

RUGGED, RELIABLE, EFFICIENT...

# DYNAFLO<sup>®</sup>

DEEP WELL SUBMERSIBLE PUMPS



**DURO<sup>®</sup>** **PROFESSIONAL  
SERIES**





# DYNAFLO® 4" Submersible Pumps

Dynaflor 4" submersible pumps are a solid and reliable choice for your residential, commercial, farm and industrial applications. Every Dynaflor submersible pump is factory tested to guarantee your pump meets our standards of excellence. Built to work under most water conditions and supply demands. Dynaflor ensures consistently reliable service with minimal maintenance.

- Minimum well size = 4" inside diameter
- Flow rates up to 85 USGPM (5.4 lps)
- Dynamic head up to 929 feet (283 meters)



All Dynaflor Deep Well Submersibles 1.5 HP or less and 20 GPM or less come assembled and are CSA certified in Canada and the USA.



### Features of Construction:

- Thermoplastic WGT models available in 5, 7, 10, 15 and 20 GPM
- Stainless Steel WGS models available in 5, 7, 10, 15, 20, 30, 50 and 85 GPM
- 1-1/4" NPT Discharge outlet, 5 through 20 GPM Series
- 2" NPT Discharge outlet, 30 GPM Series and larger
- **Inlet Screen** - Minimizes sediment accumulation. WGT - Thermoplastic; WGS - Stainless Steel
- **Impellers** - Reinforced polymer with stainless steel wear rings, supply smooth corrosion-free water passage.
- **Diffusers** - Delrin glass filled composite, for extra strength.
- **Upper Shaft Bearing** - Hex driven hard sintered 300 series stainless steel.
- **Pump Shaft** - Stainless steel Hexagonal, drives impellers.
- **Franklin Electric Motor** - Super stainless steel, with built-in lightning arrestors. Both economical 2-wire and or convenient 3-wire models are available.
- **Pump Shell** - Stainless steel, houses impellers.
- **Motor Coupling** - Stainless steel, connects motor to pump shaft.
- **Suction Bowl** - Constructed of either corrosion resistant thermoplastic or stainless steel.
- **Cable Guard** - For superior protection of motor leads. WGT - Thermoplastic; WGS - Stainless Steel
- **Discharge Head** - Constructed of thermoplastic composite or stainless steel.
- **Check Valve** - Internal anti-spin check valve with o-ring seal; built-in on sizes to 20 gpm, provides a positive seal at the discharge head.

## Best Warranty in the Business!

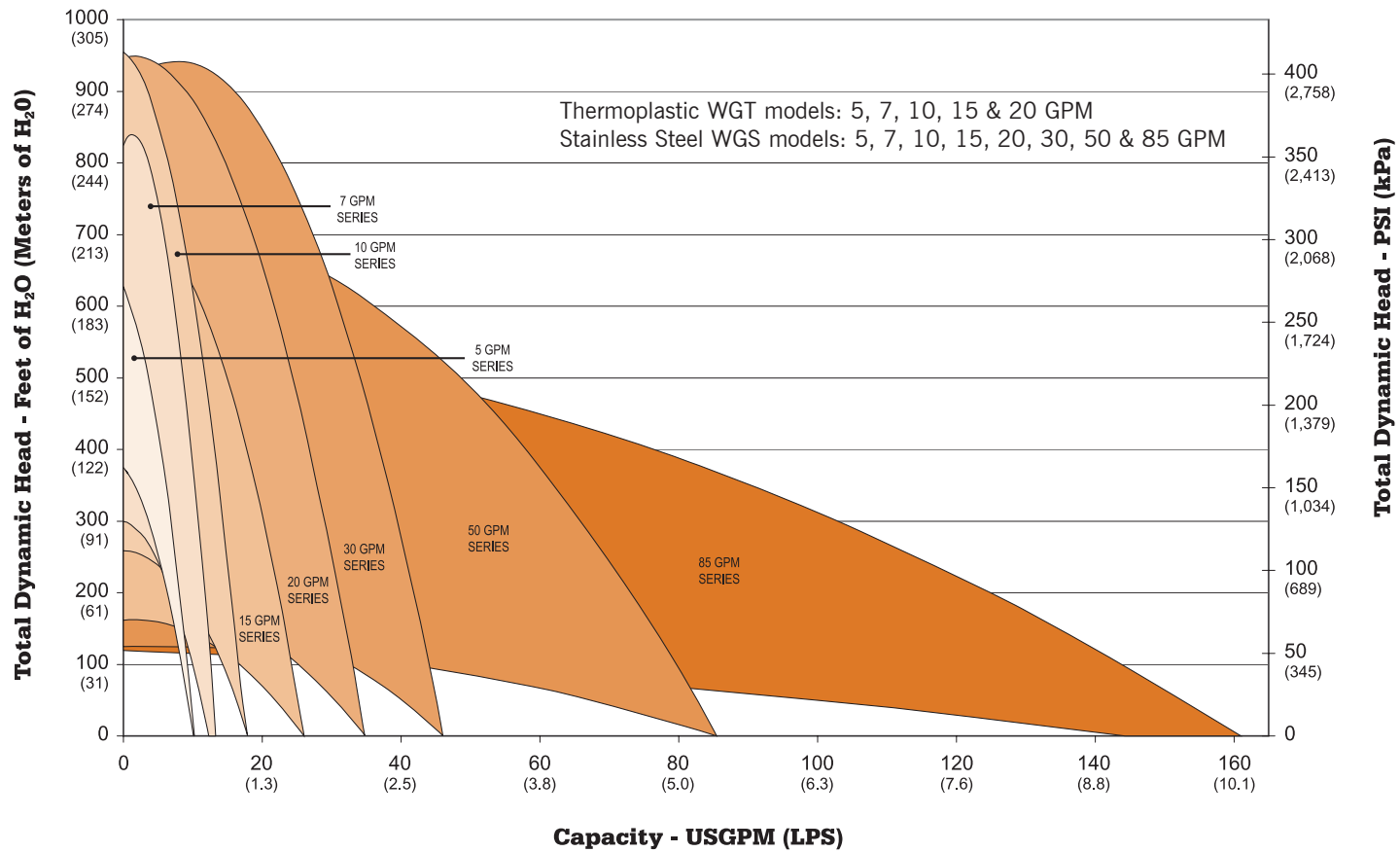
### Guarantee:

