



HP(X) SERIES

Technical Data

HP(X) Series

HP(X) pumps are designed for transferring nonabrasive liquids that are compatible with the materials of the pump. Used primarily in the industrial, commercial and domestic sectors for the following applications:

- Pressure boosting
- Water transfer
- HVAC circulation
- Private water supply
- Irrigation

Specification:

Non self-priming, horizontal multistage centrifugal pumps with integral 2 pole extended shaft motors. Available in a variety of materials and with a choice of single or three phase electrical supply on most models, this versatile range of pumps can be used in many applications.

Performance Range:

- Flow rate up to 14 m³/hr (233 litres/minute)
- Head up to 58 meters

Temperature Ratings:

- Liquid temperature range: From 0°C to +90°C
- Maximum temperature of pump surroundings: +50°C

Standard Motor Ratings:

- Totally enclosed, fan cooled
- Single or three phase available for most sizes
- IP54
- Class F insulation
- 2850rpm, 2 pole
- 50 Hz

Special Options:

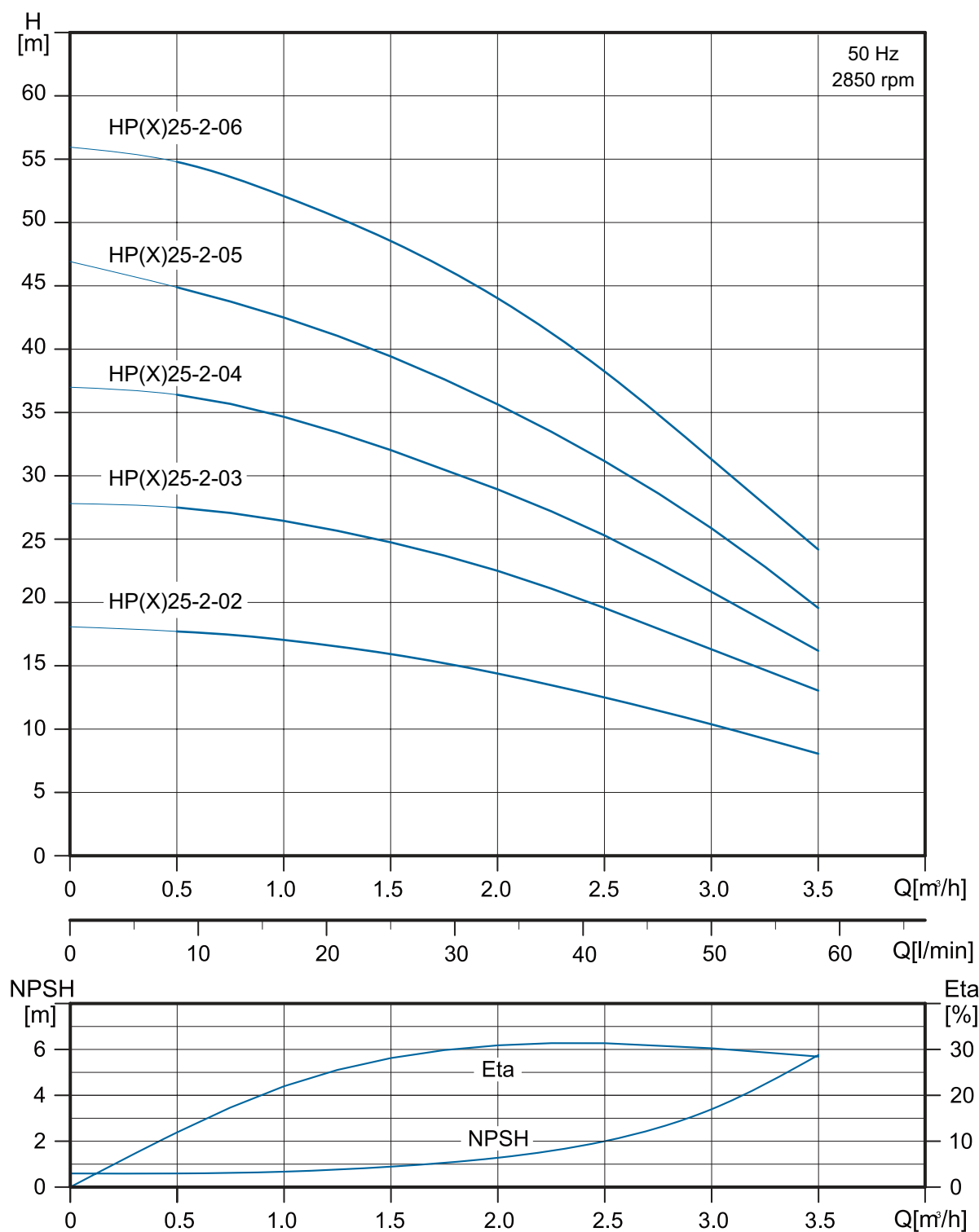
Other voltages

60 Hz frequency

Custom OEM branding



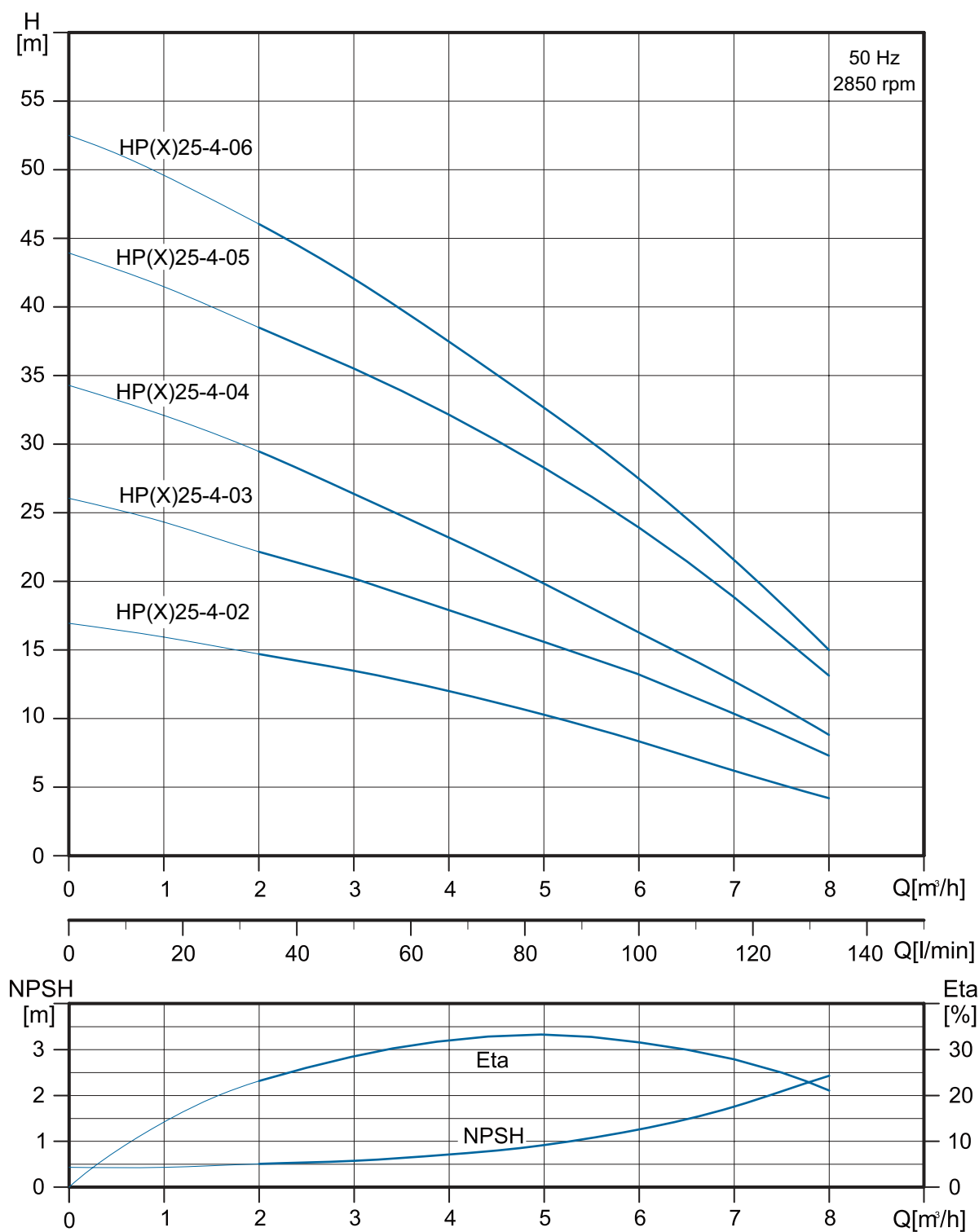
HP (X) 25-2



Electrical data

Model	1 x 220-240 V [M]		3 x 220-240 Δ/380-415 Y V [T]	
	P ₂	FLC [A]	P ₂	FLC [A]
HP(X)25-2-02	0.37 kW	2.1	0.37 kW	1.8 / 1.1
HP(X)25-2-03	0.37 kW	2.3	0.37 kW	1.9 / 1.2
HP(X)25-2-04	0.37 kW	2.6	0.37 kW	2.0 / 1.2
HP(X)25-2-05	0.55 kW	3.2	0.55 kW	2.7 / 1.6
HP(X)25-2-06	0.55 kW	3.7	0.55 kW	2.8 / 1.6

