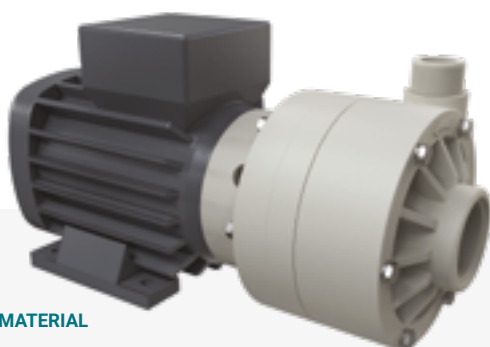


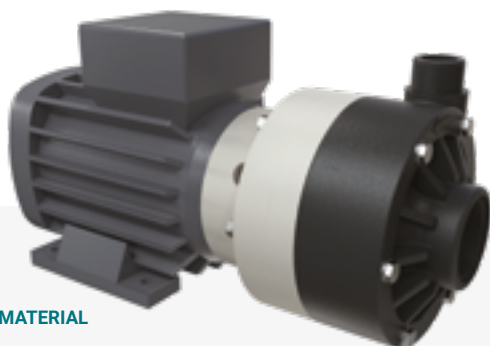
Specifications and types

Suction fittings	1"1/2 f BSPP or DN 40
Delivery fittings	1" m BSPP or DN 25
Max. flow rate	6 m ³ /h
Max. head	7.5 m
Viscosity up to	500 cps
Standard open impeller	Ø 85 mm H 9 mm *
Solids passing	Ø max 5 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	1.7 Kg*
	Temp. 0°C min. +70°C max
PVDF (with carbon additive)	2.2 Kg*
	Temp. -10°C min. +100°C max

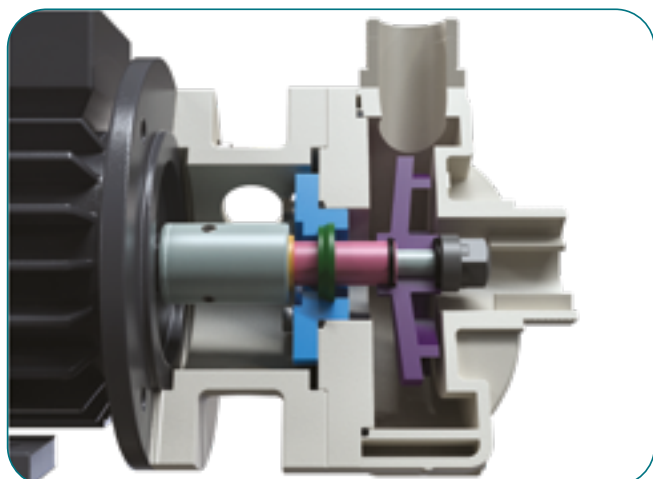
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

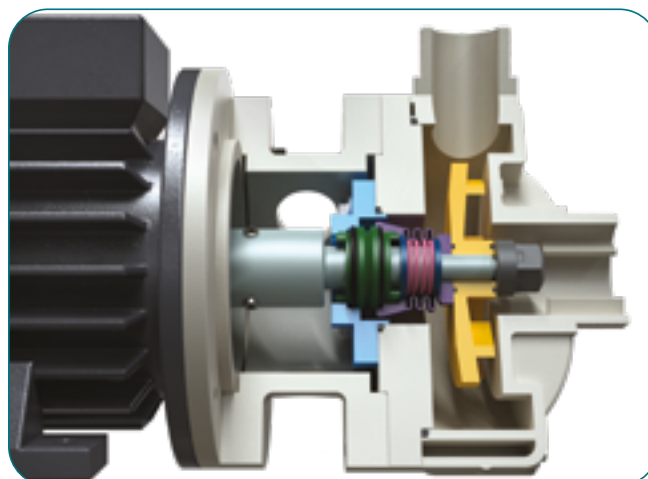
STANDARD ELECTRIC MOTOR:

Kw	0.37
HP	0.5
Constructive Form	B3 + B14
RPM	2900 / 3600
Three-phase 230/400 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE2
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
Single-phase (up to 3 kw)	on request
ATEX	on request

TL = LIP SEAL



TS = TBELLOWS SEAL



MB

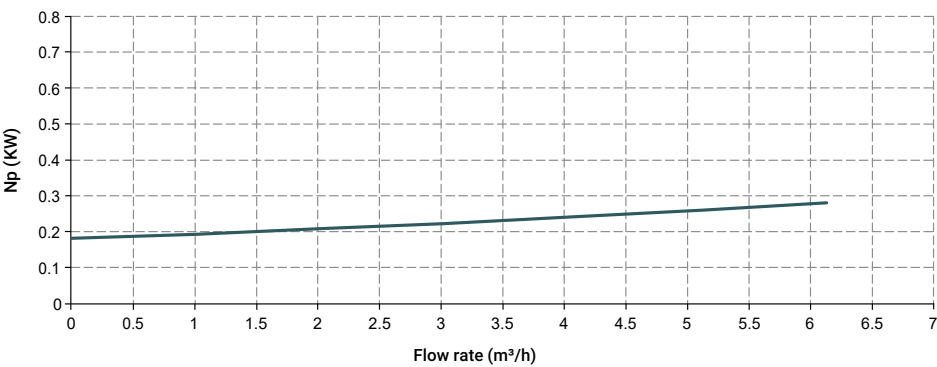
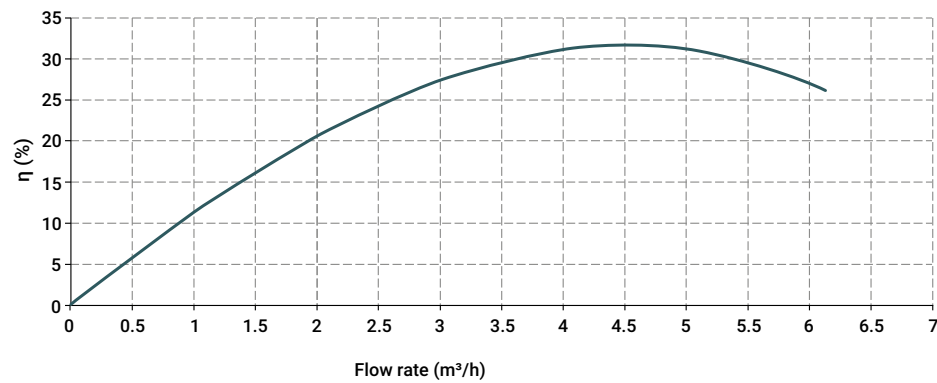
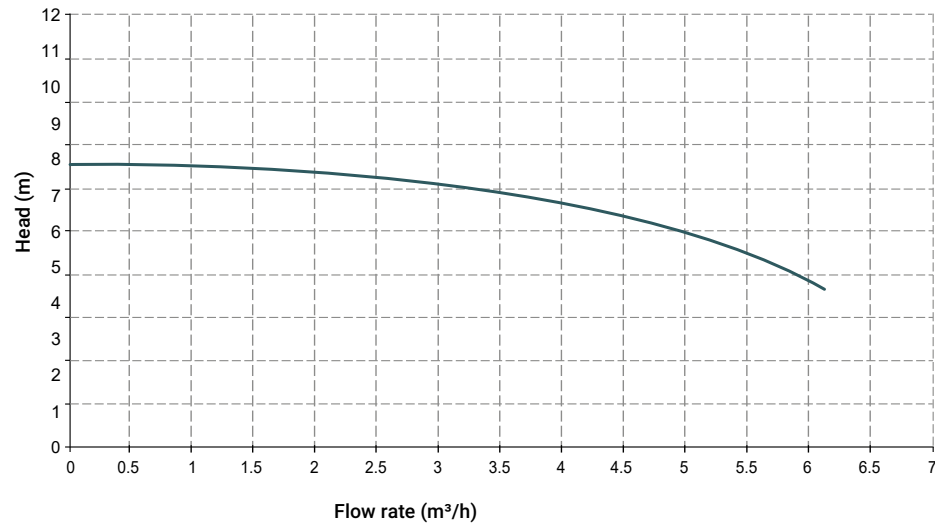
MB 80



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Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

MB 80



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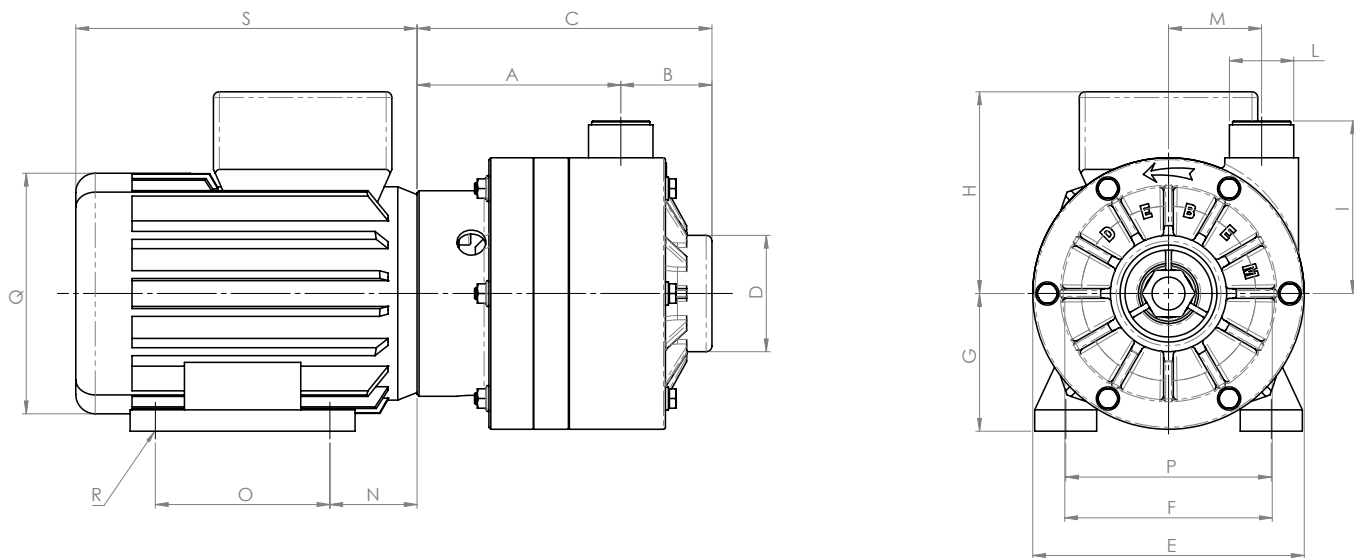
#unboxingdebem

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 80	TL - TS	0,37 KW - 0,5 HP	5	105	47	152	1"1/2 f(**) o DN 40	-	140	71	114	89	1"m (**) o DN 25	48	45	90	112	135	7	225

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Pump with 2,2 Kw motor
- Wooden case size cm 50 x 25 x 35 - Weight 7 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF

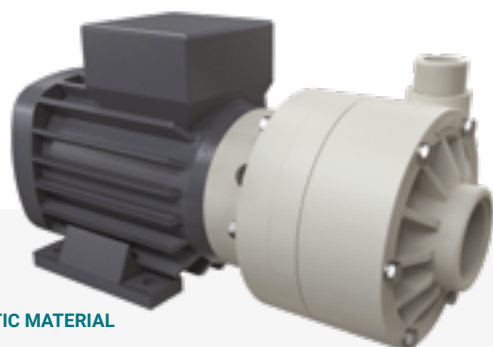


UNDER HEAD USE

Specifications and types

Suction fittings	1"1/2 f BSPP or DN 40
Delivery fittings	1" m BSPP or DN 25
Max. flow rate	9 m ³ /h
Max. head	12 m
Viscosity up to	500 cps
Standard open impeller	Ø 97 mm H 12 mm *
Solids passing	Ø max 7 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	1.7 Kg*
	Temp. 0°C min. +70°C max
PVDF (with carbon additive)	2.2 Kg*
	Temp. -10°C min. +100°C max

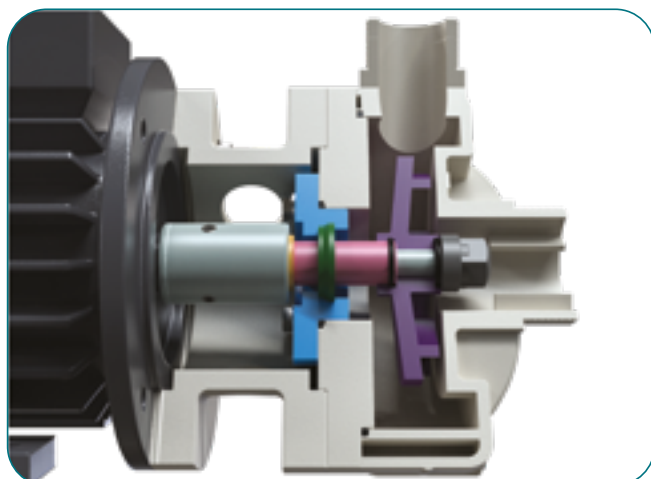
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

