

General Description:

The FSP Series are purpose-built submersible pumps ideal for general purpose or light agricultural use, especially where liquids may contain soft organic solids. Designed with vortex impellers, they provide reliable, clog-resistant performance – making it also a great option for calf milk circulation and general water transfer on farms. They are available in plastic or S/S construction.

Please note: Pump must be flushed after each use if using for calf milk or organics. Available in rugged stainless steel or plastic build.

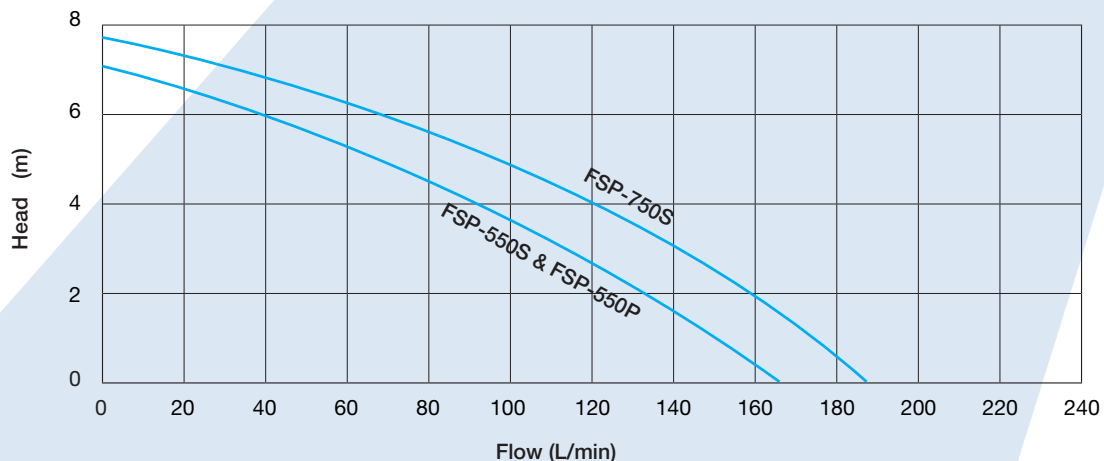


Key Features:

- **Vortex Impeller Technology:** Allows the pump to handle liquids with suspended soft solids up to 35mm without blockages.
- **Corrosion Resistance:** Shaft and outer casing are stainless steel or plastic, offering excellent corrosion resistance and long service life.
- **Automatic Float Switch:** The included float switch enables automatic on/off control based on liquid levels, reducing manual effort and power usage.
- **High Flow Output:** Delivers up to 193 L/min, ideal for quick transfer or circulation of fluids.
- **Easy to Handle:** Lightweight, compact design allows for simple installation and portability.
- **10m Power Cord:** Gives flexibility to position the pump where it's needed without extension leads.
- **Motor Protection:** Built-in thermal overload protection helps safeguard the motor during operation.



Performance Curves



Applications:

- **Water Transfer:** general water transfer around home and farm
- **Pool / Pond:** emptying swimming pools, ponds
- **Milk Transfer:** calf milk circulation
- **Stormwater:** groundwater, roofwater & runoff water
- **Flooding:** emergency flooding, e.g. basement, cellar etc.



Technical Details

MODEL	POWER (P2)		MAX. FLOW (L/min)	MAX. HEAD (m)	WATER TEMP
	kW	HP			
FSP-550P	0.55	0.75	168	6.5	0-40°C
FSP-550S	0.55	0.75	168	6.5	0-40°C
FSP-750S	0.75	1.0	190	7.5	0-40°C

Dimensions

MODEL	Size (mm)			OUTLET (mm)	Kg
	H	D	L		
FSP-550P	315	155	220	25 / 38	4.3
FSP-550S	325	160	240	25 / 38	4.8
FSP-750S	337	160	240	25 / 38	5.1