

Gas rating chart natural gas

Gas rating chart for domestic gas meters
(up to 6 m³/hr) which measure gas in m³
Average CV = 38.76MJ/m³ -1040btu/ft³

| m ³ in 2 min | kW (gross) | kW (net) |
|----------------------------|---------------|-------------|
| 0.002 | 0.65 | 0.58 |
| 0.004 | 1.29 | 1.16 |
| 0.006 | 1.94 | 1.75 |
| 0.008 | 2.58 | 2.33 |
| 0.010 | 3.23 | 2.91 |
| 0.012 | 3.88 | 3.49 |
| 0.014 | 4.52 | 4.07 |
| 0.016 | 5.17 | 4.66 |
| 0.018 | 5.81 | 5.24 |
| 0.020 | 6.46 | 5.82 |
| 0.022 | 7.11 | 6.40 |
| 0.024 | 7.75 | 6.98 |
| 0.026 | 8.40 | 7.57 |
| 0.028 | 9.04 | 8.15 |
| 0.030 | 9.69 | 8.73 |
| 0.032 | 10.34 | 9.31 |
| 0.034 | 10.98 | 9.89 |
| 0.036 | 11.63 | 10.48 |
| 0.038 | 12.27 | 11.06 |
| 0.040 | 12.92 | 11.64 |
| 0.042 | 13.57 | 12.22 |
| 0.044 | 14.21 | 12.80 |
| 0.046 | 14.86 | 13.39 |
| 0.048 | 15.50 | 13.97 |
| 0.050 | 16.15 | 14.55 |

| m ³ in 2 min | kW (gross) | kW (net) |
|----------------------------|---------------|-------------|
| 0.052 | 16.80 | 15.13 |
| 0.054 | 17.44 | 15.71 |
| 0.056 | 18.09 | 16.30 |
| 0.058 | 18.73 | 16.88 |
| 0.060 | 19.38 | 17.46 |
| 0.062 | 20.03 | 18.04 |
| 0.064 | 20.67 | 18.62 |
| 0.066 | 21.32 | 19.21 |
| 0.068 | 21.96 | 19.79 |
| 0.070 | 22.61 | 20.37 |
| 0.072 | 23.26 | 20.95 |
| 0.074 | 23.90 | 21.53 |
| 0.076 | 24.55 | 22.12 |
| 0.078 | 25.19 | 22.70 |
| 0.080 | 25.84 | 23.28 |
| 0.082 | 26.49 | 23.86 |
| 0.084 | 27.13 | 24.44 |
| 0.086 | 27.78 | 25.03 |
| 0.088 | 28.42 | 25.61 |
| 0.090 | 29.07 | 26.19 |
| 0.092 | 29.72 | 26.77 |
| 0.094 | 30.36 | 27.35 |
| 0.096 | 31.01 | 27.94 |
| 0.098 | 31.65 | 28.52 |
| 0.100 | 32.30 | 29.10 |

| m ³ in 2 min | kW (gross) | kW (net) |
|----------------------------|---------------|-------------|
| 0.102 | 32.95 | 29.68 |
| 0.104 | 33.59 | 30.26 |
| 0.106 | 34.24 | 30.85 |
| 0.108 | 34.88 | 31.43 |
| 0.110 | 35.53 | 32.01 |
| 0.112 | 36.18 | 32.59 |
| 0.114 | 36.82 | 33.17 |
| 0.116 | 37.47 | 33.75 |
| 0.118 | 38.11 | 34.34 |
| 0.120 | 38.76 | 34.92 |
| 0.122 | 39.41 | 35.50 |
| 0.124 | 40.05 | 36.08 |
| 0.126 | 40.70 | 36.66 |
| 0.128 | 41.34 | 37.25 |
| 0.130 | 41.99 | 37.83 |
| 0.132 | 42.64 | 38.41 |
| 0.134 | 43.28 | 38.99 |
| 0.136 | 43.93 | 39.57 |
| 0.138 | 44.57 | 40.16 |
| 0.140 | 45.22 | 40.74 |
| 0.142 | 45.87 | 41.32 |
| 0.144 | 46.51 | 41.90 |
| 0.146 | 47.16 | 42.48 |
| 0.148 | 47.80 | 43.07 |
| 0.150 | 48.45 | 43.65 |

| m ³ in 2 min | kW (gross) | kW (net) |
|----------------------------|---------------|-------------|
| 0.152 | 49.10 | 44.23 |
| 0.154 | 49.74 | 44.81 |
| 0.156 | 50.39 | 45.39 |
| 0.158 | 51.03 | 45.98 |
| 0.160 | 51.68 | 46.56 |
| 0.162 | 52.33 | 47.14 |
| 0.164 | 52.97 | 47.72 |
| 0.166 | 53.62 | 48.30 |
| 0.168 | 54.26 | 48.89 |
| 0.170 | 54.91 | 49.47 |
| 0.172 | 55.56 | 50.05 |
| 0.174 | 56.20 | 50.63 |
| 0.176 | 56.85 | 51.21 |
| 0.178 | 57.49 | 51.80 |
| 0.180 | 58.14 | 52.38 |
| 0.182 | 58.79 | 52.96 |
| 0.184 | 59.43 | 53.54 |
| 0.186 | 60.08 | 54.12 |
| 0.188 | 60.72 | 54.71 |
| 0.190 | 61.37 | 55.29 |
| 0.192 | 62.02 | 55.87 |
| 0.194 | 62.66 | 56.45 |
| 0.196 | 63.31 | 57.03 |
| 0.198 | 63.95 | 57.62 |
| 0.200 | 64.60 | 58.20 |

