

# Nitrogen Bottle Size Comparison Chart

Comparing bottle size to weld time



## Common Sized Nitrogen Bottles

1 - 300 cu ft (8495 L)

Height: 55.25"

Diameter: 9.25"

2 - 200 cu ft (5663 L)

Height: 50.5"

Diameter: 9.0"

3 - 125 cu ft (3539)

Height: 42.75

Diameter: 7.25

4 - 80 cu ft (2265)

Height: 33.0"

Diameter: 7.25"

5 - 40 cu ft (1133)

Height: 18.5"

Diameter: 6.75"

6 - 20 cu ft (566)

Height 14.0"

Diameter: 5.25"

## Time until empty @ 15 LPM flow rate

1 - 9:26 hr (28 repairs)

2 - 6:17 hr (19 repairs)

3 - 3:55 hr (16 repairs)

4 - 2:31 hr (7 repairs)

5 - 1:15 hr (4 repairs)

6 - 0:38 hr (2 repairs)

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