

Technical Data

Electric Pumps > Vertical Multi-Stage Close Coupled

> MXV-B - Three-phase - Threaded



Code	Type	HP
POC251	MXV-B 25-204	1
POC254	MXV-B 25-207/A	1,5
POC256	MXV-B 25-210/A	2
POC259	MXV-B 32-405/A	1,5
POC261	MXV-B 32-407/A	2
POC263	MXV-B 32-410/B	3
POC264	MXV-B 40-803/A	1,5
POC265	MXV-B 40-804/A	2
POC267	MXV-B 40-806/B	3
POC269	MXV-B 40-808/A	4
POC270	MXV-B 40-810/B	5

DESCRIPTION:

- Multi-stage close coupled
- Vertical axis
- In line in/out
- Flow-rate: 0 ÷ 216,6 l/m
- Head up: 119 ÷ 11,5 mH2O
- Ports: threaded

Specifics

- Power supply: 400 V 50 Hz
- Protection degree: IP 54
- Pump body maximum pressure: 16 bar
- Continuous service

Materials

- Pump body and cap: AISI 304 stainless steel
- Impeller: AISI 304 stainless steel
- Shaft: AISI 303 stainless steel

Model	Thread F/F	
	Input	Output
MXV-B 25	1"	1"
MXV-B 32	1"¼	1"¼
MXV-B 40	1"½	1"½
MXV-B 50	2"	2"

MXV-B 25	A		P ₂		Q	m ³ /h l/min	0	1,0	1,5	2,0	2,5	3,0	3,5	4,0	4,5	
	230V	400V	kW	HP			0	17	25	33	42	50	58	67	75	
MXV-B 25-204	4	2,3	0,75	1	mH2O	44,0	42,5	40,0	37,5	34,5	31,0	27,0	22,5	17,0		
MXV-B 25-207/A	4,7	2,7	1,1	1,5		79,5	74,0	70,5	65,5	60,0	54,5	47,5	39,5	30,0		
MXV-B 25-210/A	7,5	4,3	1,5	2		114,0	106,0	101,0	94,0	86,0	78,0	68,0	57,0	42,0		
MXV-B 32	A		P ₂		Q	m ³ /h l/min	0	2,5	3,0	3,5	4,0	4,5	5,0	6,0	7,0	8,0
	230V	400V	kW	HP			0	42	50	58	67	75	83	100	117	133
MXV-B 32-405/A	4,7	2,7	1,1	1,5	mH2O	56,0	51,5	50,0	48,0	46,0	43,5	41,0	34,5	27,5	18,5	
MXV-B 32-407/A	7,5	4,3	1,5	2		79,5	72,5	70,5	68,0	65,0	61,5	58,0	49,0	39,0	26,5	
MXV-B 32-410/B	9,15	5,3	2,2	3		114,0	104,0	101,0	97,5	93,0	88,0	83,0	70,0	56,0	38,0	
MXV-B 40	A		P ₂		Q	m ³ /h l/min	0	5,0	6,0	7,0	8,0	9,0	10,0	11,0	12,0	13,0
	230V	400V	kW	HP			0	83	100	117	133	150	167	183	200	217
MXV-B 40-803/A	4,7	2,7	1,1	1,5	mH2O	35,5	32,5	31,5	31,0	29,5	28,0	25,5	22,5	19,5	15,5	
MXV-B 40-804/A	7,5	4,3	1,5	2		47,0	43,0	42,0	41,0	40,0	37,0	34,0	30,0	26,0	21,0	
MXV-B 40-806/B	9,15	5,3	2,2	3		71,0	65,0	63,0	62,0	59,0	56,0	51,0	45,0	39,0	31,0	
MXV-B 40-808/A	11,5	6,6	3	4		95,0	87,0	85,0	82,0	79,0	75,0	69,0	60,0	51,0	42,0	
MXV-B 40-810/B		9,6	3,7	5		119,0	109,0	106,0	103,0	99,0	94,0	86,0	75,0	64,0	52,0	

P₂ Motor rated power - Tolerances according to UNI EN ISO 9906: 2012

Test results with cold, clean water, without gas

Pumps