

Aqua-Life

PRODUCTS

BioStream Models



BP120

- Inlet/Outlet Size - 12 in (305 mm)
- Main Pump Drive - 60 HP Electric - 84HP Diesel
- Fish Pumping Cap - 150 t/h
- Pump Output Max - 800-4800 gpm
- Maximum Head - 8m
- Maximum Distance - 1500m
- Max Average Fish Size - 7 kg*



BP140

- Inlet/Outlet Size - 14 in (350 mm)
- Main Pump Drive - 75 HP Electric - 84HP Diesel
- Fish Pumping Cap - 200 t/h
- Pump Output Max - 1200-6000 gpm
- Maximum Head - 8m
- Maximum Distance - 1500m
- Max Average Fish Size - 9 kg*

*limits and specifications vary depending on the application, species and setup. Specifications cannot be achieved simultaneously.

Dewatering Unit



Inlet Foot Valve with Suction Cone



BioStream with Standard Skid Mount



Skid Mounted BioStream with Integrated Fish Counting System



BP120 shown transferring Atlanta Salmon to grader at a RAS facility in British Columbia. All transfer lines, suction devises and miscellaneous items used in the fish handling system were designed and built by Aqua-Life

The BP120 & BP140 are hydraulically driven fish pumps allowing the versatility for operating in a wide range of applications from indoor RAS to boat decks. They make handling fish a simple and economical option for all types of fish species.

APPLICATIONS



BP140 & BP120 on board a wellboat harvesting salmon in Canada.

The BP120 & BP140 are 12" & 14" versions of the BioStream pump line up. As with all BioStream pumps, they allow for a broad operating range that makes them ideal for bathing, delousing, transferring, grading and harvesting fish.



Indoor RAS setup with elevated BP120 skid, auto priming and mobile hydraulic power unit, transferring 4-6kg Atlantic Salmon from growout to purge.



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