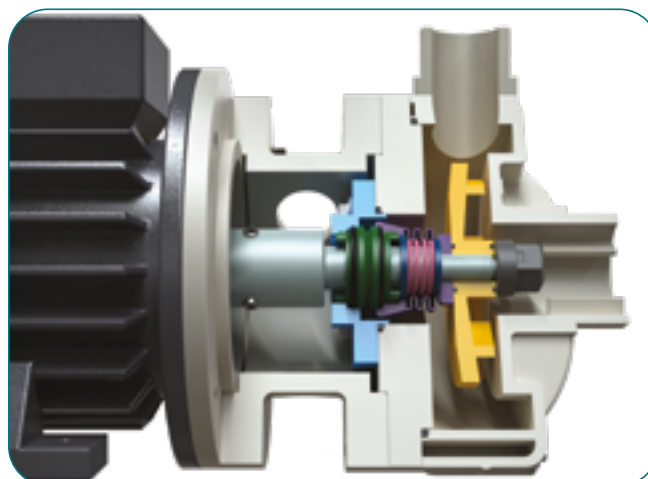
STANDARD ELECTRIC MOTOR:

Kw	0.55
HP	0.75
Constructive Form	B3 + B14
RPM	2900 / 3600
Three-phase 230/400 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE2
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
Single-phase (up to 3 kw)	on request
ATEX	on request

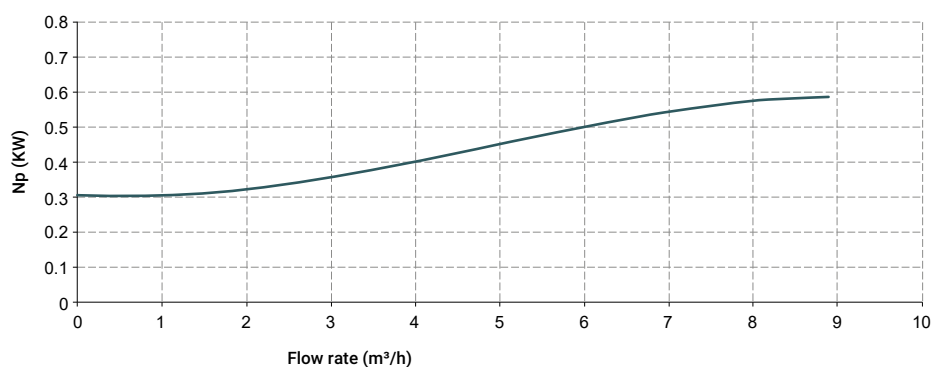
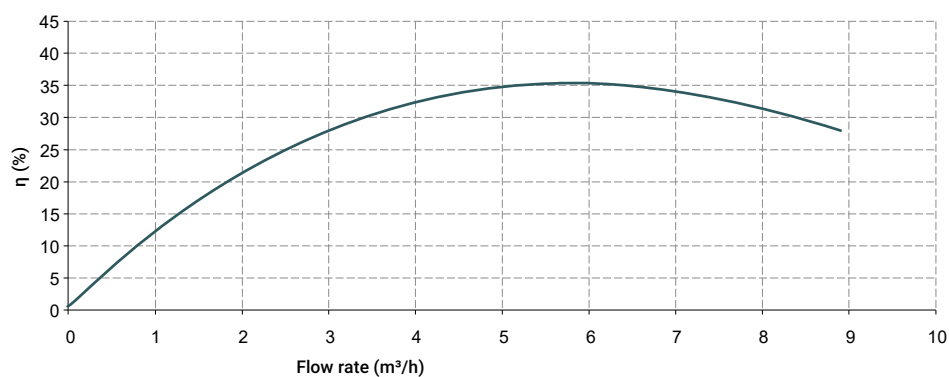
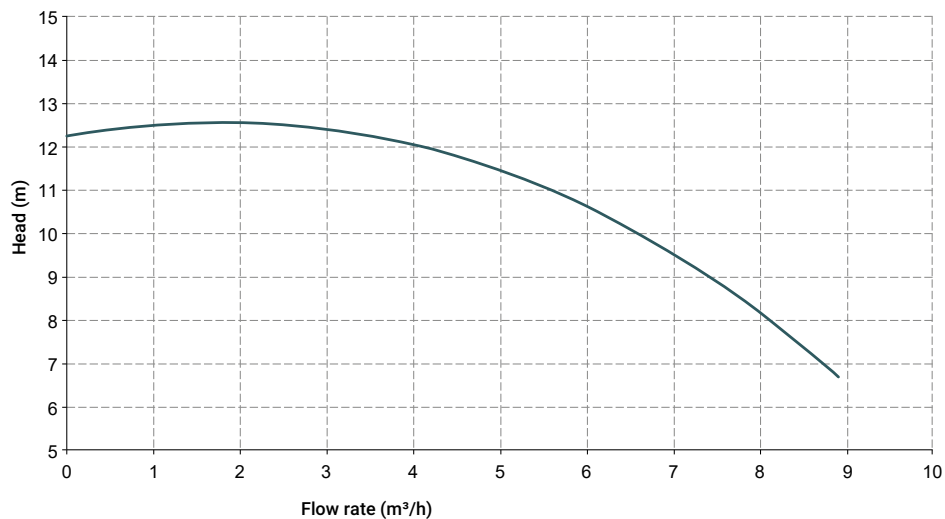
TL = LIP SEAL



TS = TBELLOWS SEAL



Specifications and types



MB

MB 100



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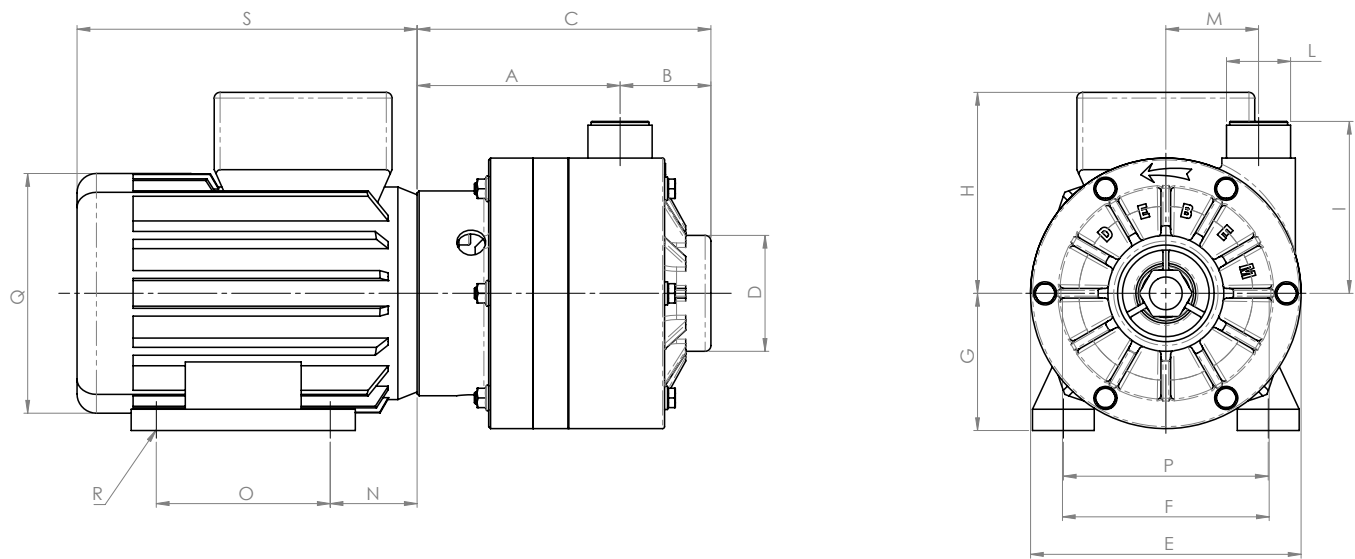
#unboxingdebem

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 100	TL - TS	0,55 KW - 0,75 HP	7	105	47	152	1"1/2 f(**) o DN 40	-	140	71	114	89	1"m (**) o DN 25	48	45	90	112	135	7	225

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 50 x 25 x 35 - Weight 7 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF

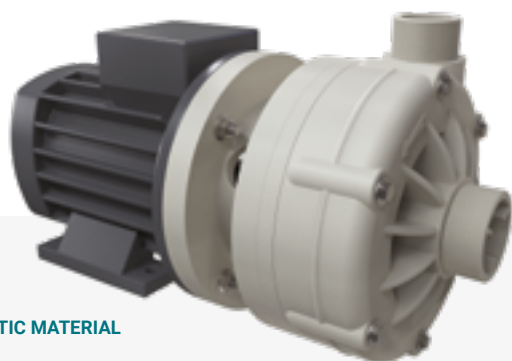


UNDER HEAD USE

Specifications and types

Suction fittings	2" m BSPP or DN 50
Delivery fittings	1 1/2" m BSPP or DN 40
Max. flow rate	18 m ³ /h
Max. head	16 m
Viscosity up to	500 cps
Standard open impeller	Ø 130 mm H 4 mm *
Solids passing	Ø max 2 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	3.4 Kg* Temp. 0°C min. +70°C max
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PVDF (with carbon additive)	4.3 Kg* Temp. -10°C min. +100°C max
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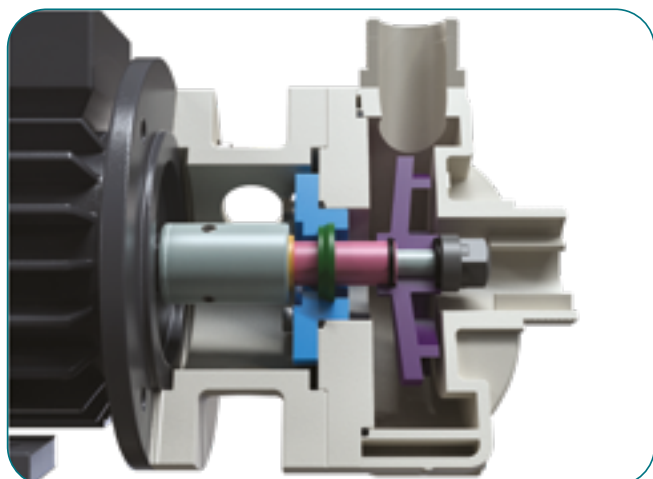
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

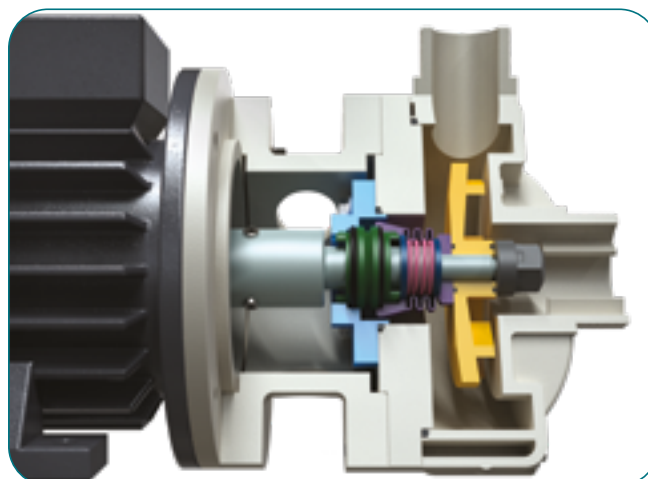
STANDARD ELECTRIC MOTOR:

Kw	1.1
HP	1.5
Constructive Form	B3 + B5
RPM	2900 / 3600
Three-phase 230/400 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
Single-phase (up to 3 kw)	on request
ATEX	on request

TL = LIP SEAL



TS = TBELLOWS SEAL



MB

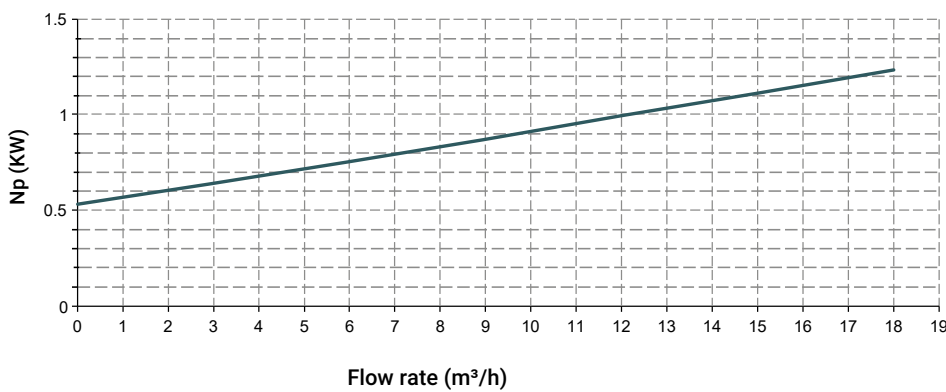
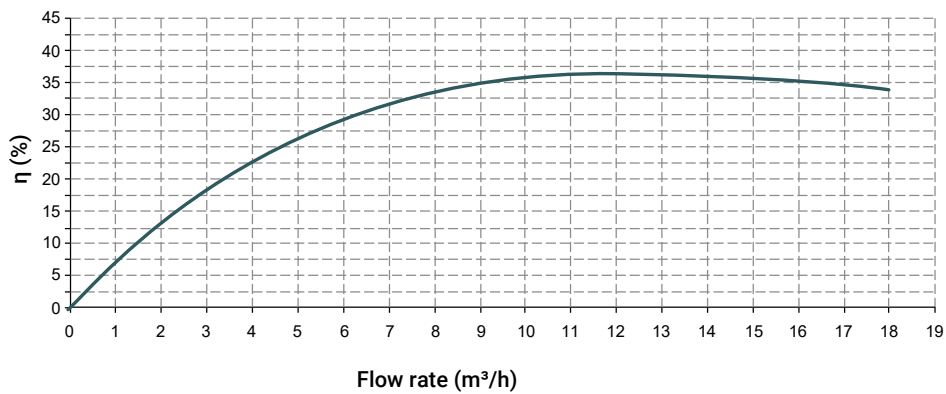
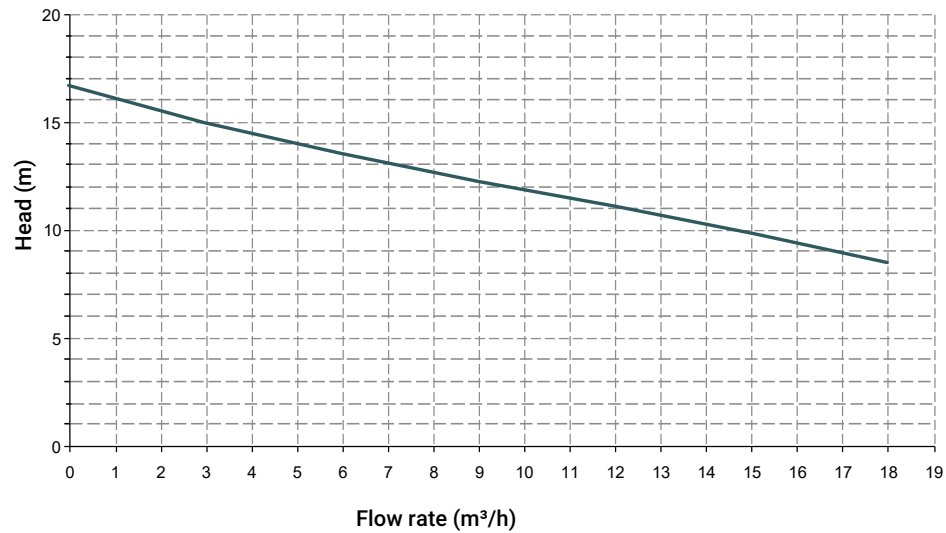
MB 110



