

# Normblock Multi Series



All Polyurethane Pump 1750 RPM  
(7.5, 10, 15, 20, 25 & 30 HP)

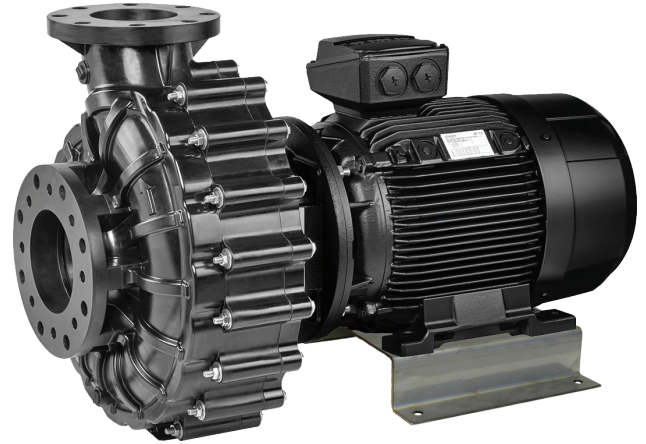
## Features

- This pump has a robust horizontal single stage design.
- Superior slow (1750 rpm) running design reduces vibrations resulting in quiet operation.
- The housing is made of high performance plastic (THK), corrosion resistant without elaborate internal coating and can be used with higher salt concentrations.
- 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 mechanical seal allows for a long life and long maintenance intervals.

### Mechanical Seals:

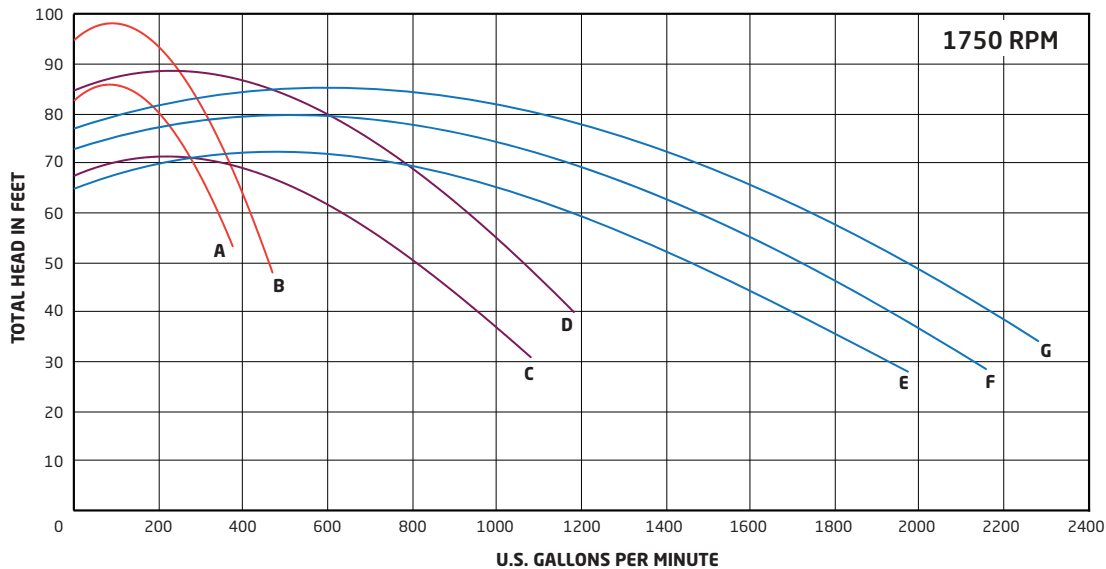
- Freshwater models use a Carbon/SiC+EPDM seal.
  - Natural saltwater models use a SiC/SiC+EPDM seal.
- Equipped with stainless steel shaft extension.
  - Optional all plastic strainer tank for horizontal flooded suction applications.
  - Every pump is tested to factory & customer's specifications.

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.



