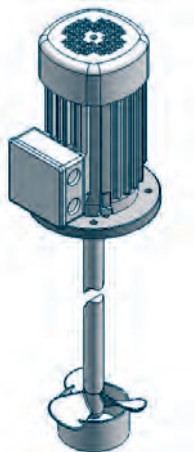


ELECTRIC AGITATOR

Fast stirrer



OVERVIEW

- Speed up to 1500 rpm
- Balanced agitator shaft
- Suitable for continuous operation
- Suitable for pass-through operation
- Maintenance free
- Impeller can be unbolted
- Controllable (Option)
- High quality materials
- For viscosity ≤ 200 mPas
- Max. density 1,2 kg/dm³

TECHNICAL DATA

GENERAL DATA		MU-...				
		100E1500.2	200E1500.2	300E1500.2	500E1500.1	1000E1500.1
for tank (type DTR, content)	Litres	100	200	300	400	1.000
Legth of agitator shaft	mm	564	572	822	974	1.069
Speed	min ⁻¹	1.500	1.500	1.500	1.500	1.500
Weight	kg	8,7	8,7	9,5	10	19

*) Synchronous speed

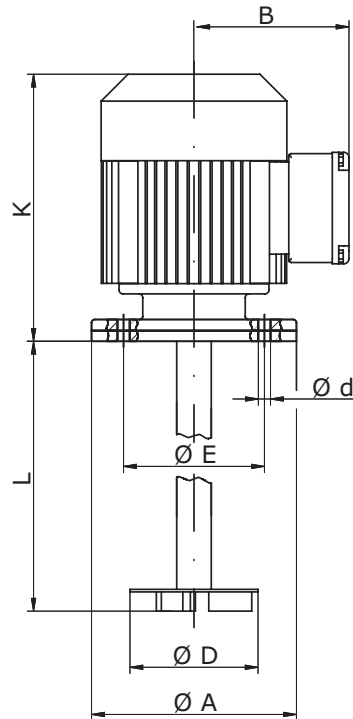
ELECTRICAL DATA		MU-...				
		100E1500.2	200E1500.2	300E1500.2	500E1500.1	1000E1500.1
Power		0,18	0,18	0,37	0,37	0,75
Voltage		230/400V, 50Hz				
Enclosure		IP 55				
ISO-Class		F				

BASIC DESIGNS

MU-...E1500...

Type	Article-No.	Price (EUR)
MU-100E1500.2	83001881	☉
MU-200E1500.2	83001834	☉
MU-300E1500.2	83001874	☉
MU-500E1500.1	83001886	☉
MU-1000E1500.1	83001917	☉

DIMENSIONS



	L	A	B	d	D	E	K
MU-100E1500.2	565	120	108	7	100	100	273
MU-200E1500.2	582	160	108	8,5	100	130	256
MU-300E1500.2	807	160	108	8,5	125	130	256
MU-500E1500.2	970	160	108	8,5	125	130	256
MU-1000E1500.2	1.062	200	123	11	150	165	324

OPTIONS/ACCESSORIES

		Price [EUR]
Electronics	(not with type: MU-1000E1500.1) Programmable control inputs and outputs. Digital inputs from a PLC or contact signal-controlled. Voltage: 210-250V (50/60 Hz) connection cable: length app. 2m with shockproof plug	▲
Materials	agitator shaft	1.4571 ●
	mixing organ	1.4571 ▲
	agitator shaft	1.4571, PE-covered ●
	mixing organ	PVDF ▲
Protection flange	made of plastic (PE)	●
	made of stainless steel	▲
Gas-tight design	(nicht bei Typ: MU-100E1500.2)	▲
Special voltage		Ⓞ
Agitator traverse	for IBC-Container (Art.-No. 55002554)	▲
Fixing set	MU-100E1500.2	▲
	MU-100E1500.2	▲
	MU-100E1500.2	▲
	MU-100E1500.2	▲
	MU-100E1500.2	▲