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Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

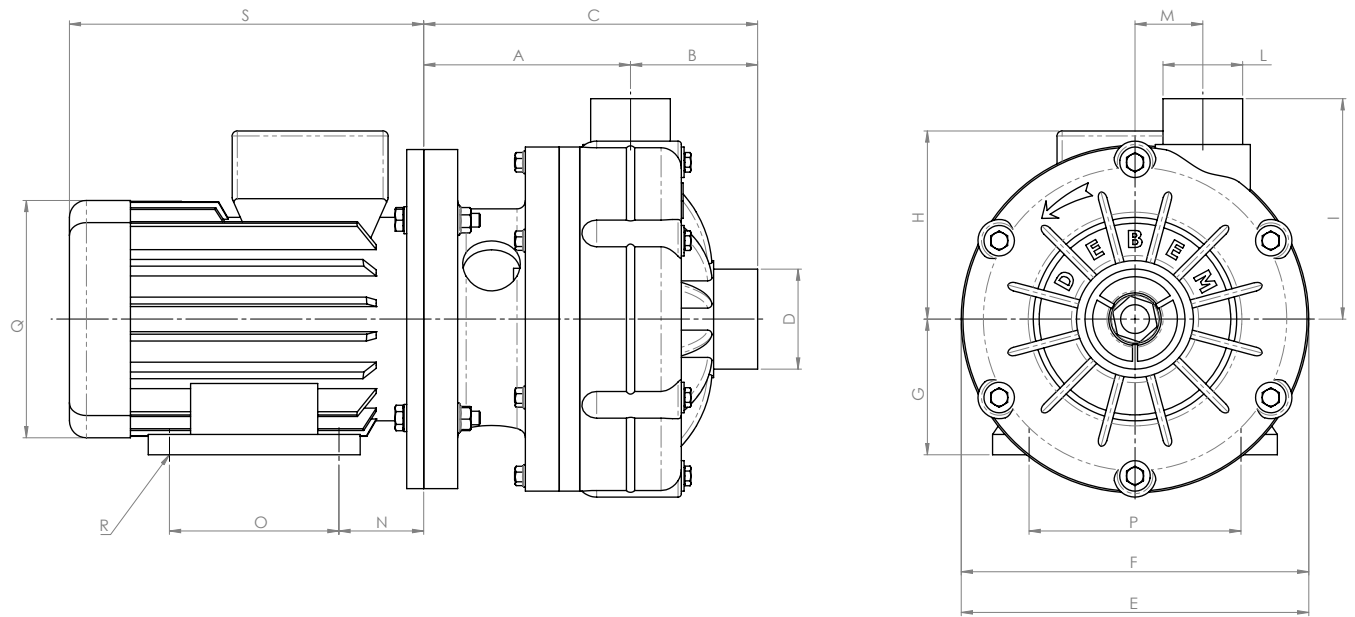
MB 110

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 110	TL - TS	1,1 KW - 1,5 HP	2	122	75	197	2" m(**) o DN 50	200	203	80	135	130	1"1/2 m (**) o DN 40	48	50	100	125	158	10	230

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 55 x 28 x 42 - Weight 10 Kg (the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF



UNDER HEAD USE



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MB

MB 120



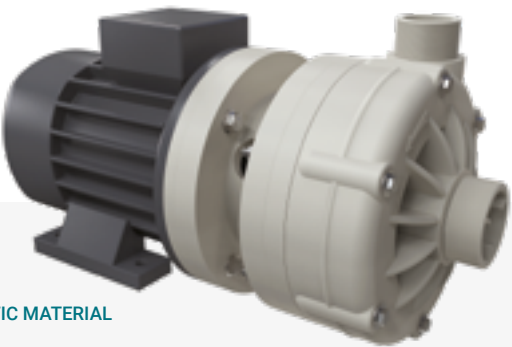
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Specifications and types

Suction fittings	2" m BSPP or DN 50
Delivery fittings	1"1/2 m BSPP or DN 40
Max. flow rate	25 m3/h
Max. head	17 m
Viscosity up to	500 cps
Standard open impeller	Ø 120 mm H 8 mm *
Solids passing	Ø max 6 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

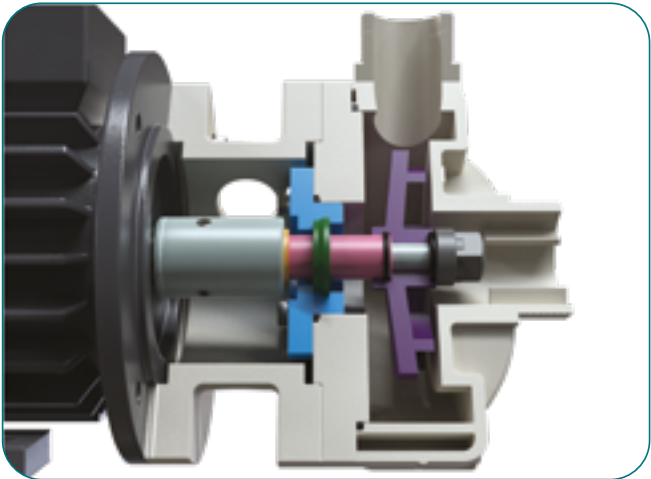
POLYPROPYLENE (with glass additive)	3.8 Kg* Temp. 0°C min. +70°C max
PVDF (with carbon additive)	4.9 Kg* Temp. -10°C min. +100°C max

* The weights refer to the pump without the motor
**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

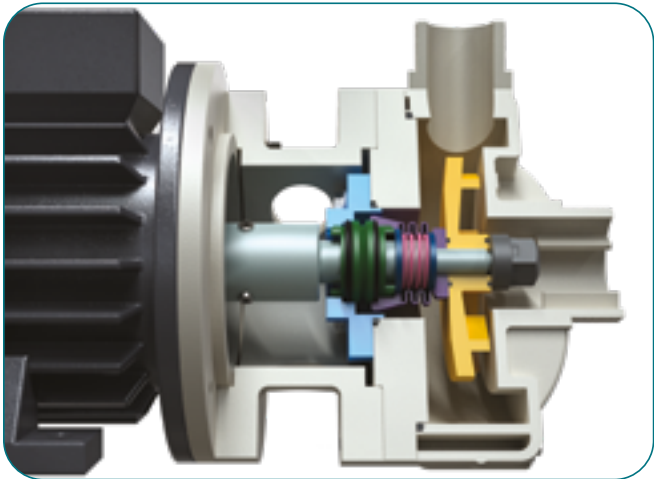
STANDARD ELECTRIC MOTOR:

Kw	1.5
HP	2
Constructive Form	B3 + B5
RPttM	2900 / 3600
Three-phase 230/400 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
Single-phase (up to 3 kw)	on request
ATEX	on request

TL = LIP SEAL



TS = TBELLOWS SEAL



MB

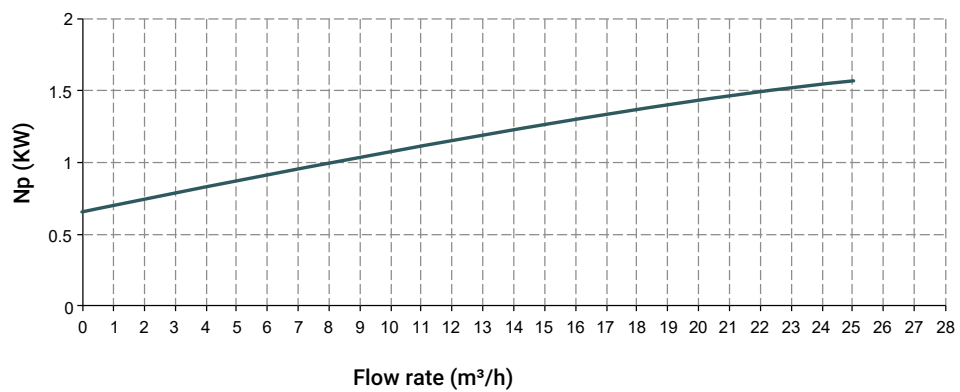
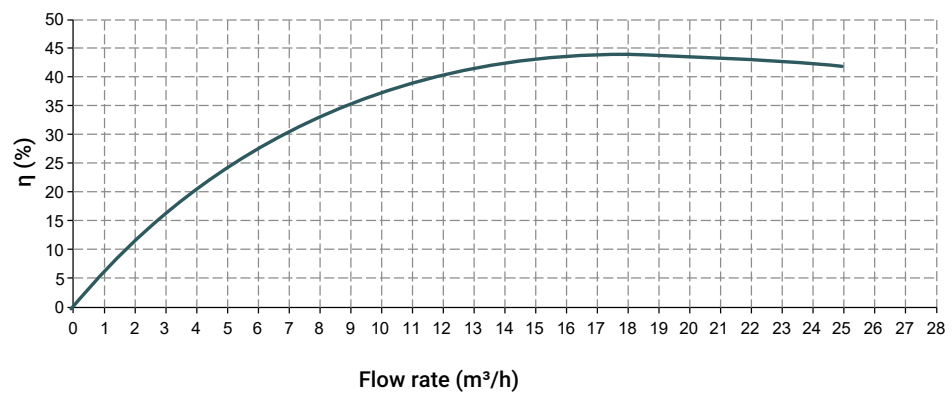
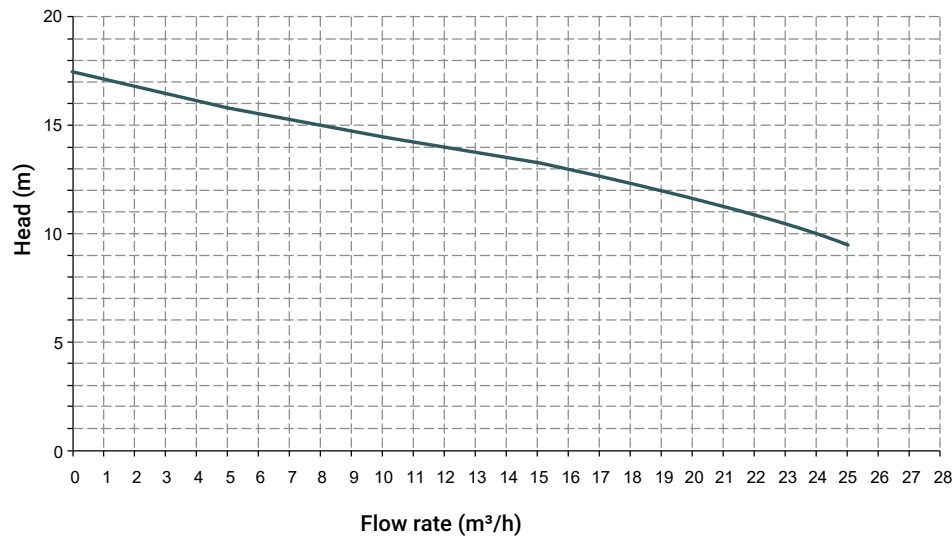
MB 120



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#unboxingdebem

Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

MB 120



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SPONSOR

#unboxingdebem

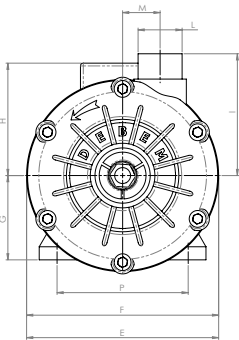
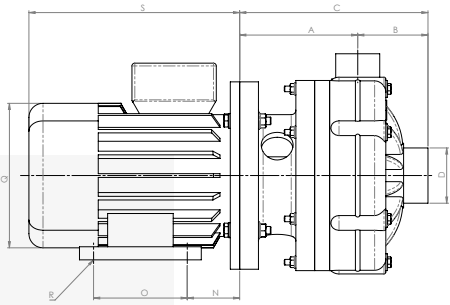
Specifications and types

Length measurements in mm

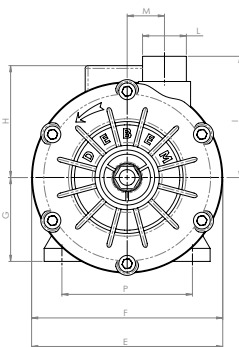
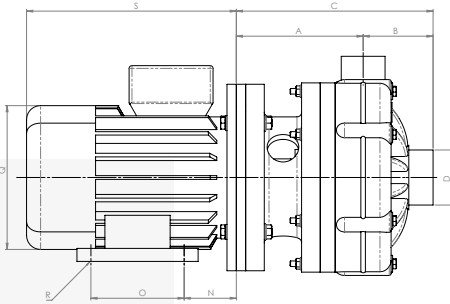
MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 120	TL	1,5 KW - 2 HP	6	136	75	211	2" m(**) o DN 50	200	203	80	135	130	1"1/2 m (**) o DN 40	40	50	100	125	158	10	230
MB 120	TS	1,5 KW - 2 HP	6	146	75	221	2" m(**) o DN 50	200	203	80	135	130	1"1/2 m (**) o DN 40	40	50	100	125	158	10	230

* Measurements may vary depending on the motor supplier.

