

1800s
A TIME OF STRUGGLE AND INNOVATION

TODAY
CLEAN, SAFE, CONVENIENT AND SUSTAINABLE

Modern Plumbing Changed Civilization

CHALLENGES

- Contaminated water
- Poor sanitation
- Disease outbreaks
- No indoor plumbing
- Hard physical labor

THOMAS CRAPPER
1836-1910
English plumber and inventor. Pioneer of the flush toilet and modern sanitation systems.

BENEFITS

- Clean, safe water
- Modern sanitation
- Health and hygiene
- Time-saving
- Comfort and convenience

CLEAN WATER SAVES LIVES

HOT WATER CREATES COMFORT

SAFE SANITATION PROTECTS FAMILIES

INDOOR PLUMBING CHANGED THE WORLD

WHAT WE TAKE FOR GRANTED TODAY WAS ONCE REVOLUTIONARY

Early plumbing systems were primitive and often led to pollution and disease.

Today's systems deliver clean water and safely remove waste—protecting health and our future.

1800s Limited access to clean water

1830s Early sewer systems begin

1840s Thomas Crapper improves the flush toilet

1900s Indoor plumbing becomes common

1950s Modern materials and innovations

2000s Water conservation and efficiency

TODAY Smart systems for a sustainable future

THOMAS CRAPPER CELEBRATES THE HISTORY OF PLUMBING INNOVATION

Back in the smoky streets of 1800s England, people carried water by hand, heated baths one bucket at a time, and lived without the comfort of modern sanitation. Disease spread easily. Clean water was precious. A warm shower or flushing toilet would have felt like magic.

Then innovators like Thomas Crapper helped popularize modern plumbing systems that transformed daily life forever. What many laugh about today quietly became one of civilization's greatest breakthroughs.

Now, with a simple turn of a handle:
 clean water flows,
 hot showers soothe,
 dishes get washed,
 families stay healthy,
 and waste disappears safely underground.

Modern plumbing protects homes, health, comfort, dignity, and everyday life itself.

That is part of what [1-Tom-Plumber](#) celebrates in its name — honoring the plumbing pioneers, craftsmen, drain cleaners, pipefitters, and service technicians who keep the modern world flowing every day.

And because every great plumbing story deserves a little humor...

There once was a plumber named Tom,
Who kept every sewer line calm.
When toilets would clog,
He'd vanish the bog,
And leave every bathroom bomb!

A homeowner shouted, "Oh dear!
The backup is spreading in here!"
The plumber arrived,
The drains soon revived,
And suddenly everyone cheered.

A hot shower on cold winter nights,
Is one of life's great little delights.
Without pipes underground,
No comfort is found,
Just shivering candlelit frights!

Old Thomas improved the flush throne,
So waste would not stay near the home.
Though people may chuckle,
His work helped uncouple,
Whole cities from sickness once known.

So here's to the plumbers today,
Who keep all disasters away.
From jetting to leaks,
To strange sewer squeaks,
They rescue our comfort each day!