

Technical data at 50 Hz		3-60	3-70	3-80	3-90
Inlet/outlet connection (Rp ²⁾)		1/1	1/1	1/1	1/1
Power input P ₁ (kW)	1~ 230 V	1.28	1.75	1.75	1.95
Power input P ₁ (kW)	3~ 400/230 V	1.34	1.77	1.77	1.72
Power output P ₂ (kW)	1~ 230 V	0.90	1.30	1.30	1.50
Power output P ₂ (kW)	3~ 400/230 V	0.90	1.30	1.30	1.50
Idle speed (rpm)		2850	2850	2850	2850
Frequency (Hz)		50	50	50	50
Rated current (A)	1~ 230 V	5.50	7.50	7.50	8.50
Rated current (A)	3~ 400/230 V	2.50/4.30	3.30/5.80	3.30/5.80	3.80/6.60
Max. operating pressure (bar)		10	10	10	10
Technical data at 50 Hz		5-20	5-30	5-40	5-50
Inlet/outlet connection (Rp ²⁾)		1¼/1	1¼/1	1¼/1	1¼/1
Power input P ₁ (kW)	1~ 230 V	0.73	0.97	1.28	1.75
Power input P ₁ (kW)	3~ 400/230 V	0.71	0.91	1.34	1.77
Power output P ₂ (kW)	1~ 230 V	0.45	0.65	0.90	1.30
Power output P ₂ (kW)	3~ 400/230 V	0.45	0.65	0.90	1.30
Idle speed (rpm)		2850	2850	2850	2850
Frequency (Hz)		50	50	50	50
Rated current (A)	1~ 230 V	3.20	4.50	5.70	7.50
Rated current (A)	3~ 400/230 V	1.30/2.30	1.60/2.80	2.50/4.30	3.30/5.80
Max. operating pressure (bar)		10	10	10	10
Technical data at 50 Hz		5-60	5-70	5-80	5-90
Inlet/outlet connection (Rp ²⁾)		1¼/1	1¼/1	1¼/1	1¼/1
Power input P ₁ (kW)	1~ 230 V	1.75	1.95	2.92	2.92
Power input P ₁ (kW)	3~ 400/230 V	1.77	1.72	2.55	2.55
Power output P ₂ (kW)	1~ 230 V	1.30	1.50	2.20	2.20
Power output P ₂ (kW)	3~ 400/230 V	1.30	1.50	2.20	2.20
Idle speed (rpm)		2850	2850	2850	2850
Frequency (Hz)		50	50	50	50
Rated current (A)	1~ 230 V	7.50	8.50	12.30	12.30
Rated current (A)	3~ 400/230 V	3.30/5.80	3.80/6.60	4.70/8.20	4.70/8.20
Max. operating pressure (bar)		10	10	10	10
Technical data at 50 Hz		10-30	10-40	10-50	10-60
Inlet/outlet connection (Rp ²⁾)		1½/1¼	1½/1¼	1½/1¼	1½/1¼
Power input P ₁ (kW)	1~ 230 V	1.75	1.95	2.92	2.92
Power input P ₁ (kW)	3~ 400/230 V	1.77	1.72	2.55	2.55
Power output P ₂ (kW)	1~ 230 V	1.30	1.50	2.20	2.20
Power output P ₂ (kW)	3~ 400/230 V	1.30	1.50	2.20	2.20
Idle speed (rpm)		2850	2850	2850	2850
Frequency (Hz)		50	50	50	50
Rated current (A)	1~ 230 V	7.50	8.50	12.30	12.30
Rated current (A)	3~ 400/230 V	3.30/5.80	3.80/6.60	4.70/8.20	4.70/8.20
Max. operating pressure (bar)		10	10	10	10

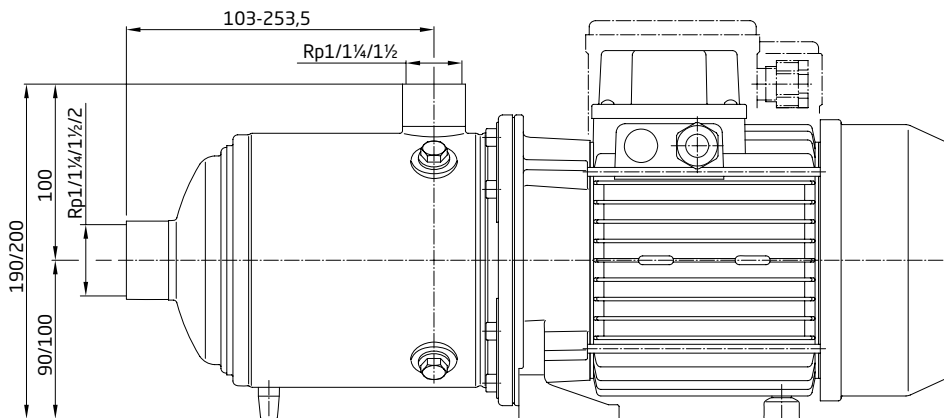


Technical data at 50 Hz		18-20	18-30	18-40	18-50	18-60
Inlet/outlet connection (Rp ²⁾)		2/1½	2/1½	2/1½	2/1½	2/1½
Power input P ₁ (kW)	1~ 230 V	1.95	2.92	-/-	-/-	-/-
Power input P ₁ (kW)	3~ 400/230 V	1.75	2.55	3.44	4.52	4.52
Power output P ₂ (kW)	1~ 230 V	1.50	2.20	3.00	4.00	4.00
Power output P ₂ (kW)	3~ 400/230 V	1.50	2.20	3.00	4.00	4.00
Idle speed (rpm)		2850	2850	2850	2850	2850
Frequency (Hz)		50	50	50	50	50
Rated current (A)	1~ 230 V	8.50	12.30	-/-	-/-	-/-
Rated current (A)	3~ 400/230 V	5.80/6.60	4.70/8.20	6.40/11.10	8.70/15.10	8.70/15.10
Max. operating pressure (bar)		10	10	10	10	10

For detailed technical data regarding motors/devices please see page 66.

Technical data may vary.

Dimensions MTX



Detailed dimensions available on request.