ELECTRIC AGITATOR

Slow stirrer



ÜBERBLICK

- Speed 180 min⁻¹ (constant)
- Balanced agitator shaft
- Suitable for continuous operation
- Maintenance-free
- Impeller(s) can be unbolted
- High quality materials
- For viscosity ≤ 500 mPas
- Max. density 1,2 kg/dm³

TECHNICAL DATA

GENERAL DATA		MU-...			
		200E180.1	300E180.1	500E180.1	1000E180.1
for tank (type DTR, content)	Litres	200	300	500	1000
Legth of agitator shaft	mm	573	823	975	1.075
Speed	min ⁻¹	180	180	180	180
Weight	kg	12,4	14,1	14,6	14,9

Agitators unsuitable for pass-through operation

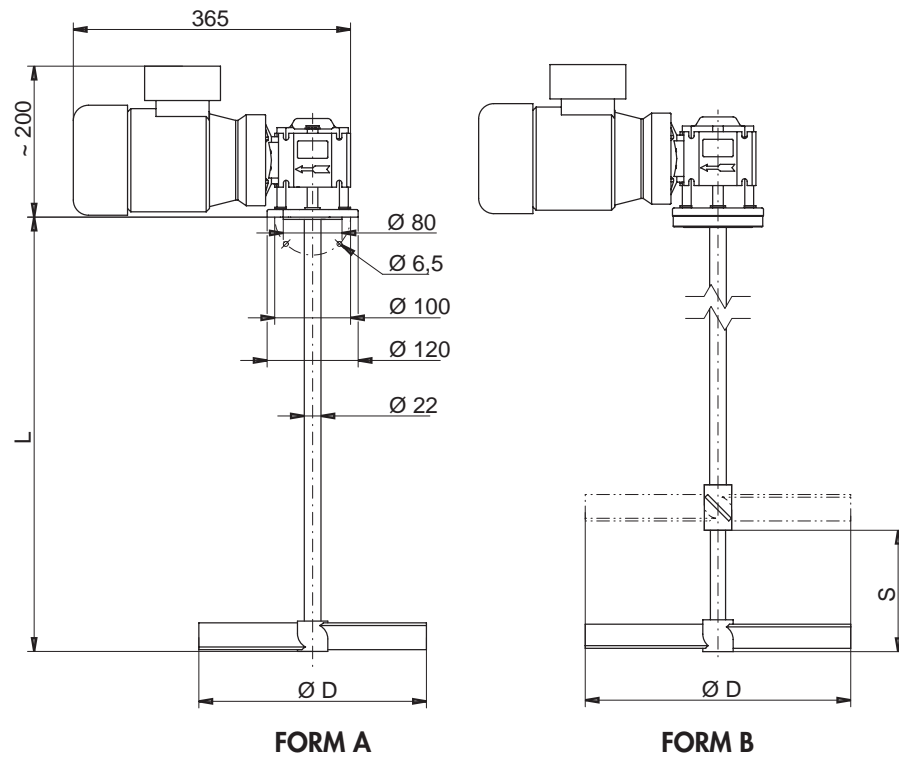
ELECTRICAL DATA	MU-...E180.1
Power	0,37 kW
Voltage	230/400V, 50Hz
Enclosure	IP 55
ISO-Class	F

BASIC DESIGNS

MU-...E180.1

Type	Article-No.	Price (EUR)
MU-200E180.1	83001926	Ⓞ
MU-300E180.1	83001894	Ⓞ
MU-500E180.1	83001893	Ⓞ
MU-1000E180.1	83001892	Ⓞ

DIMENSIONS



	FORM	L	D	S
MU-200E180.1	A	573	300	—
MU-300E180.1	B	823	300	150
MU-500E180.1	B	975	350	160
MU-1000E180.1	B	1.075	350	210

OPTIONS/ACCESSORIES

			Price [EUR]
Materials	shaft + mixing organ	1.4571	●
Gas-tight design	sealing flange made of PE		▲
	sealing flange made of 1.4571		▲
Special voltage			Ⓞ