SEAL
TL



SEAL
TS



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 58 x 28 x 42 - Weight 10 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF



UNDER HEAD USE

MB

MB 130



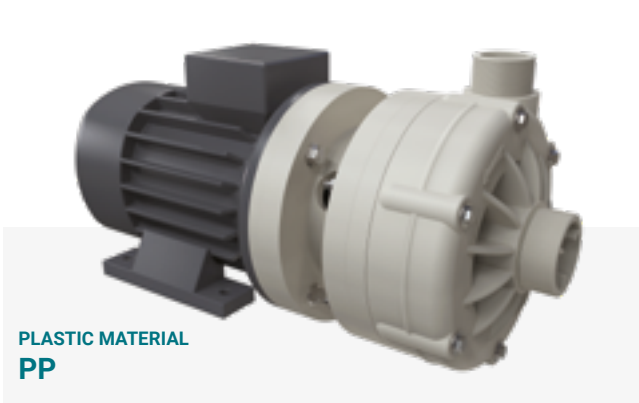
2025
OFFICIAL
SPONSOR

#unboxingdebem

Specifications and types

Suction fittings	2" m BSPP or DN 50
Delivery fittings	1"1/2 m BSPP or DN 40
Max. flow rate	30 m3/h
Max. head	22 m
Viscosity up to	500 cps
Standard open impeller	Ø 130 mm H 8 mm *
Solids passing	Ø max 6 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

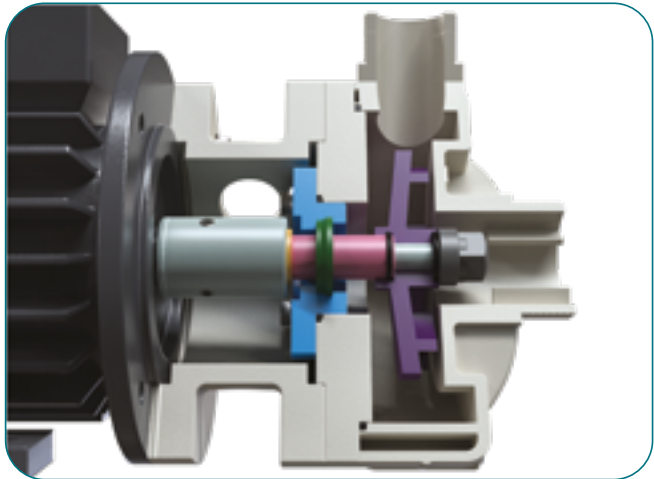
POLYPROPYLENE (with glass additive)	3.8 Kg* Temp. 0°C min. +70°C max
PVDF (with carbon additive)	4.9 Kg* Temp. -10°C min. +100°C max

* The weights refer to the pump without the motor
**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

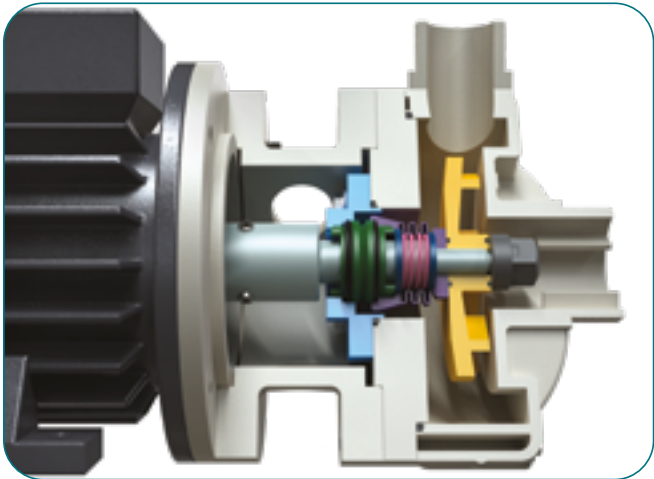
STANDARD ELECTRIC MOTOR:

Kw	2.2
HP	3
Constructive Form	B3 + B5
RPM	2900 / 3600
Three-phase 230/400 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
Single-phase (up to 3 kw)	on request
ATEX	on request

TL = LIP SEAL



TS = TBELLOWS SEAL



MB

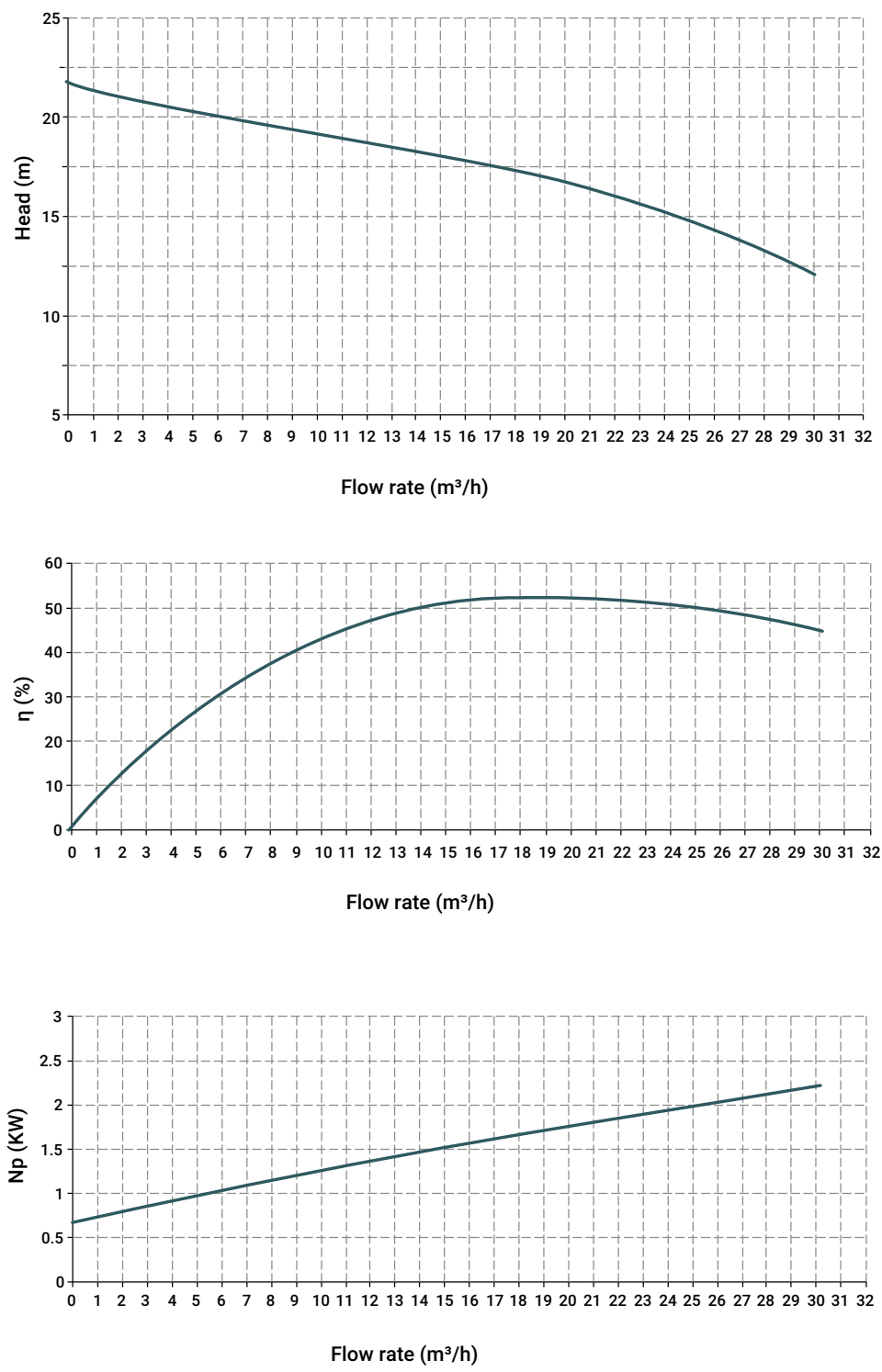
MB 130



2025
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#unboxingdebem

Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

MB 130



2025
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SPONSOR

#unboxingdebem

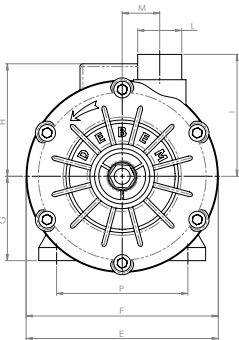
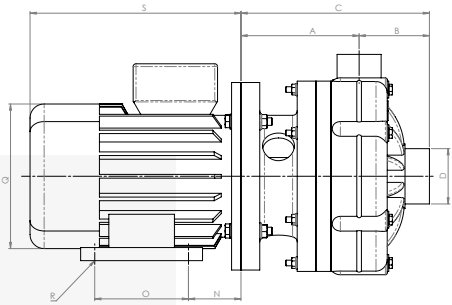
Specifications and types

Length measurements in mm

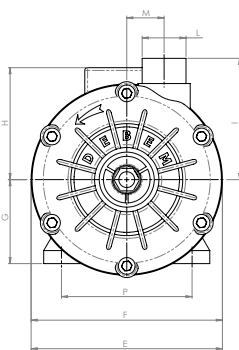
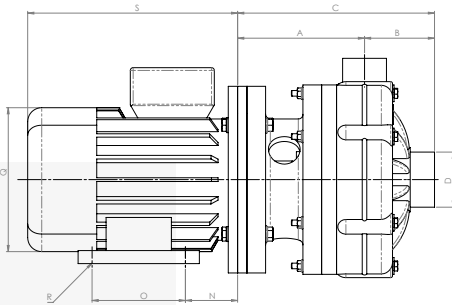
MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 130	TL	2,2 KW - 3 HP	6	136	75	211	2" m(**) o DN 50	200	203	90	138	130	1"1/2 m (**) o DN 40	40	56	100	140	167	10	250
MB 130	TS	2,2 KW - 3 HP	6	146	75	221	2" m(**) o DN 50	200	203	90	138	130	1"1/2 m (**) o DN 40	40	56	100	140	167	10	250

* Measurements may vary depending on the motor supplier.

SEAL
TL



SEAL
TS



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 61 x 28 x 42 - Weight 10 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF

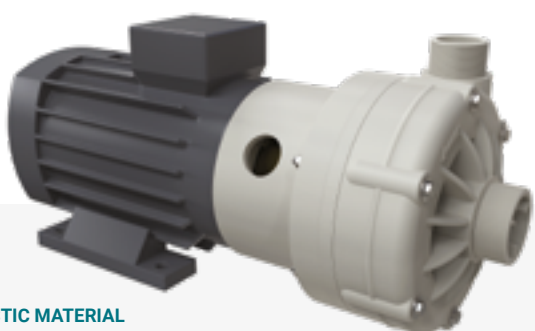


UNDER HEAD USE

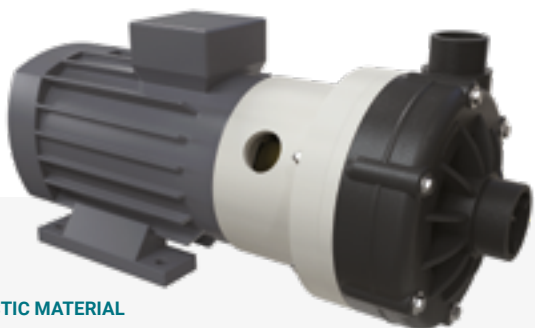
Specifications and types

Suction fittings	2" m BSPP or DN 50
Delivery fittings	1"1/2 m BSPP or DN 40
Max. flow rate	38 m ³ /h
Max. head	23 m
Viscosity up to	500 cps
Standard open impeller	Ø 130 mm H 14 mm *
Solids passing	Ø max 12 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	4 Kg*
	Temp. 0°C min. +70°C max

