

Submittal Data Sheet

Wilo BLZ – Block Line Stainless Steel Closed Coupling Pump



BLZ 2.5x3x7.06 F I (Flanged & Trimmable Impeller)



Project:

Engineer:

Contractor:

Submitted By:

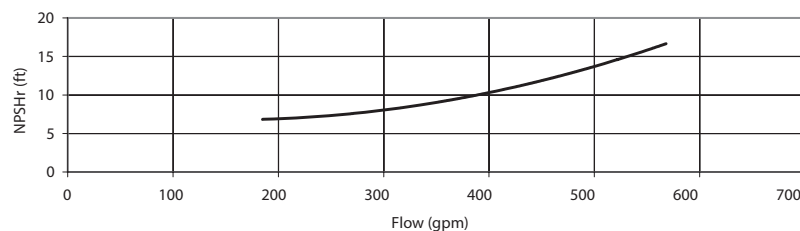
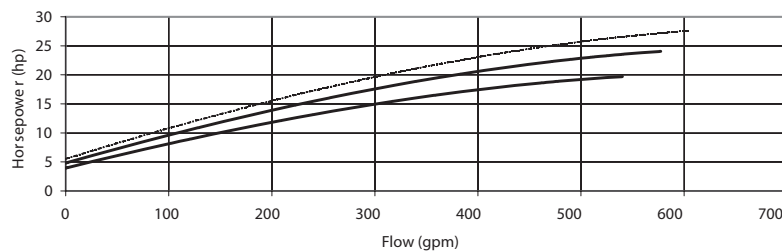
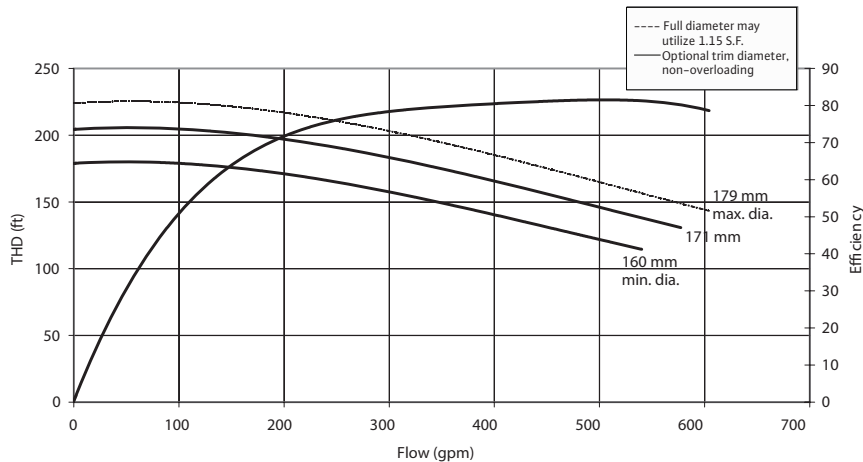
Date:

Approved By:

Date:

Tag #	Model #	Flow (USGPM)	Head (Feet)	HP	Enclosure TEFC/ODP	Frame	Cycle	Phase	Voltage	RPM
							60Hz	3		3450

Wilo BLZ 2.5x3x7.06 F I
3450 RPM
60 Hz – North America



Technical Data

Type	NEMA, TC, TSC Frame
Speed	60 Hz, 3450 RPM (2 poles)
Voltage	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

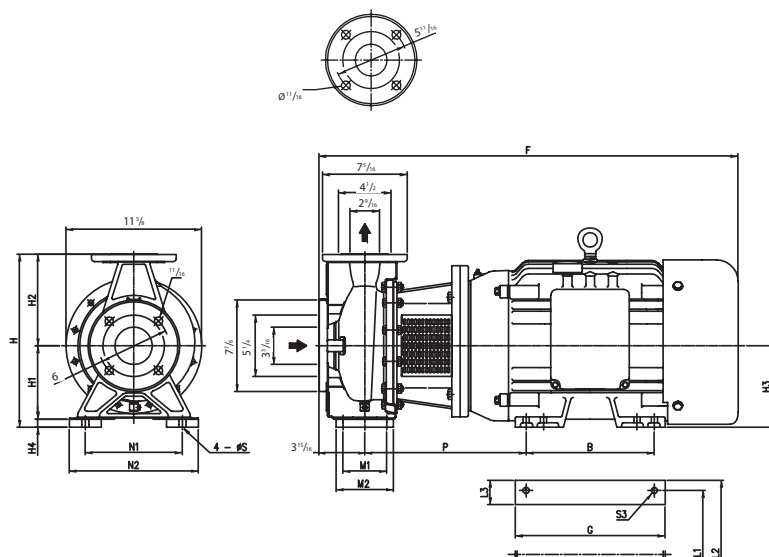
Approval Stamp

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Dimensions & Weights



BLZ 2.5x3x7.06 F I – Pump Data

B	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
11	36	13	15 ^{15/16}	7 ^{1/16}	8 ^{7/8}	7	1 ^{1/16}	11	12 ^{15/16}	1 ^{15/16}	3 ^{3/4}	5 ^{1/2}	9 ^{13/16}	12 ^{5/8}	13 ^{7/8}	9 ^{1/16}	17 ^{1/32}

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