

Таблица 3-1: Требования к установке РТ878GC

| | Размер трубы, дюймы (мм) | Частота преобразователей, МГц | Требования к установке для мин. требуемого давления с результирующим макс. расходом | | | | | |
|------------|-----------------------------|-------------------------------------|---|-------------------------------------|-----------------------|---------------|-----------------------------------|---------------|
| | | | Число ходов | Толщина стенки трубы, дюймы (мм) | Давление, psig (бары) | | Максимальная скорость, фут/с(м/с) | |
| | | | | | Воздух | Природный газ | Воздух | Природный газ |
| РТ878GC-01 | 3/4" (20) | 1 | 5 | ≤0.07 (1.8) | 60 (5.1) | Нет данных | 90 (27.4) | Нет данных |
| | 1" (25) | 1 | 5 | ≤0.14 (3.6) | 60 (5.1) | Нет данных | 90 (27.4) | Нет данных |
| | 1.5" (40) | 1 | 3 или 5 | ≤0.15 (3.8) | 60 (5.1) | Нет данных | 90 (27.4) | Нет данных |
| | 2" (50) | 1 | 3 или 5 | ≤0.16 (4.1) | 60 (5.1) | 200 (14.8) | 90 (27.4) | 110 (33.5) |
| | 3" (75) | 0.5 | 1 | ≤0.22 (5.6) | 60 (5.1) | 200 (14.8) | 120 (36.6) | 120 (36.6) |
| | 4" (100) | 0.5 | 1 | ≤0.24 (6.1) | 60 (5.1) | 150 (11.4) | 120 (36.6) | 120 (36.6) |
| | | | 1 | ≤0.34 (8.6) | 180 (13.4) | 400 (28.6) | | |
| | | | 3* | ≤0.68 (17.3) | 300 (21.7) | 800 (56.2) | | |
| | 6" (150) | 0.5 | 1 | ≤0.28 (7.2) | 60 (5.1) | 150 (11.4) | 90 (27.4) | 120 (36.6) |
| | | | 1 | ≤0.44 (11.2) | 180 (13.4) | 400 (28.6) | | |
| | | | 3* | ≤0.87 (22.1) | 300 (21.7) | 800 (56.2) | | |
| | 8" (200) | 0.5 | 1 | ≤0.33 (8.4) | 60 (5.1) | 175 (13.1) | 80 (24.4) | 100 (30.5) |
| | | | 1 | ≤0.5 (12.7) | 180 (13.4) | 400 (28.6) | | |
| | | | 3* | ≤0.88 (22.4) | 300 (21.7) | 800 (56.2) | | |
| | 10" (250) | 0.5 | 1 | ≤0.37 (9.4) | 60 (5.1) | 200 (14.8) | 70 (21.3) | 85 (25.9) |
| 1 | | | ≤0.5 (12.7) | 180 (13.4) | 500 (35.5) | | | |
| 3* | | | ≤1.0 (25.4) | 300 (21.7) | 800 (69) | | | |
| 12" (300) | 0.5 | 1 | ≤0.38 (9.7) | 60 (5.1) | 250 (18.3) | 55 (16.8) | 70 (21.3) | |
| | | 1 | ≤0.5 (12.7) | 180 (13.4) | 500 (35.5) | | | |
| | | 1 | ≤1.0 (25.4) | 300 (21.7) | 800 (56.2) | | | |
| РТ878GC-02 | 14" (350) | 0.2 | 1 | ≤0.38 (9.7) | 90 (7.2) | 300 (21.7) | 50 (15.2) | 60 (18.3) |
| | | | 1 | ≤0.5 (12.7) | 270 (19.6) | 800 (56.2) | | |
| | 16" (400) | 0.2 | 1 | ≤0.38 (9.7) | 90 (7.2) | 300 (21.7) | 40 (12.2) | 54 (16.5) |
| | | | 1 | ≤0.5 (12.7) | 270 (19.6) | 800 (56.2) | | |
| | 18" (450) | 0.2 | 1 | ≤0.38 (9.7) | 90 (7.2) | 300 (21.7) | 35 (10.7) | 50 (15.3) |
| | | | 1 | ≤0.5 (12.7) | 270 (19.6) | 800 (56.2) | | |
| | 20" (500) | 0.2 | 1 | ≤0.38 (9.7) | 90 (7.2) | 300 (21.7) | 35 (10.7) | 43 (13.1) |
| | | | 1 | ≤0.5 (12.7) | 270 (19.6) | 800 (56.2) | | |
| | 24" (600) | 0.2 | 1 | ≤0.38 (9.7) | 90 (7.2) | 300 (21.7) | 30 (9.1) | 36 (11) |
| | | | 1 | ≤0.5 (12.7) | 270 (19.6) | 800 (56.2) | | |

* Используйте 200 кгЦ