PVDF (with carbon additive)	5 Kg*
	Temp. -10°C min. +100°C max

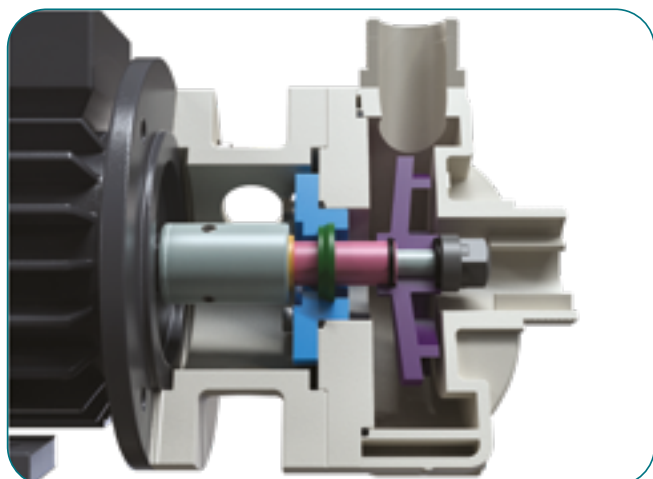
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

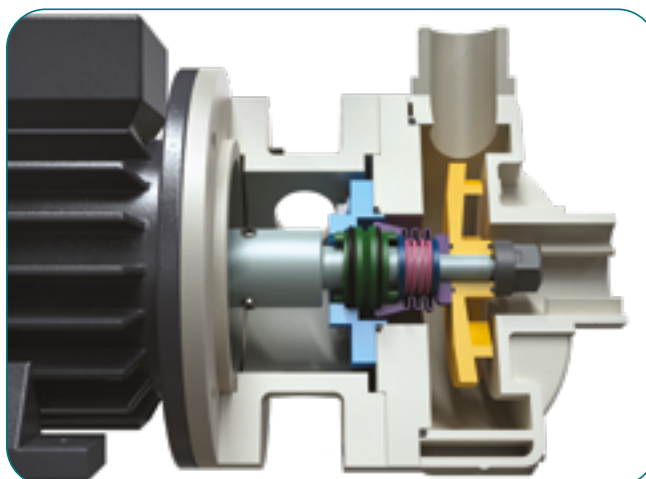
STANDARD ELECTRIC MOTOR:

Kw	3
HP	4
Constructive Form	B3 + B14
RPM	2900 / 3600
Three-phase 230/400 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	-
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
Single-phase (up to 3 kw)	on request
ATEX	on request

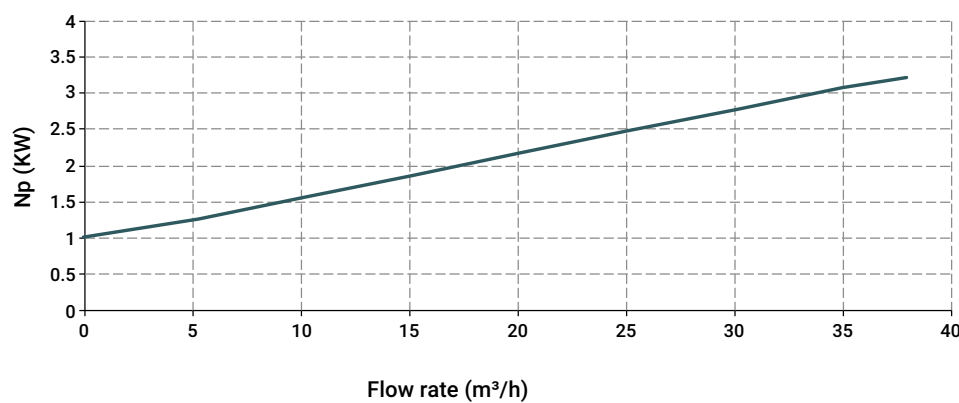
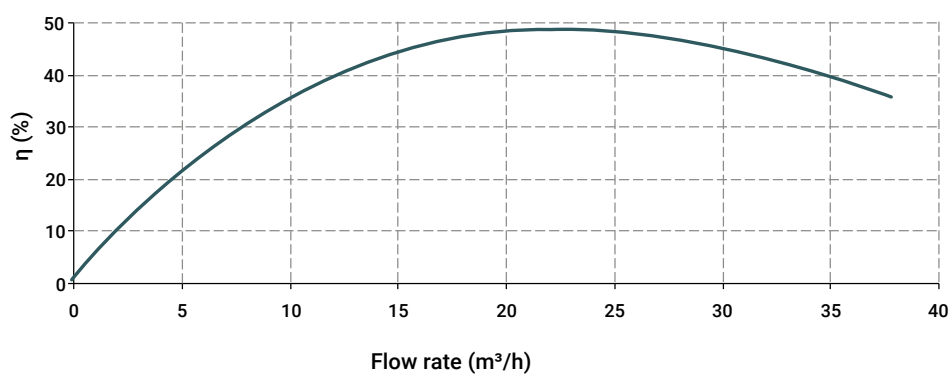
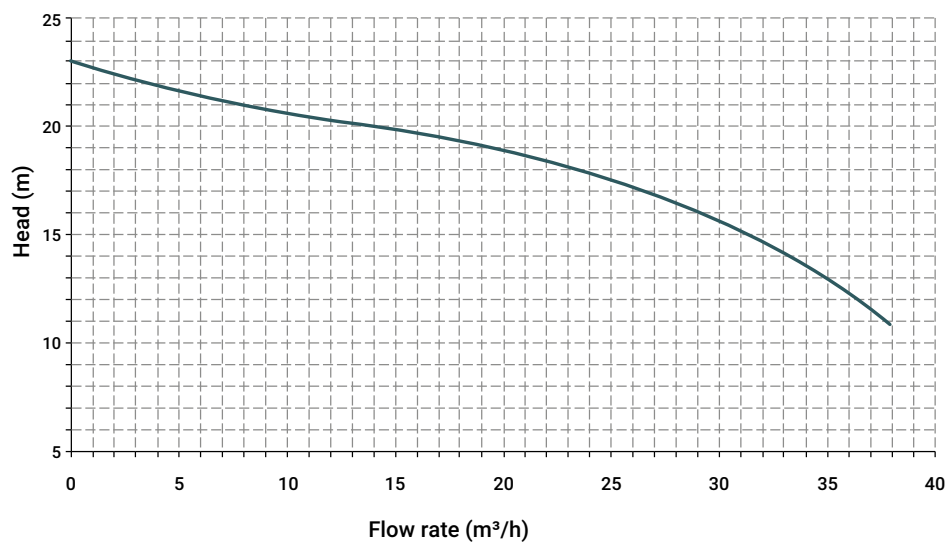
TL = LIP SEAL



TS = TBELLOWS SEAL



Specifications and types



MB

MB 140



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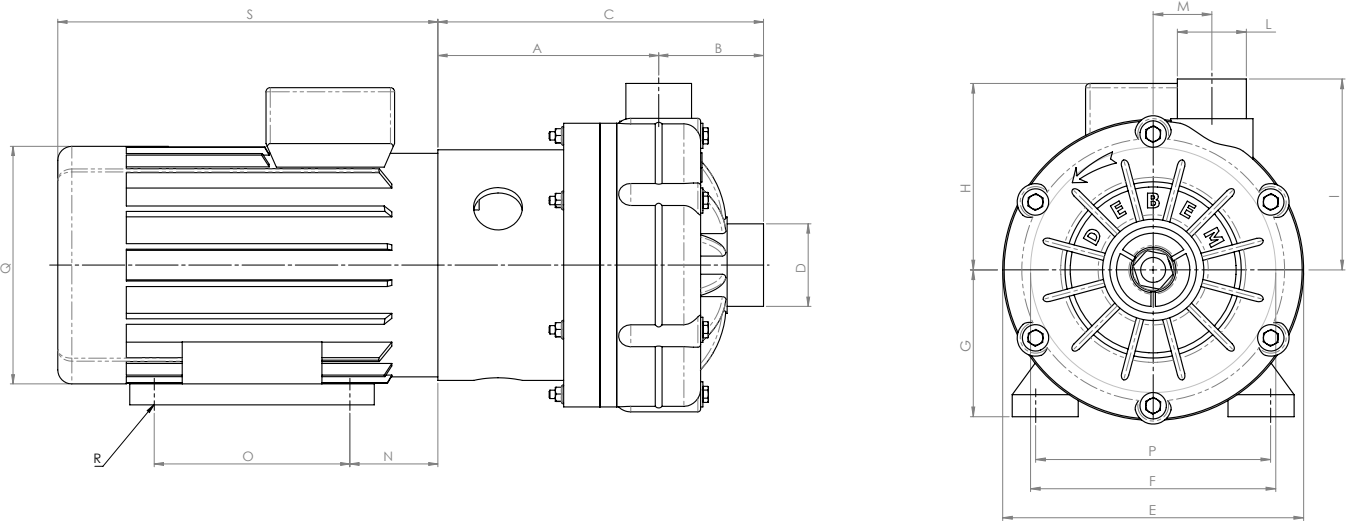
#unboxingdebem

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 140	TL - TS	3 KW - 4 HP	12	158	75	233	2" m(**) o DN 50	-	203	90	138	130	1"1/2 m(**) o DN 40	40	56	125	140	167	10	275

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 64 x 28 x 42 - Weight 10 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF

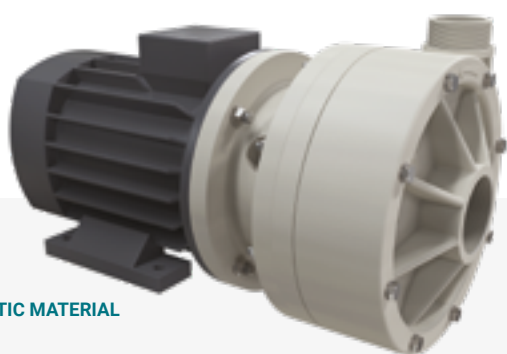


UNDER HEAD USE

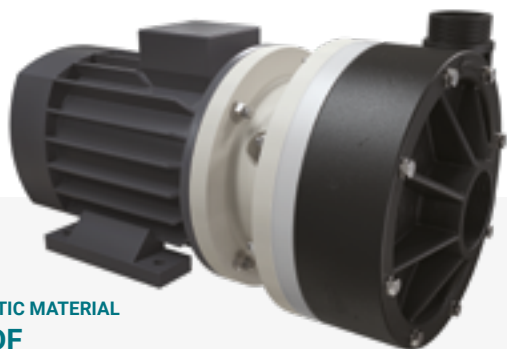
Specifications and types

Suction fittings	2"1/2 f BSPP or DN 65
Delivery fittings	2" m BSPP or DN 50
Max. flow rate	50 m ³ /h
Max. head	26 m
Viscosity up to	500 cps
Standard open impeller	Ø 160 mm H 5.5 mm -10° *
Solids passing	Ø max 2 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	8.1 Kg*
	Temp. 0°C min. +70°C max
PVDF (with carbon additive)	11 Kg*
	Temp. -10°C min. +100°C max

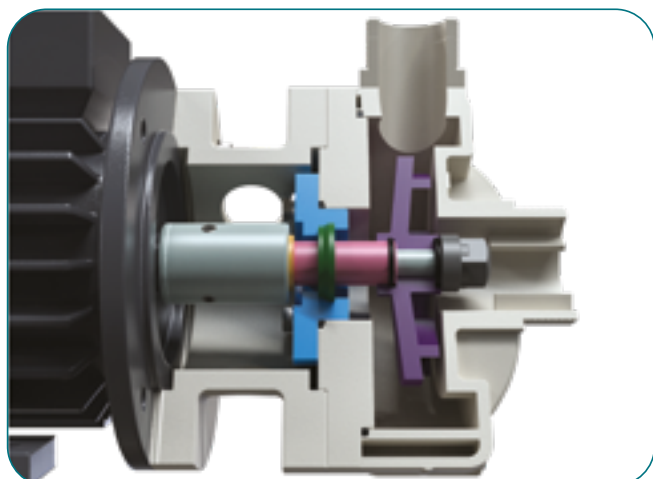
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

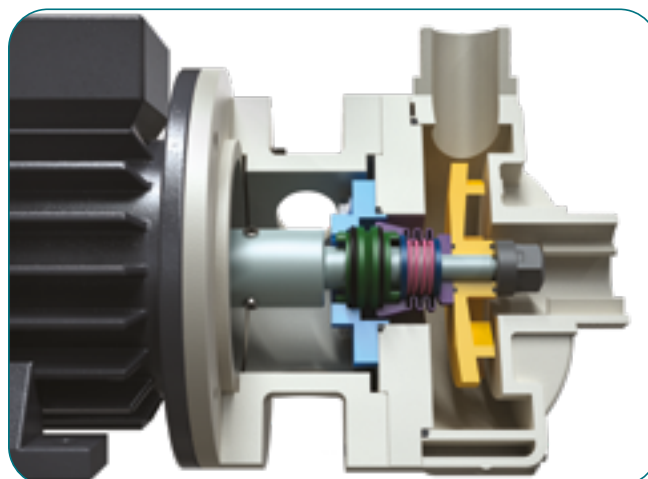
STANDARD ELECTRIC MOTOR:

Kw	4
HP	5.5
Constructive Form	B3 + B5
RPM	2900 / 3600
Three-phase 230/400 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
ATEX	on request

