

# Submittal Data Sheet

## Wilo BLZ – Block Line Stainless Steel Closed Coupling Pump



### BLZ 2.5X3X5.38 F (Flanged)



Project:

Engineer:

Contractor:

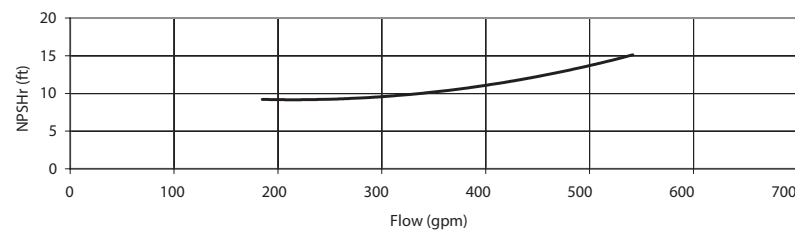
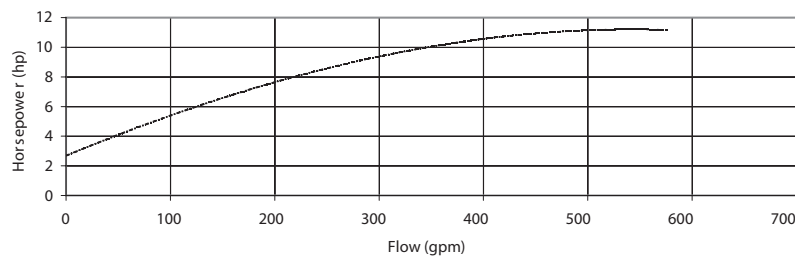
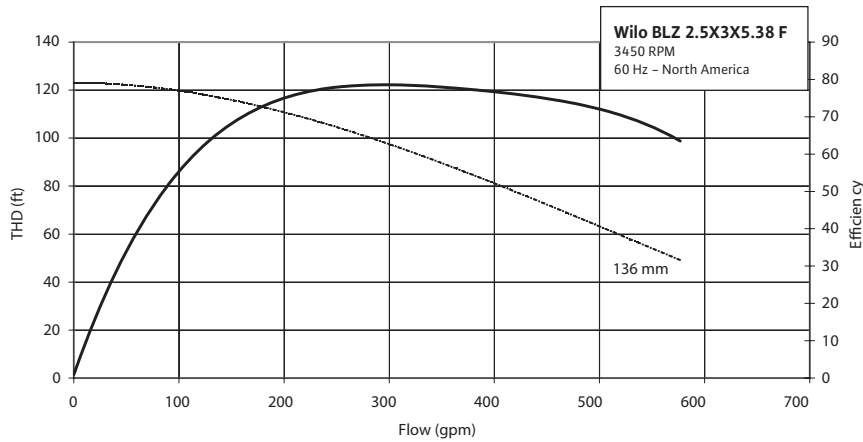
Submitted By:

Date:

Approved By:

Date:

Tag #	Model #	Flow (USGPM)	Head (Feet)	HP	Enclosure TEFC/ODP	Frame	Cycle	Phase	Voltage	RPM
							60Hz			3450



#### Technical Data

Type	NEMA JM
Speed	60 Hz, 3450 RPM (2 poles)
Voltage	1~ 115/230V, 3~ 208-230/460V
Type of Liquid	Water
Temperature	212°F (100°C)
Max. Working Pressure	230 PSI (15 Bar)
Certification	NSF/ANSI 61 Annex G listed

#### Materials of Construction

Casing	304L Stainless Steel
Impeller (closed type)	304L Stainless Steel
Shaft	304L Stainless Steel
Bracket	Cast Iron
Shaft Seal	Mechanical Seal – Type 21

#### Applications

Heating and Cooling	Water Supply Systems
Sprinkler/Flow Irrigation	Pressure Boosting
Municipal Water	Heat Exchanger

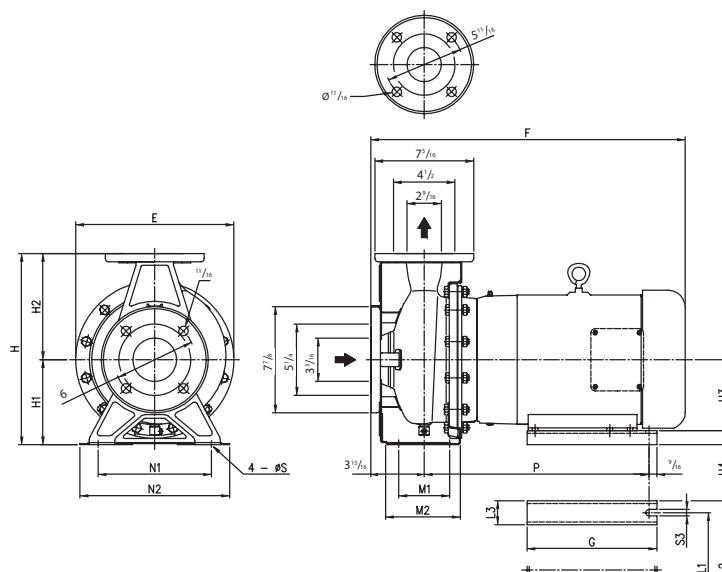
Approval Stamp

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### Dimensions & Weights



BLZ 2.5x3x5.38 F – Pump Data

E	F	G	H	H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	H <sub>4</sub>	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	M <sub>1</sub>	M <sub>2</sub>	N <sub>1</sub>	N <sub>2</sub>	P	S	S <sub>3</sub>
11 <sup>5</sup> / <sub>8</sub>	23 <sup>3</sup> / <sub>16</sub>	9 <sup>9</sup> / <sub>16</sub>	14 <sup>3</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>16</sub>	7 <sup>7</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>16</sub>	8 <sup>1</sup> / <sub>2</sub>	10 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>2</sub>	8 <sup>3</sup> / <sub>8</sub>	11	16 <sup>9</sup> / <sub>16</sub>	9 <sup>9</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>

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