| Job NaME |  |
| :---: | :---: |
| Joblocation |  |
| солгтастов | DAIE |
| Envererappoval | DAIE |
| MULTI-TURN LOG LIGHTER VALVES |  |

## T-3200, T-3200PB, T-3201, T-3201PB

Durable, compact design is ideal for natural fireplace log lighting, or continuous-burn artificial gas log sets.
Complete with highly-polished, decorative escutcheons in chrome or brass finishes, with matching keys.
No escutcheon extension kit needed: Escutcheons and valve body are threaded $1 / 2^{\prime \prime}$ NPSM, permitting infinite extension lengths with the use of a bronze coupling and red brass nipple of desired length.
Additional key lengths available separately, in 8 ", $10^{\prime \prime}$ and $12^{\prime \prime}$ lengths.
Certified for use on natural gas or LP gas systems.
Available in angle or straight pattern configurations, with 1/2" FNPT end connections.

Working Pressure, Non Shock (PSI)

| Cold working pressure (CWP): | 100 psi |  |
| :--- | :--- | :--- |
| Saturated steam (WSP): | Not suitable for steam service. <br> Maximum Service Temp: | $180^{\circ} \mathrm{F}$ |
|  |  |  |
|  |  |  |
| BTU rating at $\mathbf{7}$ in. $\mathbf{~ W C}$ | $1^{\prime \prime}$ Press Drop | $0.3^{\prime \prime}$ Press Drop |
| T-3200 Straight-Pattern | 118,000 btuh | 65,000 btuh |
| T-3201 Angle-Pattern | 182,000 btuh | 100,000 btuh |


| MATERIAL SPECIFICATION |  |  |  |
| :--- | :--- | :--- | :--- |
|  | PART | MATERIAL | SPECIFICATION |
| 1 | Body | Forged brass | ASTM B124 UNS alloy C37700 |
| 2 | 0-ring | Nitrile (NBR) rubber | Commercial grade |
| 3 | Anti-friction washer | Synthetic fiber | Commercial grade |
| 4 | Stem O-ring | Viton | Commercial grade |
| 5 | Stem | Forged brass | ASTM B124 UNS alloy C37700 |
| 6 | Escutcheon | Forged brass | ASTM B124 UNS alloy C37700 |
| 7 | Key | Aluminum | Commercial grade |


| DIMENSIONS |  |  |  |
| :--- | :---: | :---: | :---: |
| Nominal Pipe Size | A | B | C |
| 1/2" FNPT x FNPT |  | $\mathrm{min} / \mathrm{max}$ | $\mathrm{min} / \mathrm{max}$ |
| T-3200 Straight-pattern | 2.60 | $3.20 / 4.00$ | $5.40 / 5.80$ |
| T-3201 Angle-pattern | 0.96 | $3.20 / 4.00$ | $5.20 / 5.60$ |
| Escutcheon length: 2.75" |  |  |  |
| Key length: 4" |  |  |  |

## Certifications/Listings:

ANSI Z21.15: Gas appliance connector valve for $1 / 2 \mathrm{lb}$. systems.

## Standards:

ANSI/ASME B1.20.1: Pipe threads, general purpose, Inch
$\square$
ITEM TAG
PART NUMBER


Pictured T-3201
Cut-away


