainless Steel, 304 grade or better, three piece laminated/bonded with electro-polished top cover. Mop rated

**Mounting**  
Rubber gasket. Caulking is recommended. Three #8 x 1" (25mm) Stainless Steel flat-head screws - phillips or security type with plastic anchors provided.

**Activation**  
Step on force requirement: Approximately 10lbs (4.5 Kilograms)  
Motion: Approximately 0.03" (0.07 mm)

### INLINE VALVE BLOCKS

Note: single valve block for models 1740 & 1742



#### SPECIFICATIONS

**Pressure:** operating: 0 to 125 psi (862 kpa) max at 140°F (60°C)  
static burst: 700 psi (4,830 kpa) at 72°F (22°C)

**Flow:** hot & cold blocks combined: 7.2 gpm @ 60 psi (27 l/m @ 4 bar)

**Construction:** body: chrome plated brass  
seals: high temperature silicone  
filter and screening: polyethylene

**Filtration:** control circuit: 25 micron  
main port: greater than .060" (1.5 mm)

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CSA - B125  
ASME - A112.18.1  
NSF - 61-9  
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