

# BADU® Block & Normblock Series SPECK X

## Cast Iron Commercial Pool Pump 1750 RPM (40, 50, & 60 HP)

At the highest end of the scale, our cast iron BADU® Block and Normblock pumps push up to 3000 GPM. Now a stocked item, we've dramatically reduced our lead times on these largest of pumps.

### Features

- Superior slow (1750 rpm) running design reduces vibrations resulting in quiet operation.
- Heavy duty energy efficient totally enclosed fan cooled (TEFC) motor, Class F insulation, protection class IP 55. Sealed ball bearings need no lubrication.
- Shaft coupling allows motor to be replaced without replacing mechanical seal.
- A high wear, rugged Carbon/SiC - EPDM mechanical seal allows for long life and long maintenance intervals. Special application seals available upon request.
- The closed impellers are individually balanced, providing smooth running conditions and guaranteeing a long operation life of the entire pump assembly.
- Stainless steel shaft with 316 stainless steel protective shaft sleeve.
- The pump is available with ceramic coating.
- Every pump is tested to factory & customer's specifications.

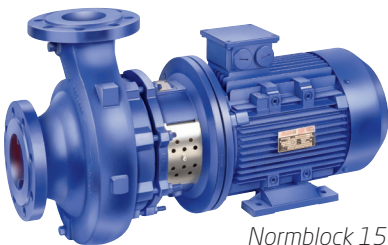
*Please Note: The noise level from both the motor and pump are greatly influenced by how they are installed. Consideration should be given to minimize vibration and noise transmission.*

### Features Specific to BADU Block Series

- This pump has a vertical design that creates impressive performance while saving space thereby reducing construction costs.
- After installation, the discharge connection can be rotated freely. (A major advantage at the construction site.)
- The strainer tank is ceramic coated with a stainless steel basket.
- Each pump is equipped with outside circulation and air bleed line that extends the life of the mechanical seal.
- Optional integrated NEMA 4X Speck / Vacon VFD.

### Features Specific to Normblock Series

- This pump has a robust horizontal single stage design.
- Optional all plastic strainer tank for horizontal flooded suction applications.



Normblock 150/200



BADU Block 150/250

### Trademarks and Certifications



### Applications

- Ideally suited for aquatic facilities, fountains, water parks, aquaculture, and pools with elevated salt concentration.
- Perfect with automated flow systems.



Every pump is performance-tested to factory and customer specifications.