TL = LIP SEAL



TS = TBELLOWS SEAL



MB

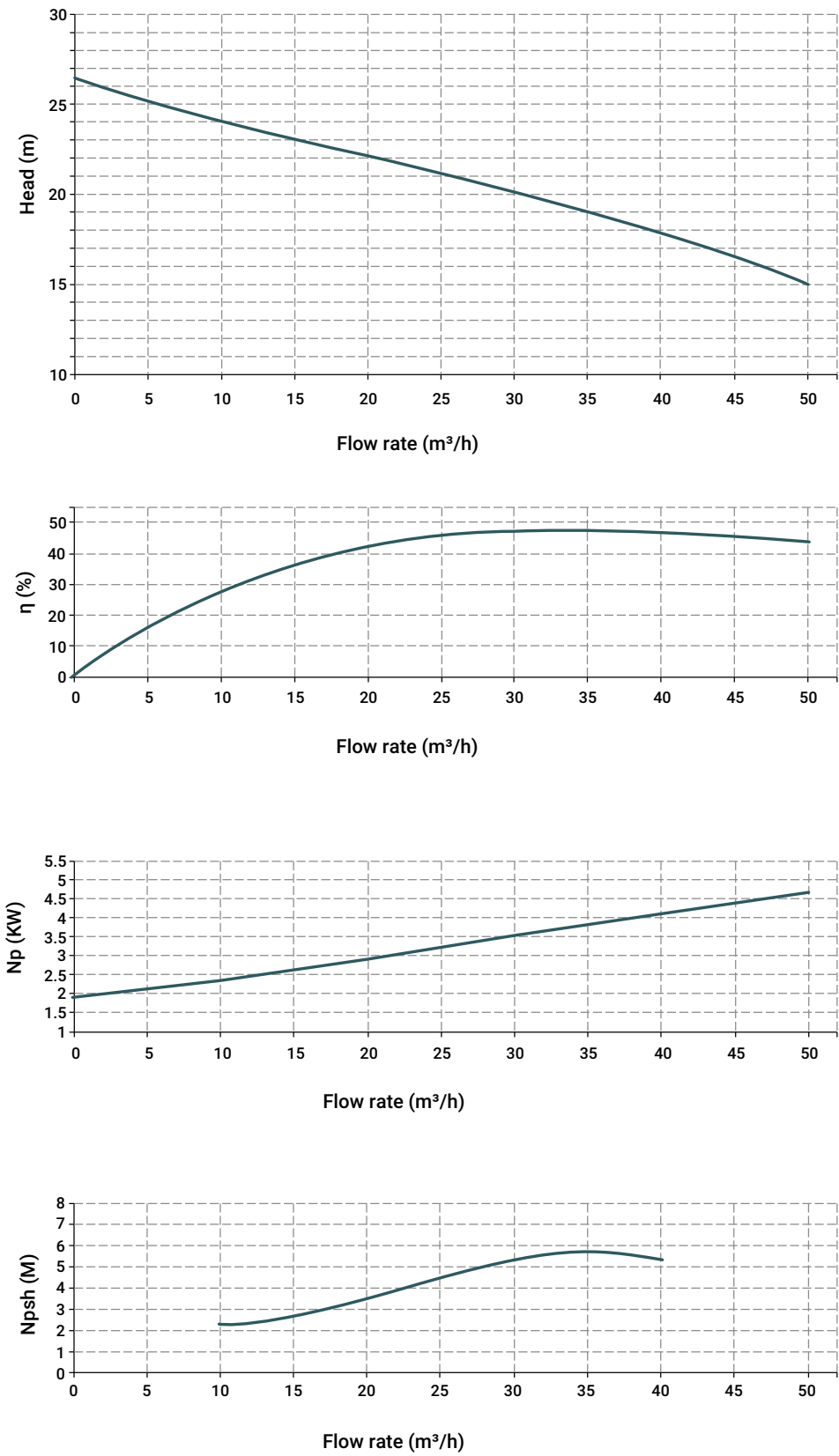
MB 150



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Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

MB 150



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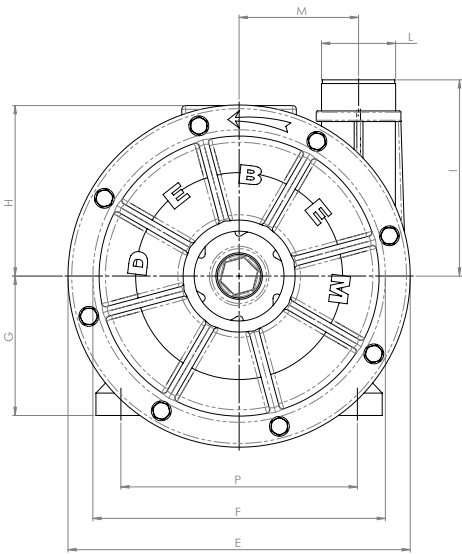
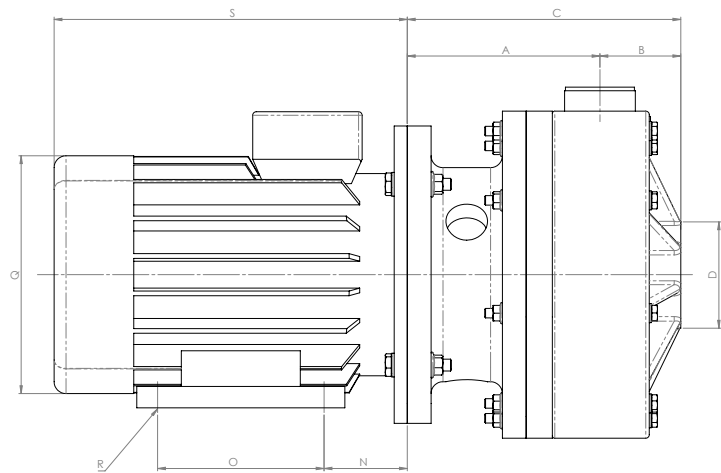
#unboxingdebem

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 150	TL - TS	4 KW - 5,5 HP	2	162	68	230	2"1/2f(**) o DN 65	250	275	100	153	158	2" m(**) o DN 50	96	63	140	160	194	12	314

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 69 x 36 x 46 - Weight 12 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF

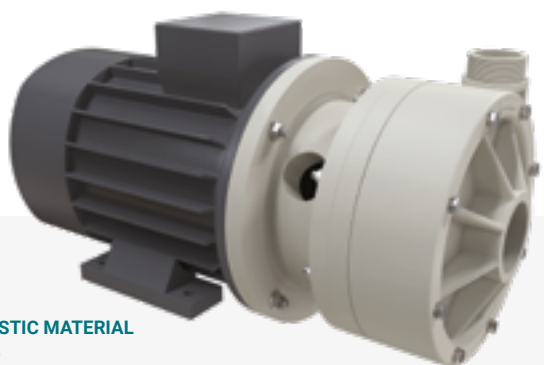


UNDER HEAD USE

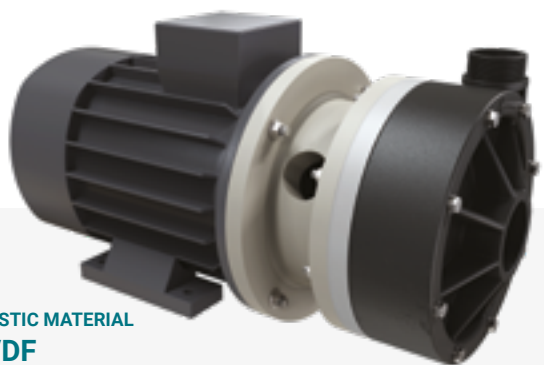
Specifications and types

Suction fittings	2"1/2 f BSPP or DN 65
Delivery fittings	2" BSPP m or DN 50
Max. flow rate	60 m ³ /h
Max. head	26 m
Viscosity up to	500 cps
Standard open impeller	Ø 162 mm H 5 mm -10 ° *
Solids passing	Ø max 3 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	9.5 Kg*
	Temp. 0°C min. +70°C max
PVDF (with carbon additive)	12.4 Kg*
	Temp. -10°C min. +100°C max

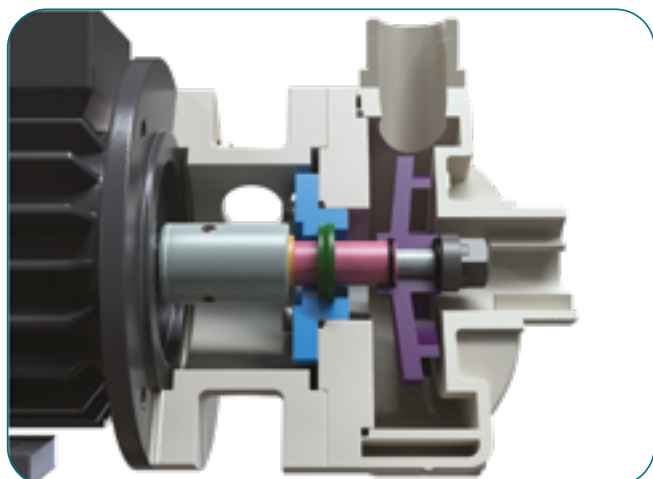
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

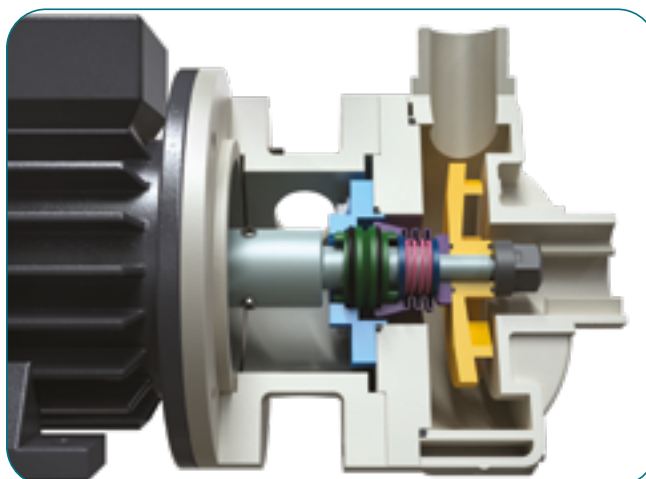
STANDARD ELECTRIC MOTOR:

Kw	5.5
HP	7.5
Constructive Form	B3 + B5
RPM	2900
Three-phase 400/690 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
ATEX	on request

TL = LIP SEAL



TS = TBELLOWS SEAL



MB

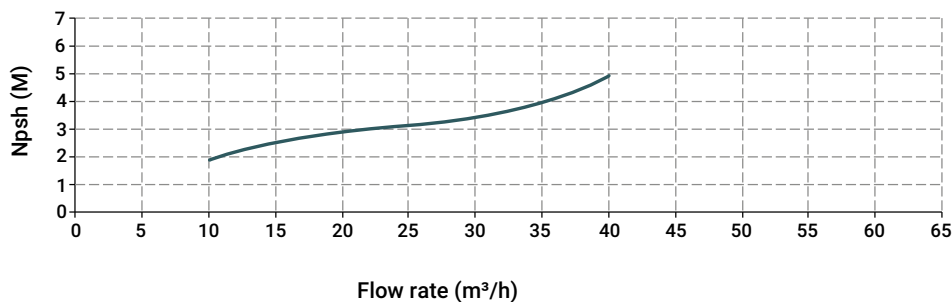
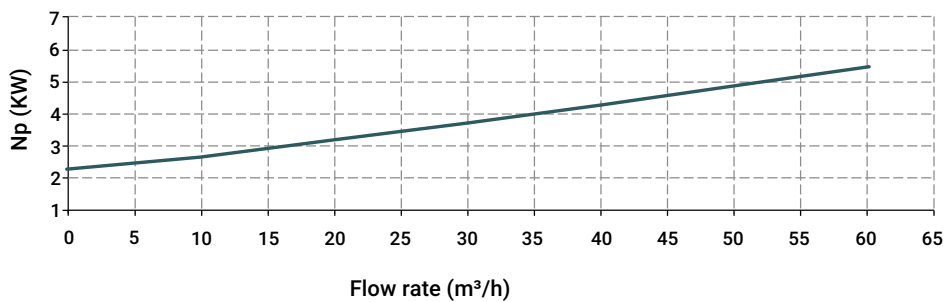
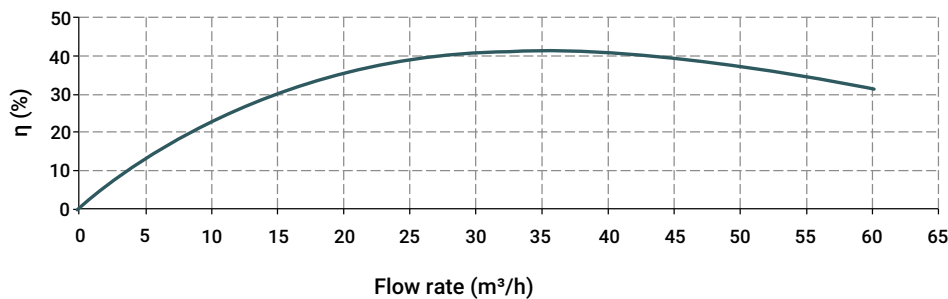
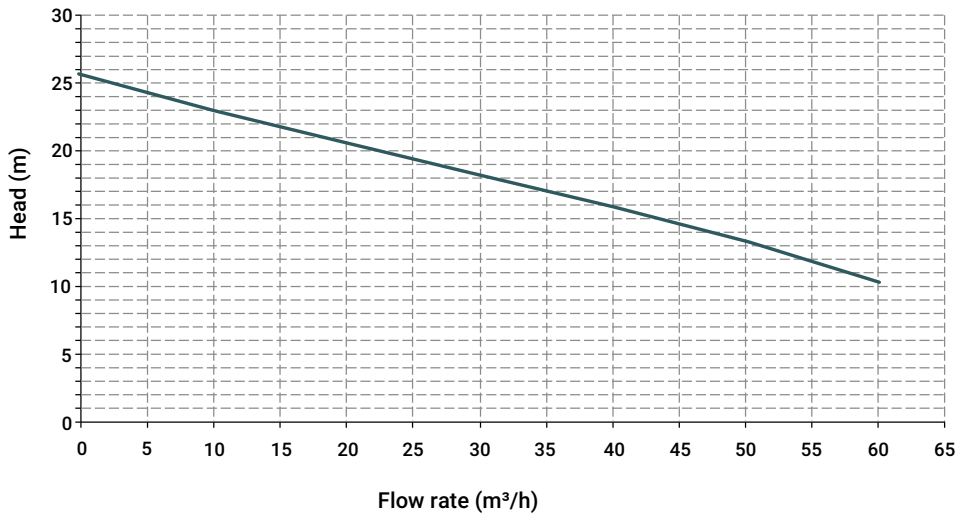
MB 155



