

# 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. SiC/SiC seals available upon request.
- Impellers are made of Bronze and individually balanced for optimum performance.
- Stainless steel shaft with 316 stainless steel protective shaft sleeve.
- The pump is ceramically coated.
- Every pump is tested to factory & customer specifications, with comprehensive individualized test results.

*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 epoxy 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.

## Features Specific to Normblock Series

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

MODEL	DIMENSION "L"	DIMENSION "B1"	DIMENSION "B2"
Normblock (40 HP)	41.97"	12.0"	14.76"
Normblock (50 HP)	43.70"	11.26"	14.76"
Normblock (60 HP)	44.69"	12.24"	15.75"



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.

## Dimensional Drawing