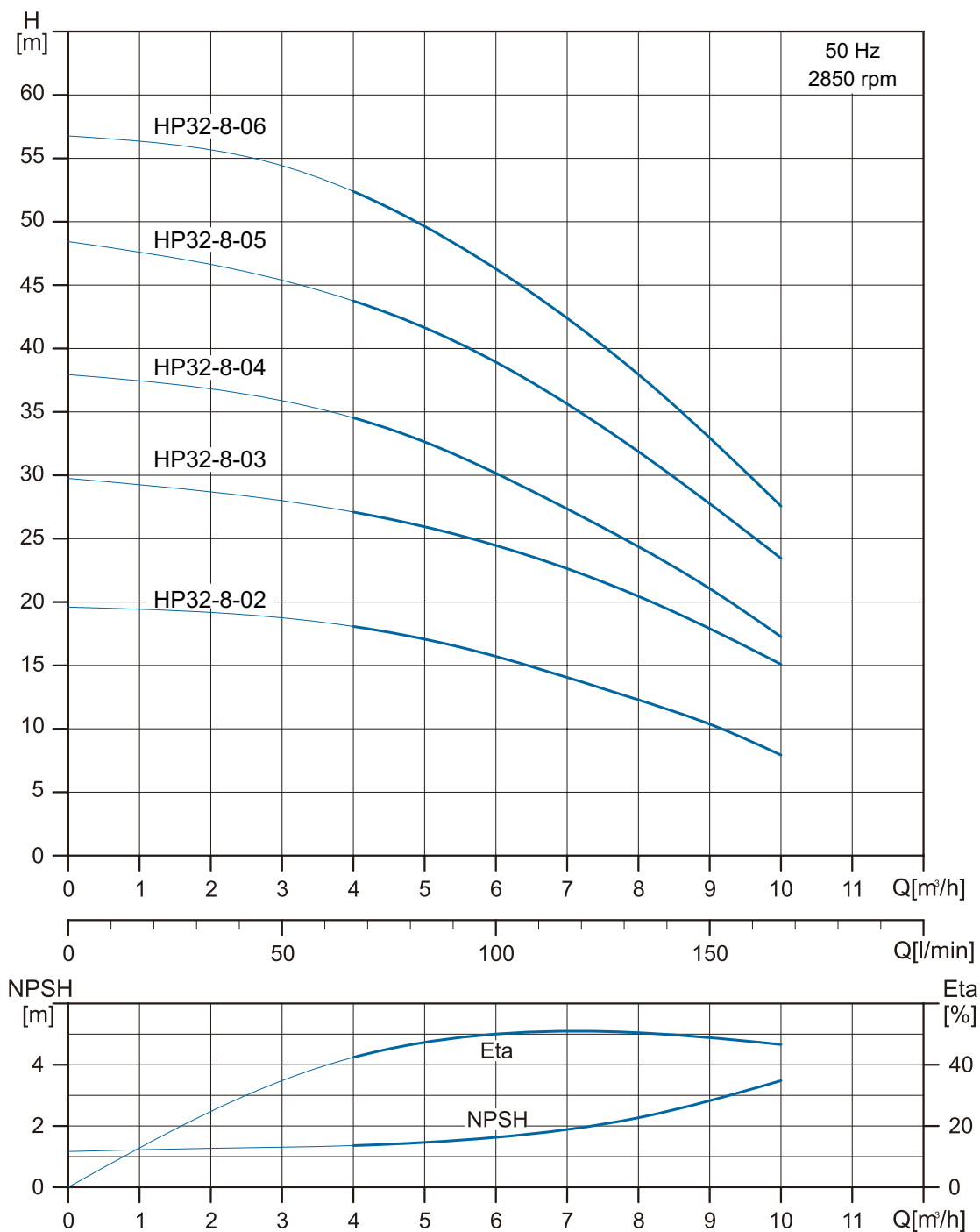
HP(X) 25-4



Electrical data

Model	1 x 220-240 V [M]		3 x 220-240 Δ/380-415 V [T]	
	P ₂	FLC [A]	P ₂	FLC [A]
HP(X)25-4-02	0.37 kW	2.4	0.37 kW	2.0 / 1.2
HP(X)25-4-03	0.37 kW	3.5	0.37 kW	2.3 / 1.3
HP(X)25-4-04	0.55 kW	4.3	0.55 kW	3.1 / 1.8
HP(X)25-4-05	0.75 kW	5.4	0.75 kW	4.0 / 2.3
HP(X)25-4-06	1.1 kW	6.2	1.1 kW	4.6 / 2.7