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Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

MB 155



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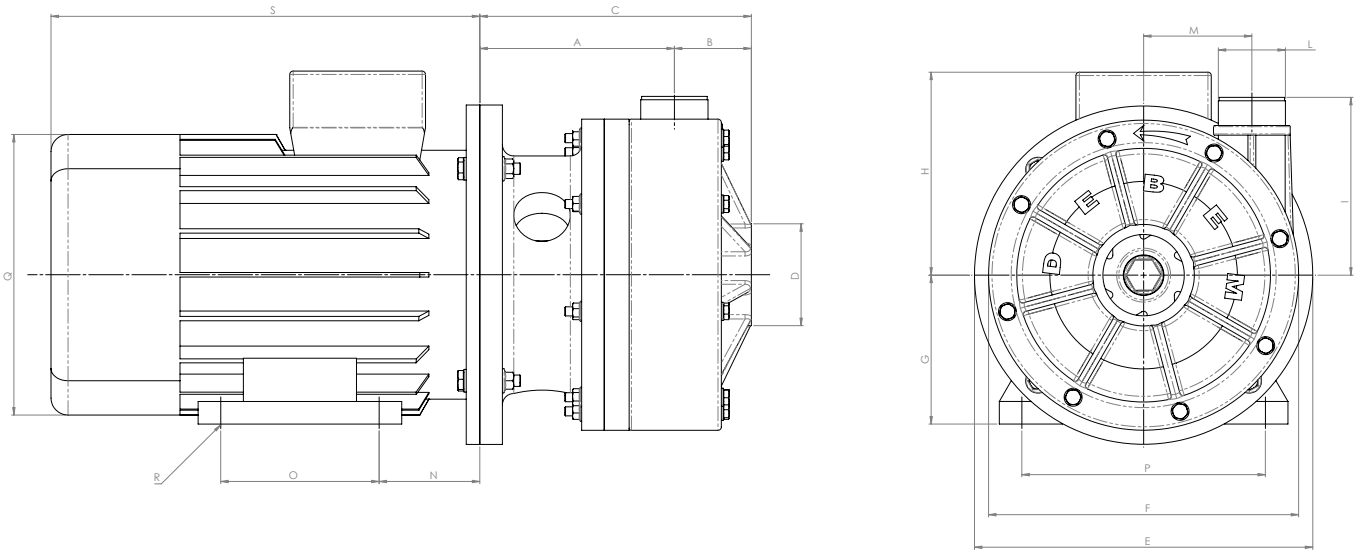
#unboxingdebem

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 155	TL - TS	5,5 KW - 7,5 HP	3	172	68	240	2"1/2(**) o DN 65	300	275	132	190	158	2" m(**) o DN 50	96	89	140	216	256	12	385

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 73 x 40 x 46 - Weight 14 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF

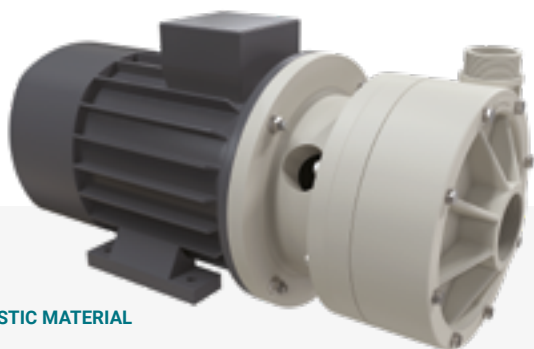


UNDER HEAD USE

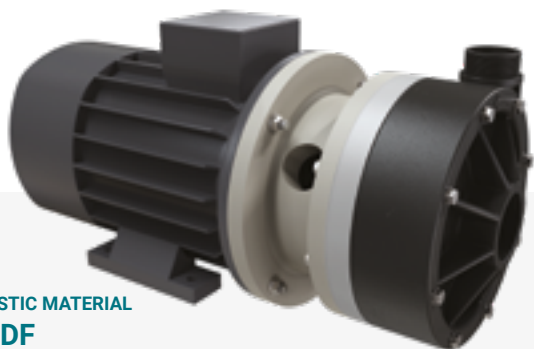
Specifications and types

Suction fittings	2"1/2 f BSPP or DN 65
Delivery fittings	2" m BSPP or DN 50
Max. flow rate	70 m ³ /h
Max. head	32 m
Viscosity up to	500 cps
Standard open impeller	Ø 162 mm H 11 mm -10 ° *
Solids passing	Ø max 9 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	9.8 Kg*
	Temp. 0°C min. +70°C max
PVDF (with carbon additive)	12.2 Kg*
	Temp. -10°C min. +100°C max

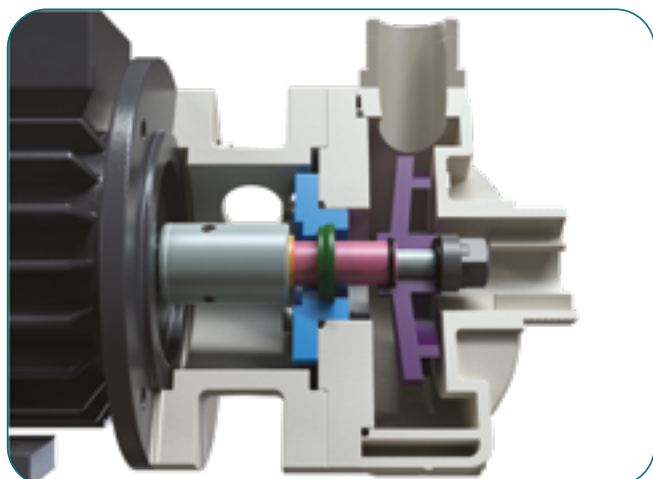
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

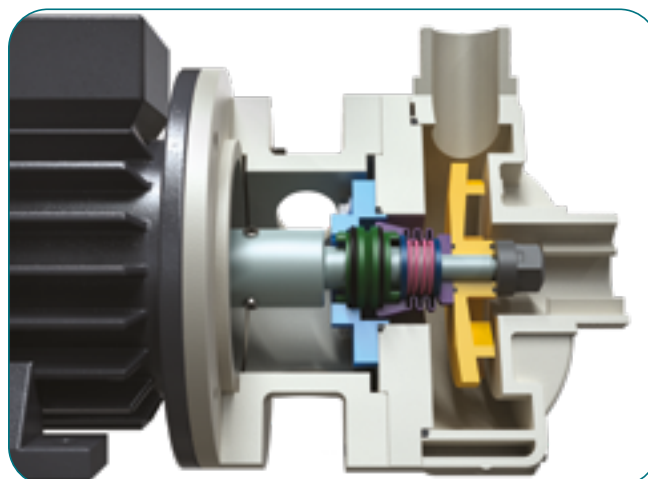
STANDARD ELECTRIC MOTOR:

Kw	7.5
HP	10
Constructive Form	B3 + B5
RPM	2900
Three-phase 400/690 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
ATEX	on request

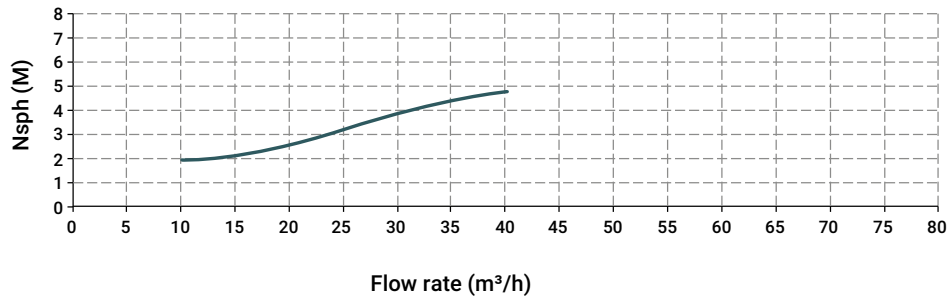
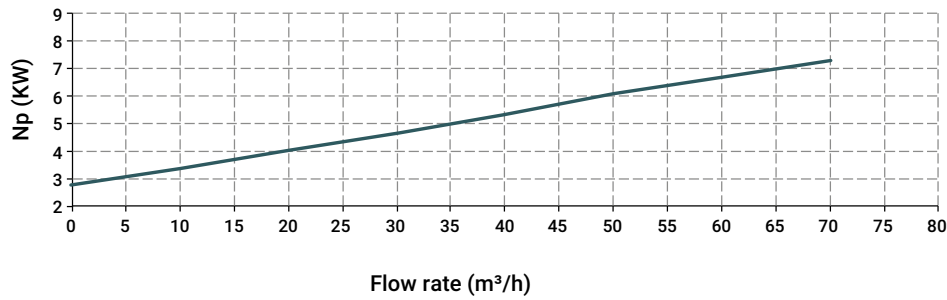
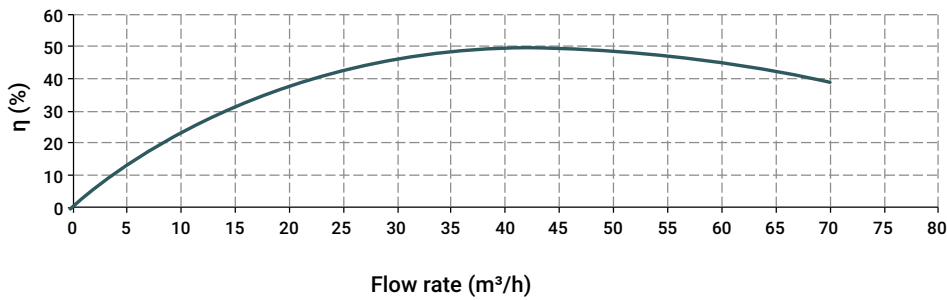
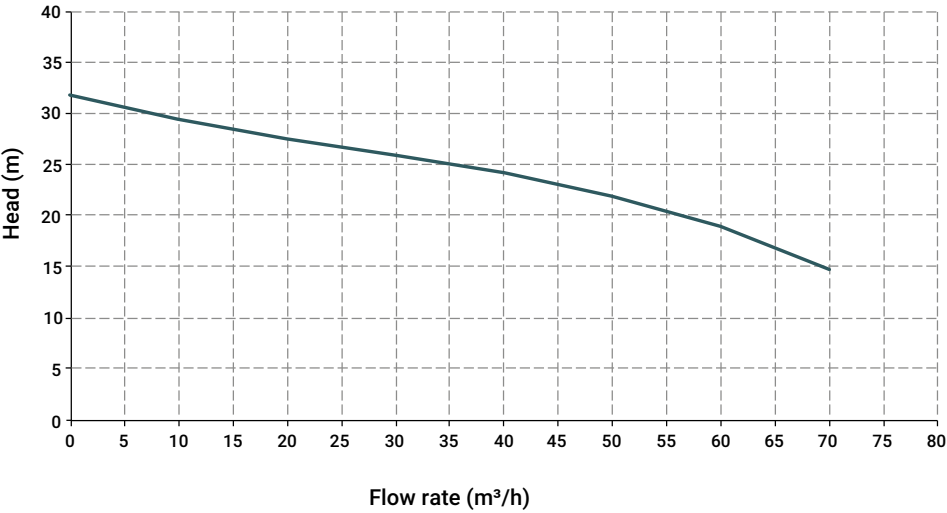
TL = LIP SEAL



