

1XP Series Portable Extractor Pumps

1XP Pump with AC Induction Motor

- Long Service Life
- Dual Frequency for world-wide use
- Constant torque



AC Induction Motor – 60 Hz, 120V (1750 rpm)

GPM	MAX PSI	PUMP ASSEMBLY	SFA	HP
0.5	600	1XP050.031	4.0	1/3
0.75	500	1XP075.031		
0.85	500	1XP085.031		
1	450	1XP100.031		
1.25	400	1XP125.031		
1.5	325	1XP150.031		
2	250	1XP200.031		
0.4	1000	1XP050.051	8.0	1/2
0.7	1000	1XP075.051		
0.8	1000	1XP085.051		
0.9	800	1XP100.051		
1.2	800	1XP125.051		
1.5	600	1XP150.051		
2	450	1XP200.051		
0.9	1000	1XP100.071	9.0	3/4
1.1	1000	1XP125.071		
1.4	800	1XP150.071		
1.75	700	1XP180.071		
2	550	1XP200.071		
1.45	1000	1XP150.101		
1.8	800	1XP180.101	12.6	1
2	750	1XP200.101		

AC Induction Motor – 50 Hz, 240V (1450 rpm)

GPM	MAX PSI	PUMP ASSEMBLY	SFA	HP
0.40	600	1XP050.031	2.1	1/3
0.60	500	1XP075.031		
0.70	500	1XP085.031		
0.80	450	1XP100.031		
1	400	1XP125.031		
1.2	325	1XP150.031		
1.70	250	1XP200.031		
0.30	1000	1XP050.051	3.8	1/2
0.60	1000	1XP075.051		
0.70	1000	1XP085.051		
0.75	800	1XP100.051		
1	800	1XP125.051		
1.2	600	1XP150.051		
1.70	450	1XP200.051		
0.75	1000	1XP100.071	4.6	3/4
0.90	1000	1XP125.071		
1.20	800	1XP150.071		
1.50	700	1XP180.071		
1.70	550	1XP200.071		
1.20	1000	1XP150.101		
1.40	800	1XP180.101	6.3	1
1.70	750	1XP200.101		

1XP Pump with DC Permanent Magnet Motor

- Low amp draw
- Compact
- Lighter weight



DC Permanent Magnet – 120 Volt - 1/3 HP ODP and TEFC Enclosures

GPM	MAX PSI	AMPS (AT MAX PSI)	PUMP ASSEMBLY ODP MOTOR	PUMP ASSEMBLY TEFC MOTOR
0.5	600	4.0	1XP050.03DC	1XP050.03DCT
0.75	500	4.0	1XP075.03DC	1XP075.03DCT
0.85	400	4.0	1XP085.03DC	1XP085.03DCT
1	350	4.0	1XP100.03DC	1XP100.03DCT
1.25	300	4.0	1XP125.03DC	1XP125.03DCT
1.5	250	4.0	1XP150.03DC	1XP150.03DCT
2.3	150	4.0	1XP200.03DC	1XP200.03DCT

DC Permanent Magnet – 240 Volt - 1/3 HP ODP

GPM	MAX PSI	AMPS (AT MAX PSI)	PUMP ASSEMBLY ODP MOTOR
0.5	600	2.0	1XP050.03DC2
0.75	500	2.0	1XP075.03DC2
0.85	400	2.0	1XP085.03DC2
1	350	2.0	1XP100.03DC2
1.25	300	2.0	1XP125.03DC2
1.5	250	2.0	1XP150.03DC2
2.3	150	2.0	1XP200.03DC2