Normblock Multi 125/250

## Performance Curves



**A. Normblock Multi 65/250** (Ø 225mm) - 7.5 HP S.F. 1.25

**B. Normblock Multi 65/250** (Ø 240mm) - 10.0 HP S.F. 1.25

**C. Normblock Multi 100/250** (Ø 220mm) - 15.0 HP S.F. 1.25

**D. Normblock Multi 100/250** (Ø 240mm) - 20.0 HP S.F. 1.25

**E. Normblock Multi 125/250** (Ø 235mm) - 20.0 HP S.F. 1.25

**F. Normblock Multi 125/250** (Ø 245mm) - 25.0 HP S.F. 1.15

**G. Normblock Multi 125/250** (Ø 255mm) - 30.0 HP S.F. 1.15

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## Part Numbers

### Freshwater Models - (Pump Only Without Strainer)

Three Phase; 60 Hertz; TEFC motor; w/ Carbon/SiC+EPDM mechanical seal

Order #	Model	HP	S.F.	Volts	Full Load Amps	Flange Sizes* Suction/Discharge
NB715-1007F-000	65/250	7.5	1.25	208-230/460 V	20.1 - 18.1 / 9.07	ANSI 4" / 3"
NB715-1010F-000	65/250	10	1.25	208-230/460 V	27.4 - 24.8 / 12.4	ANSI 4" / 3"
NB715-1015F-000	100/250	15	1.25	208-230/460 V	40.3 - 36.4 / 18.2	ANSI 6" / 4"
NB715-1020F-000	100/250	20	1.25	208-230/460 V	55.3 - 50.0 / 25.0	ANSI 6" / 4"
NB715-1020F-016	125/250	20	1.25	208-230/460 V	55.3 - 50.0 / 25.0	ANSI 6" / 5"
NB715-1025F-000	125/250	25	1.15	208-230/460 V	67.7 - 61.2 / 30.6	ANSI 6" / 5"
NB715-1030F-000	125/250	30	1.15	208-230/460 V	79.6 - 72.0 / 36.0	ANSI 6" / 5"

### Natural Saltwater (Sea Water) Models - (Pump Only Without Strainer)

Three Phase; 60 Hertz; TEFC motor; w/ SiC/SiC+EPDM mechanical seal

Order #	Model	HP	S.F.	Volts	Full Load Amps	Flange Sizes* Suction/Discharge
NB715-1007F-00S	65/250	7.5	1.25	208-230/460 V	20.1 - 18.1 / 9.07	ANSI 4" / 3"
NB715-1010F-00S	65/250	10	1.25	208-230/460 V	27.4 - 24.8 / 12.4	ANSI 4" / 3"
NB715-1015F-00S	100/250	15	1.25	208-230/460 V	40.3 - 36.4 / 18.2	ANSI 6" / 4"
NB715-1020F-00S	100/250	20	1.25	208-230/460 V	55.3 - 50.0 / 25.0	ANSI 6" / 4"
NB715-1020F-01S	125/250	20	1.25	208-230/460 V	55.3 - 50.0 / 25.0	ANSI 6" / 5"
NB715-1025F-00S	125/250	25	1.15	208-230/460 V	67.7 - 61.2 / 30.6	ANSI 6" / 5"
NB715-1030F-00S	125/250	30	1.15	208-230/460 V	79.6 - 72.0 / 36.0	ANSI 6" / 5"

**NOTE:** Normblock Multi pumps are also available with a three phase 575 V motor. Please call customer service at (800) 223-8538 for a quote.

\*Flange Kits are sold separately.

### Normblock Accessories

Order #	Description
7201110107	Suction Flange Adaptor (4" to 6") for the Normblock Multi Model 65/250
7201310109	Suction Flange Adaptor (6" to 8") for the Normblock Multi Model 125/250

### Strainer Tank Options

Order #	Description
7363409031	Strainer Tank (4") & Hardware to connect to the Normblock Multi 65/250
7319B05008	Strainer Tank (6") & Hardware to connect to the Normblock Multi 100/250
7201800100	Strainer Tank (8"), Flange Adaptor & Hardware to connect to the Normblock Multi 100/250
7201800125	Strainer Tank (8"), Flange Adaptor & Hardware to connect to the Normblock Multi 125/250
7201800000	In-line Strainer Tank (8") - Tank Only

### Flange Kits

Order #	Description
7300000040A	ANSI 3" Flange Kit - Includes two-pieces ANSI class 150 flange, gasket and stainless steel bolts
7300000034A	ANSI 4" Flange Kit - Includes two-pieces ANSI class 150 flange, gasket and stainless steel bolts
7300000050A	ANSI 5" Flange Kit - Includes two-piece ANSI class 150 flange, gasket and stainless steel bolts and 5" to 6" coupling
7300000036A	ANSI 6" Flange Kit - Includes two-piece ANSI class 150 flange, gasket and stainless steel bolts
7300000038A	ANSI 8" Flange Kit - Includes two-piece ANSI class 150 flange, gasket and stainless steel bolts