

Jal Jeevan Mission

Ministry of Jal Shakti, Government of India

Jal Jeevan Mission, a central government initiative under the Ministry of Jal Shakti, aims to ensure access of piped water for every household in India. In his Independence Day speech in 2019, Prime Minister Mr. Narendra Modi said that half of the country's households did not have access to piped water. Earmarking Rs 3.5 trillion for Jal Jeevan Mission, he said the Centre and states would work towards it in coming years.

The mission's goal is to provide to all households in rural India safe and adequate water through individual household tap connections by 2024.

Total No of rural Households = 17.87 Crore

Total No of rural Households with piped water supply connection = 3.28 Crore (18.33%)

Remaining rural Households to be connected = 14.60 Crore (81.67%)

Susan Automations India Pvt Ltd provides end to end solution i.e from main pipeline to water in house. We have following product list for JJM which fullfill all kind of need. We have expertise in water solutions along with process automations. We also provide our experience in JJM and some of reference for building your trust. We provides all components like Composite pipe, Flow control valve, Saddle, Fittings, FTO/Elbow, Tap and others also as a combined package.



Composite Pipe

Indian Standard Specification for Polyethylene Aluminium Polyethylene (Pe Al Pe) Composite Pressure Pipes. Composite Pressure Pipe confirms to ASTM F 1281 & 1282 and is widely used for internal applications for temperatures up to 95°C.

Sizes - 0912mm, 1014mm, 1216mm, 1620 mm, 2025 mm, 2532mm, 3240mm & 4050mm.

Color - Black, Orange, Yellow etc

Clamp Saddle

Specification

Main Body – Composite material (Polypropylene)

Threading (Inner Jacket) – SS304/Brass

Sizes- 1/2", 3/4", 1".

Color – Blue/Black





Flow Control Valve

Specification

MOC (Main Body) - SS304/SS316

Sizes (Outlet) – 15mm, 20mm, 25mm

LPM - 5, 10, 15. (Customization Possible)

Variants – Male-Male, Male- Female, Female-Female.

FTO Or Elbow

Specification

MOC (Main Body) – Industrial PP

Threading (Inner Jacket) – SS304/Brass

Sizes – 20mm, 25mm, 32 mm.

Color – Blue/Black



Water Tap

Steel water tap is end part of complete assembly.

Specification

Operating – Manual

Quality – Proven

No leakage and easy to install.

Main Assembly Structure