Dynaflor 4" submersible pumps come with one of the longest basic guarantees in the market. Dynaflor is guaranteed for FIVE YEARS and an additional extended period of five years is available through our Decade Protection Plan.\*

\*The 5 Year Extended Plan coverage at an additional cost is for all DURO Dynaflor 4" submersible pumps and motors from 1/3 HP through and including 1-1/2 HP installed for domestic use only.



# Dynaflor Pump Flow Range



## City-Like Constant Water Pressure...in the Country!

Franklin Electric's Constant Pressure Controllers use state-of-the-art technology to provide constant water pressure through variable speed control of submersible water well pumps.

### MonoDrives

The MonoDrive and MonoDriveXT are designed to convert a conventional 1/2 hp, 3/4 hp or 1 hp and 1.5 hp or 2 hp pump system, respectively, to a variable speed constant pressure system by simply replacing the 3-wire control box and pressure switch.

### SubDrives

The constant pressure SubDrives combine reliability and state-of-the-art technology to provide water well owners with a premium water system. The SubDrive provide constant water pressure by continually monitoring and adjusting the pump speed to meet water supply demands. A SubDrive also eliminates pressure cycling during long-running applications such as lawn sprinkling and geothermal heat pump operation. WaterGroup offers SubDrive 75 (3/4, 1 or 1-1/2 hp), 150 (1-1/2, 2 or 3 hp) and 300 (3 or 5 hp).



For more detailed information, refer to our pump catalogue or visit our website at [www.watergroup.com](http://www.watergroup.com).



# DYNAFLO® Deep Well Submersible Pump Accessories



**Franklin Electric Controls** - A wide variety of Franklin Electric pump controls and pump protection products are available for the operation of a deep well submersible pump.



**Well Tanks** - WaterGroup offers a complete line of Aqua Flo, Well Rite, Jet Rite and Flexlite well tanks available in sizes ranging from 2 Gallons to 119 USGallons.

\*Well Rite, Jet Rite and Flexlite brands not available in the US.



**Accessories** - Also available is a wide variety of standard accessories, such as pressure switches, pressure gauges, air release valves, tank tees, splice kits and pump cable.



**Dynaflo Deep Well "Sub-Pak"** - Our 10 USGPM Dynaflo "sub-pak" system is available in 1/2 or 3/4 HP thermoplastic or stainless steel models.



CanatureWaterGroup's pump product line has a history dating back to 1932 when Pumps & Softeners Ltd., then based out of London, Ontario, manufactured Canada's first electrically powered piston water pumps. Check out our complete line of high quality pumps and water treatment products which are only available through your plumbing professional.



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