

Submittal Data Sheet

Wilo BLZ – Block Line Stainless Steel Closed Coupling Pump



BLZ 2.5X3X5.31 F I (Flanged & Trimmable Impeller)



Project:

Engineer:

Contractor:

Submitted By:

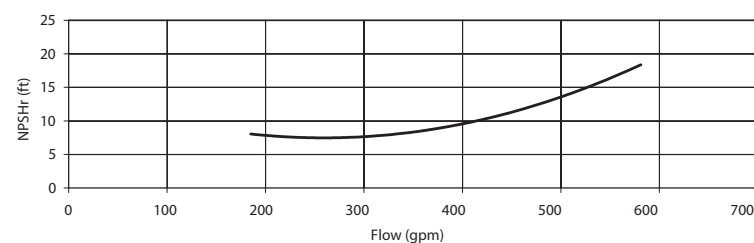
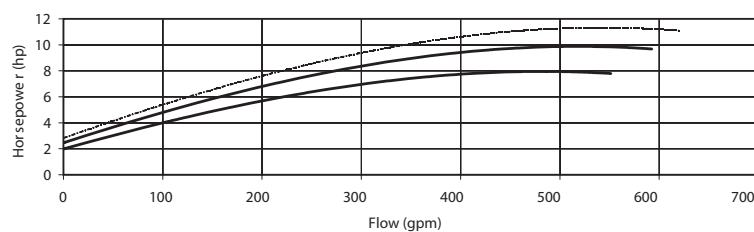
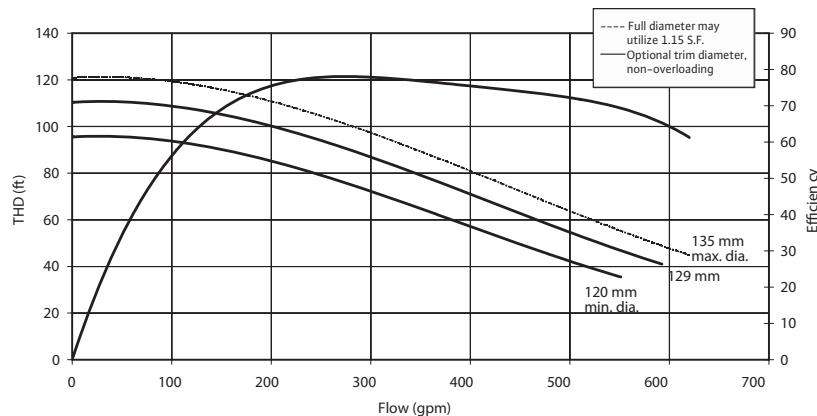
Date:

Approved By:

Date:

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

Wilo BLZ 2.5X3X5.31 F I
3450 RPM
60 Hz – North America



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

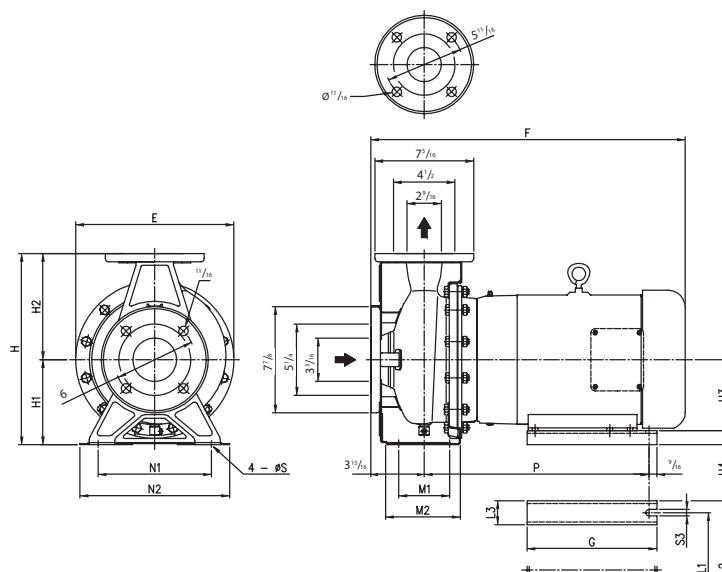
Approval Stamp

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Dimensions & Weights



BLZ 2.5x3x5.31 F I – Pump Data

E	F	G	H	H ₁	H ₂	H ₃	H ₄	L ₁	L ₂	L ₃	M ₁	M ₂	N ₁	N ₂	P	S	S ₃
10	23 ³ / ₁₆	9 ⁹ / ₁₆	13 ³ / ₈	6 ⁵ / ₁₆	7 ¹ / ₁₆	5 ¹ / ₄	1 ¹ / ₁₆	8 ¹ / ₂	10 ¹ / ₄	1 ³ / ₄	3 ³ / ₄	5 ¹ / ₂	8 ³ / ₈	11	16 ⁹ / ₁₆	9 ⁹ / ₁₆	1 ¹ / ₂

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