Gas rating chart for domestic gas meters
(up to 212 ft³/hr) which measure gas in ft³
Average CV = 38.76MJ/m³ -1040btu/ft³

| Sec | kW (gross) | kW (net) |
|-----|---------------|-------------|
| 17 | 64.57 | 58.17 |
| 18 | 60.98 | 54.94 |
| 19 | 57.77 | 52.05 |
| 20 | 54.89 | 49.45 |
| 21 | 52.27 | 47.09 |
| 22 | 49.90 | 44.95 |
| 23 | 47.73 | 43.00 |
| 24 | 45.74 | 41.21 |
| 25 | 43.91 | 39.56 |
| 26 | 42.22 | 38.04 |
| 27 | 40.66 | 36.63 |
| 28 | 39.20 | 35.32 |
| 29 | 37.85 | 34.10 |
| 30 | 36.59 | 32.96 |
| 31 | 35.41 | 31.90 |
| 32 | 34.30 | 30.90 |
| 33 | 33.26 | 29.97 |
| 34 | 32.29 | 29.09 |
| 35 | 31.36 | 28.25 |
| 36 | 30.49 | 27.47 |
| 37 | 29.67 | 26.73 |
| 38 | 28.89 | 26.02 |
| 39 | 28.15 | 25.36 |
| 40 | 27.44 | 24.72 |
| 41 | 26.77 | 24.12 |
| 42 | 26.14 | 23.55 |
| 43 | 25.53 | 23.00 |
| 44 | 24.95 | 22.48 |
| 45 | 24.39 | 21.98 |
| 46 | 23.86 | 21.50 |
| 47 | 23.36 | 21.04 |
| 48 | 22.87 | 20.60 |
| 49 | 22.40 | 20.18 |
| 50 | 21.95 | 19.78 |
| 52 | 21.11 | 19.02 |
| 54 | 20.33 | 18.31 |
| 56 | 19.60 | 17.66 |
| 58 | 18.93 | 17.05 |
| 60 | 18.30 | 16.48 |
| 62 | 17.70 | 15.95 |
| 64 | 17.15 | 15.45 |
| 66 | 16.63 | 14.98 |

| Sec | kW (gross) | kW (net) |
|-----|---------------|-------------|
| 68 | 16.14 | 14.54 |
| 70 | 15.68 | 14.13 |
| 74 | 14.83 | 13.36 |
| 78 | 14.07 | 12.68 |
| 82 | 13.39 | 12.06 |
| 86 | 12.76 | 11.50 |
| 90 | 12.20 | 10.99 |
| 94 | 11.68 | 10.52 |
| 98 | 11.20 | 10.09 |
| 102 | 10.76 | 9.70 |
| 106 | 10.36 | 9.33 |
| 110 | 9.98 | 8.99 |
| 114 | 9.63 | 8.67 |
| 120 | 9.15 | 8.24 |
| 130 | 8.44 | 7.61 |
| 140 | 7.84 | 7.06 |
| 150 | 7.32 | 6.59 |
| 160 | 6.86 | 6.18 |
| 170 | 6.46 | 5.82 |
| 180 | 6.10 | 5.49 |
| 190 | 5.78 | 5.20 |
| 200 | 5.49 | 4.94 |
| 210 | 5.23 | 4.71 |
| 220 | 4.99 | 4.50 |
| 230 | 4.77 | 4.30 |
| 240 | 4.57 | 4.12 |
| 250 | 4.39 | 3.96 |
| 260 | 4.22 | 3.80 |
| 270 | 4.07 | 3.66 |
| 280 | 3.92 | 3.53 |
| 290 | 3.79 | 3.41 |
| 300 | 3.66 | 3.30 |
| 310 | 3.54 | 3.19 |
| 320 | 3.43 | 3.09 |
| 330 | 3.33 | 3.00 |
| 340 | 3.23 | 2.91 |
| 350 | 3.14 | 2.83 |
| 360 | 3.05 | 2.75 |
| 370 | 2.97 | 2.67 |
| 380 | 2.89 | 2.60 |
| 390 | 2.81 | 2.54 |
| 400 | 2.74 | 2.47 |

Converting from ft³/hr to m³/hr: ft³/hr ÷ 35.3 = m³/hr.
Converting from m³/hr to ft³/hr: m³/hr x 35.3 = ft³/hr

Converting from ft³/hr to m³/hr: ft³/hr ÷ 35.3 = m³/hr
Converting from m³/hr to ft³/hr: m³/hr x 35.3 = ft³/hr