



HOW MANY GALLONS OF WATER DO YOU USE OUTSIDE?



DID YOU KNOW?

FOR OUTDOOR WATERING, THE AMOUNT OF WATER GOING THROUGH A GARDEN HOSE PER MINUTE DEPENDS ON THE DIAMETER OF THE HOSE, WATER PRESSURE, AND HOSE LENGTH.

THE LONGER THE HOSE = LESS WATER PRESSURE

ASSUMING CONSTANT WATER PRESSURE AT 40 POUNDS PER SQUARE INCH THAT MEANS YOU USE:



STANDARD 5/8 INCH DIAMETER HOSE

= 17 GALLONS PER MINUTE

EXAMPLE: WATERING 5 MINUTES A DAY X 7 DAYS = 595 GALLONS

STANDARD 3/4 INCH DIAMETER HOSE

= 23 GALLONS PER MINUTE

EXAMPLE: WATERING 5 MINUTES A DAY X 7 DAYS = 805 GALLONS



100 FT LONG 1/2 INCH DIAMETER HOSE

= 6 GALLONS PER MINUTE

EXAMPLE: WATERING 5 MINUTES A DAY X 7 DAYS = 210 GALLONS

200 FT LONG 1/2 INCH DIAMETER HOSE

= 3 GALLONS PER MINUTE

EXAMPLE: WATERING 5 MINUTES A DAY X 7 DAYS = 105 GALLONS



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