HP 32-8

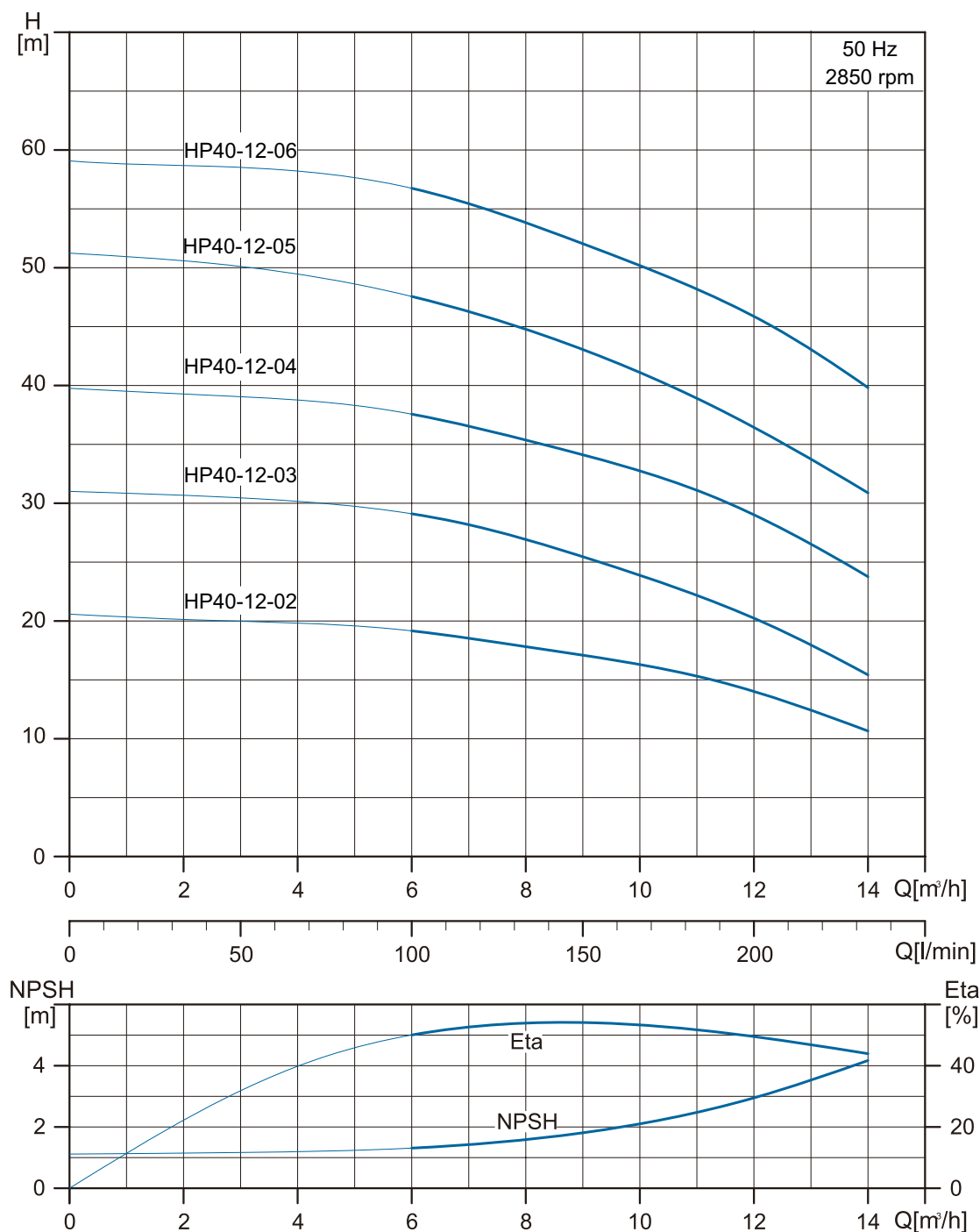


Electrical data

Model	1 x 220-240 V [M]		3x220-240/380-415 V [T]	
	P ₂	FLC [A]	P ₂	FLC [A]
HP32-8-02	0.55 kW	3.4	0.55 kW	2.5 / 1.5
HP32-8-03	0.75 kW	5.2	0.75 kW	3.3 / 2.2