TS = TBELLOWS SEAL



Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

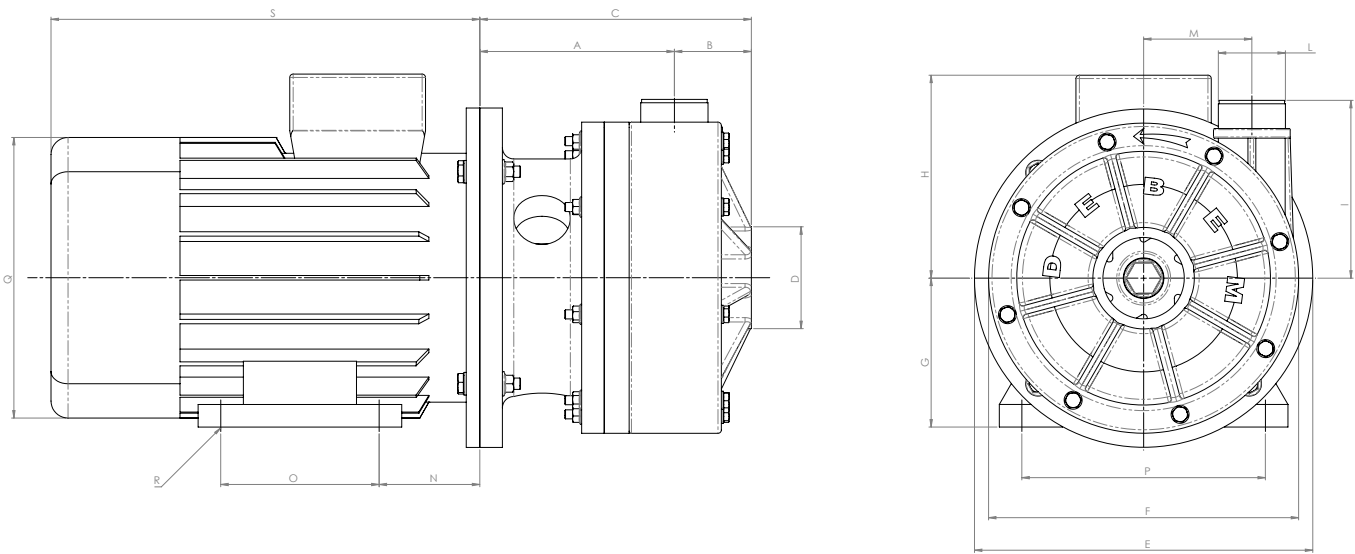
MB 160

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 160	TL - TS	7,5 KW - 10 HP	9	178	68	246	2"1/2f(**) o DN 65	300	275	132	190	158	2" m(**) o DN 50	96	89	178	216	256	12	425

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Packaging

- Wooden case size cm 70 x 45 x 55 - Weight 16 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF



UNDER HEAD USE



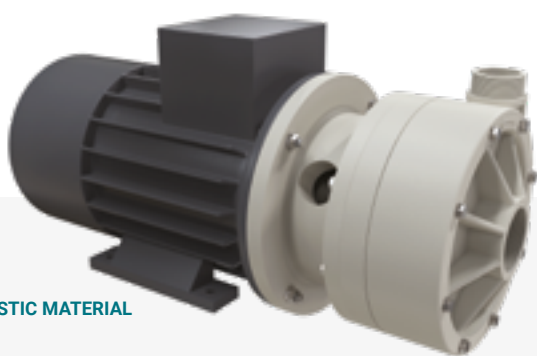
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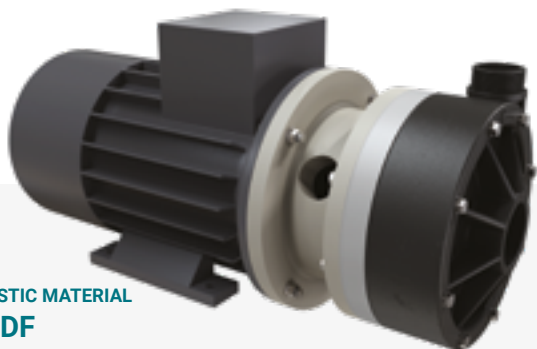
Specifications and types

Suction fittings	2"1/2 f BSPP or DN 65
Delivery fittings	2" m BSPP or DN 50
Max. flow rate	80 m ³ /h
Max. head	43 m
Viscosity up to	500 cps
Standard open impeller	176 mm H 15 mm -10 ° *
Solids passing	Ø max 9 mm

* Special versions are available on request for the fluid pumped



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PVDF



MATERIALS OF CONSTRUCTION PUMP CASING, OPERATING TEMPERATURES** AND NET WEIGHT

POLYPROPYLENE (with glass additive)	9.9 Kg*
	Temp. 0°C min. +70°C max
PVDF (with carbon additive)	12.2 Kg*
	Temp. -10°C min. +100°C max

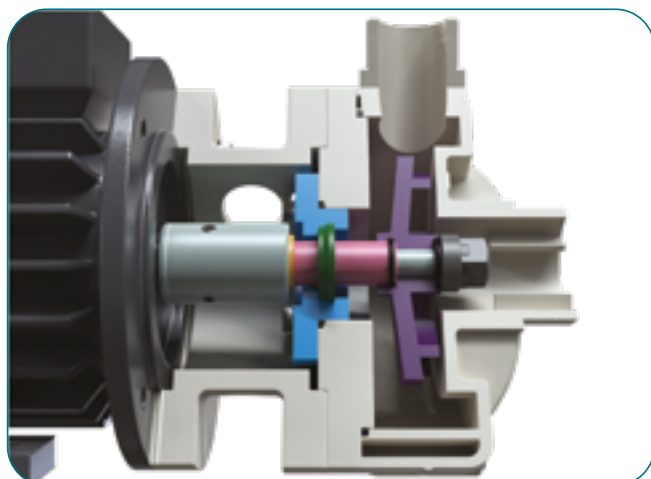
* The weights refer to the pump without the motor

**Measurements should be taken with agitated water; temperatures may vary depending on the conditions of the system and/or the processed liquid

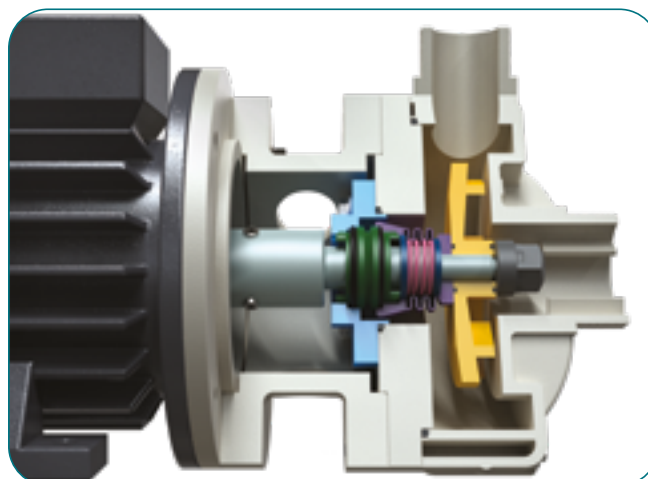
STANDARD ELECTRIC MOTOR:

Kw	11
HP	15
Constructive Form	B3 + B5
RPM	2900
Three-phase 400/690 V	-
50/60 Hz	-
2 poles	-
Efficiency class	IE3
Protection	IP55
Ambient temperature	-30°C + 45°C
Aluminium/Cast iron	-
ATEX	on request

TL = LIP SEAL



TS = TBELLOWS SEAL



MB

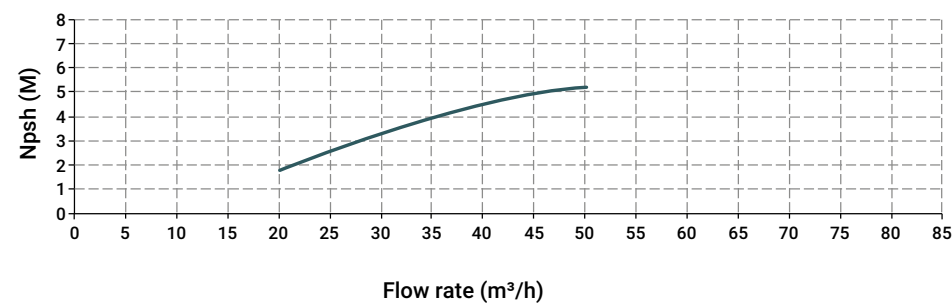
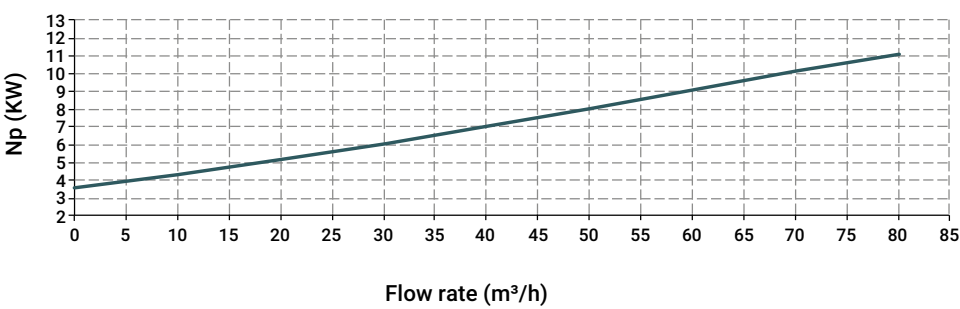
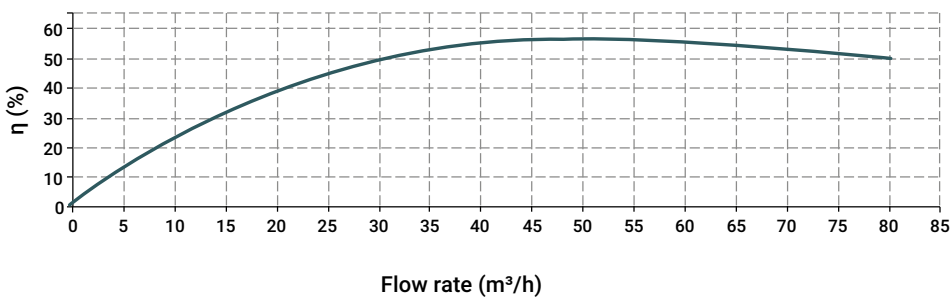
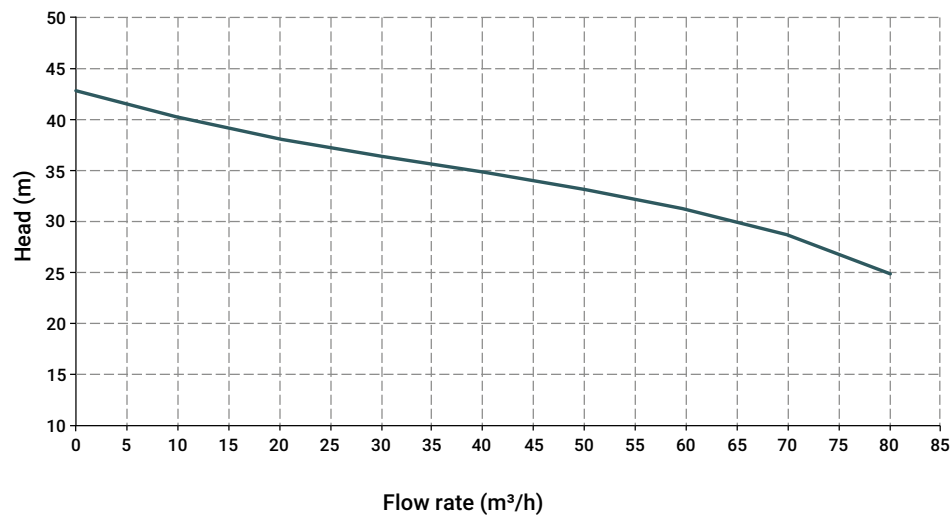
MB 180



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Specifications and types



The curves and performances refer to tested pumps, with water at 20 °C, two-pole motor 50 Hz (2900rpm)

MB

MB 180



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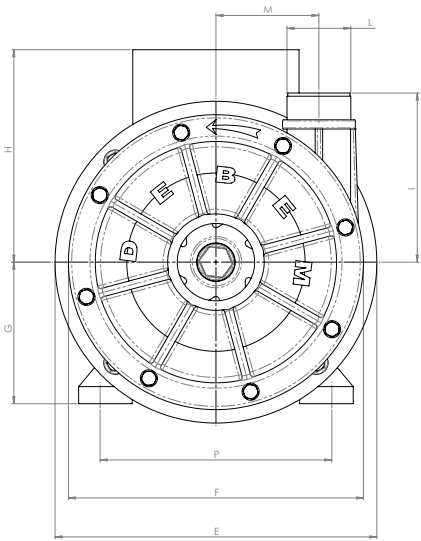
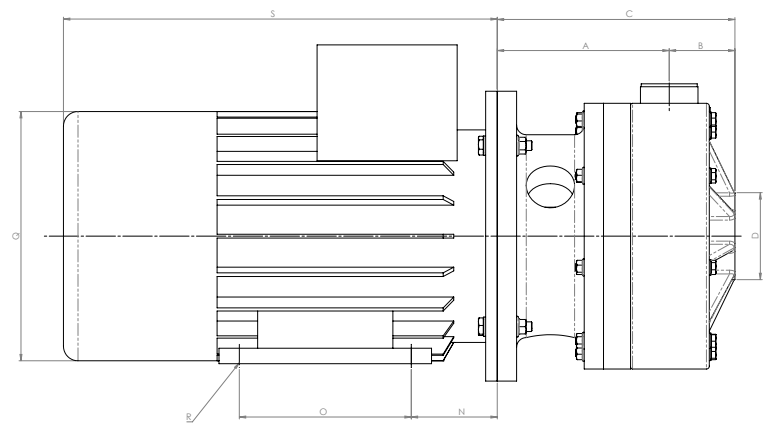
#unboxingdebem

Specifications and types

Length measurements in mm

MOD.	TEN.	POWER	Ø PASS. SOLIDS.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S*
MB 180	TL - TS	11 KW - 15 HP	9	178	68	246	2"1/2f(**) o DN 65	350	275	160	231	158	2" m(**) o DN 50	96	108	210	254	311	12	503

*Measurements may vary depending on the motor supplier.



Sealing O-ring materials

- EPDM
- VITON®

Imballo

- Wooden case si cm 81 x 40 x 56 - Weight 17 Kg
(the weight refers only to the packaging without the pump inside)

Accessories

- FLANGE KIT (DIN standard - ANSI on request)
- Basket filter in Polypropylene or PVDF



UNDER HEAD USE