

# Kirloskar Hydropneumatic (HYPN) System



Enriching Lives

## Manage your Hydropneumatic Pumping System with a Single Swipe



- Manpower Optimization
- Immediate Notifications
- Value for Money
- Android/iOS Compatibility

**KIRLOSKAR BROTHERS LIMITED**

A Kirloskar Group Company

Established 1888

# Kirloskar Hydropneumatic (HYPN) System

## Our Offerings

Pumps	Long and Short coupled, End Suction pumps, Horizontal Split Case pumps, Vertical Inline multistage pumps, Wet pit pumps, Vertical Turbine pumps, Horizontal multistage pumps & submersible pumps
Motors	IE2 & premium efficiency IE3
Control Panel	Wall and floor mounted panels (IP42, IP 54, IP55)
Energy Enhancement & Energy Sustainable solutions-Glass Flake coatings & Lowest Life Cycle series pumps	Glass flake coating on Pumps, Valves, Tanks, Pipes etc.
Accessories	Skid (Suction and discharge header, NRVs, Isolating valves, Pressure switch/Pressure transmitter), Pressurized tank, Solenoid valves, Float switches
Service Backup	24x7 service backup, Energy audit, O and M contract, etc.

## Types of Systems

Constant Speed System - FX	Tank Filling Water Transfer, Residential housing, Small size commercial - Residential buildings
Cascade system - MX (Only 1 VFD common to all pumps)	Medium size commercial - Residential buildings, Demand based industrial applications
All Pump VFD system - EX (all pumps having their individual VFD)	Townships, Hospitals, Airports, Malls, Metros, Demand based industrial applications

### Benefits:

- Minimal Floor Space
- Silent Operation
- Higher Efficiencies
- Increased Energy Savings
- Reduced Maintenance Cost

### Key Highlights:

- KBL offers customized solutions as per the customer/application requirements
- KBL offers HYPN systems with variety of pumps as per application needs
- KBL has dedicated in-house system design
- KBL has dedicated state-of-the-art in-house system design, assembly & automated test facility at Shirwal near Pune, customers can witness testing remotely



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### OUR COMPANIES



# Kirloskar Hydropneumatic (HYPN) System



Enriching Lives

# WATER

**THE LIFE-BLOOD OF THE  
TALLEST DREAMS, DELIVERED.**



**Significant Energy Savings**

**Minimal Floor Space Requirement**

**Silent Operation**

**Reduced Maintenance Costs**

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