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MR B -/40-130

CIRCULATING PUMP FOR SANITARY WATER SYSTEMS

Threaded



APPLICATIONS

Circulating pump for sanitary water systems

TECHNICAL DATA

- Fixed speed (3 selectable speed levels)
- Supply Voltage 1~230V 50Hz
- Insulation class: H
- Protection rating: IP44
- Maximum operating pressure: 10 bar
- Maximum ambient temperature: 40°C
- Liquid temperature range: +5°C to +65°C

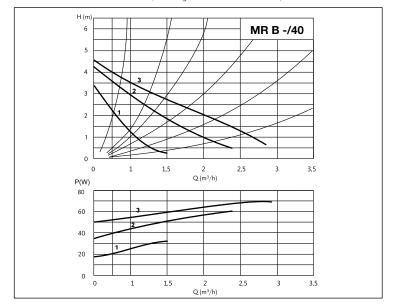
MATERIALS

- Pump casing in bronze
- Runner in polyamide
- Shaft in stainless steel
- Radial bearing in graphite
- Separator tube and plate in stainless steel AISI 316

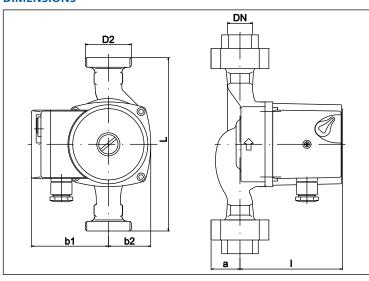
PERMITTED LIQUIDS

• Liquids that are clear, clean, non-aggressive and non-explosive, with no solid particles or fibres

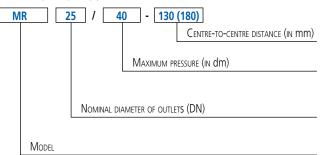
PERFORMANCE CURVES (according to ISO 9906 Attachment A)



DIMENSIONS



IDENTIFICATION CODE



DIMENSIONAL TABLE

Model	L	DN	b1	b2	1	a	D2
MR B 15/40-130	130	15	80	44	108	28	1"
MR B 25/40-130	130	25	80	44	108	28	1 " 1/2

TECHNICAL FEATURES

Model	Centre- to-centre distance [mm]	DN	Pump connection	Pipeline connection	Fluid temperature (min - max °C)	PN [bar]	P1 max [W]	In max 1~230V [A]	Minimun 50°C	Minimum suction pressure [bar] 50°C 80°C 110°C		
MR B 15/40-130	130	DN15	G 1"	Rp 1/2"	+5 +65	10	75	0,33	0,05	0,4	1,1	2,3
MR B 25/40-130	130	DN25	G 1"½	Rp 1"	+5 +65	10	75	0,33	0,05	0,4	1,1	2,4





MR B -/60-130

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APPLICATIONS

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TECHNICAL DATA

- Fixed speed (3 selectable speed levels)
- Supply Voltage 1~230V 50Hz
- Insulation class: H
- Protection rating: IP44
- Maximum operating pressure: 10 bar
- Maximum ambient temperature: 40°C
- Liquid temperature range: +5°C to +65°C

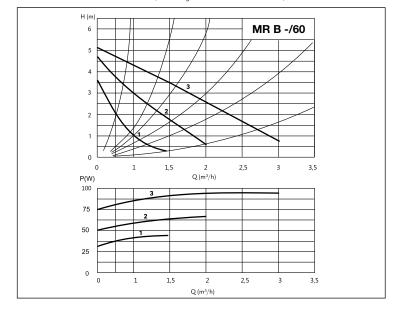
MATERIALS

- Pump casing in bronze
- Runner in polyamide
- Shaft in stainless steel
- Radial bearing in graphite
- Separator tube and plate in stainless steel AISI 316

