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| Tag No. | PCV-419 |
| PROCESS PARAMETERS | |
| FLUID TYPE / NAME | GAS / STEAM |
| DES. FLOW SIZING | 65000 lbs/hr |
| NORMAL FLOW | 40000 lbs/hr |
| MIN. FLOW | |
| OPER. TEMP. / MAX TEMP. | 530°F / 575°F |
| SG@60°F / SG@OPER. TEMP. | |
| INLET PRESSURE MAX. | 520 psig |
| OPERATING P_1 / P_2 | 510 psig / 270 psig |
| SIZING ΔP / CRITICAL ΔP_c | 240 psi / 222 psi |
| DOWNSTREAM VAPOR PRESS. | |
| % VAPOR UPSTREAM | |
| % FLASHING DOWNSTREAM | |
| CRITICAL DENSITY ρ_c | 0.513 lbs/ft ³ |
| FACE TO FACE DIMENSION | 13.26" (337 mm) |