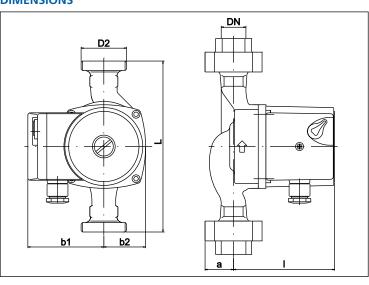
PERMITTED LIQUIDS

• Liquids that are clear, clean, non-aggressive and non-explosive, with no solid particles or fibres

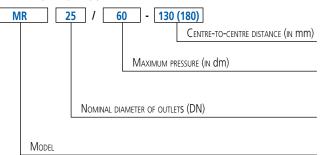
PERFORMANCE CURVES (according to ISO 9906 Attachment A)



DIMENSIONS



IDENTIFICATION CODE



DIMENSIONAL TABLE

Model	L	DN	b1	b2	I	a	D2
MR B 15/60-130	130	15	80	44	108	28	1"
MR B 25/60-130	130	25	80	44	108	28	1 " 1/2

TECHNICAL FEATURES

Model	Centre- to-centre	DN	Pump	Pipeline	Fluid temperature	PN P1 max		In max 1~230V	Minimun	Weight		
Model	distance [mm]		connection	connection	(min - max °C)	[bar]	[W]	[A]	50°C	80°C	110°C	[kg]
MR B 15/60-130	130	DN15	G 1"	Rp ½"	+5 +65	10	90	0,39	0,05	0,4	1,1	2,5
MR B 25/60-130	130	DN25	G 1"½	Rp 1"	+5 +65	10	90	0,39	0,05	0,4	1,1	2,6





MR B -/70-130

CIRCULATING PUMP FOR SANITARY WATER SYSTEMS

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APPLICATIONS

Circulating pump for sanitary water systems

TECHNICAL DATA

- Fixed speed (3 selectable speed levels)
- Supply Voltage 1~230V 50Hz
- Insulation class: H
- Protection rating: IP44
- Maximum operating pressure: 10 bar
- Maximum ambient temperature: 40°C
- Liquid temperature range: +5°C to +65°C

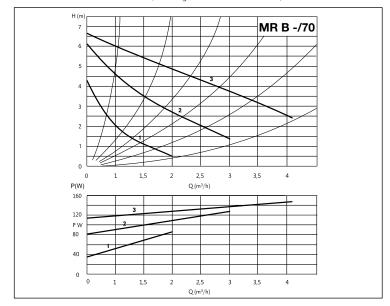
MATERIALS

- Pump casing in bronze
- Runner in polyamide
- Shaft in ceramic
- Radial bearing in ceramic
- Separator tube and plate in stainless steel AISI 316

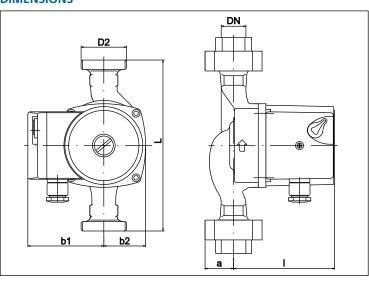
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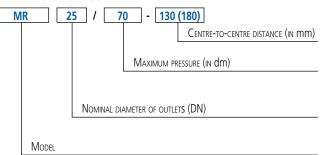
PERFORMANCE CURVES (according to ISO 9906 Attachment A)



DIMENSIONS



IDENTIFICATION CODE



DIMENSIONAL TABLE

Model	L	DN	b1	b2	I	a	D2
MR B 25/70-130	130	25	80	44	108	28	1"1/2

TECHNICAL FEATURES

Model	Centre- to-centre	DN	Pump	Pipeline	Fluid	PN	P1 max	In max 1~230V	Minimun	suction pres	sure [bar]	Weight
Model	distance [mm]	nistance	connection conn	connection	temperature (min - max °C)	[bar]	[W]	[A]	50°C	80°C	110°C	[kg]
MR B 25/70-130	130	DN25	G 1"½	Rp 1"	+5 +65	10	140	0,62	0,05	0,4	1,1	2,6