HP32-8-04	1.1 kW	6.3	1.1 kW	5.0 / 2.9
HP32-8-05	1.5 kW	8.6	1.1 kW	6.0 / 3.5
HP32-8-06	1.5 kW	9.8	1.5 kW	6.4 / 3.7

HPX all 316 Stainless steel version not available in this size.

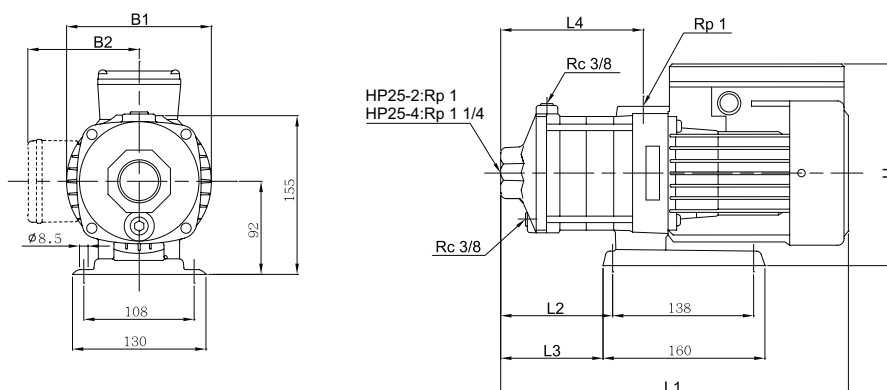
HP40-12



Electrical data

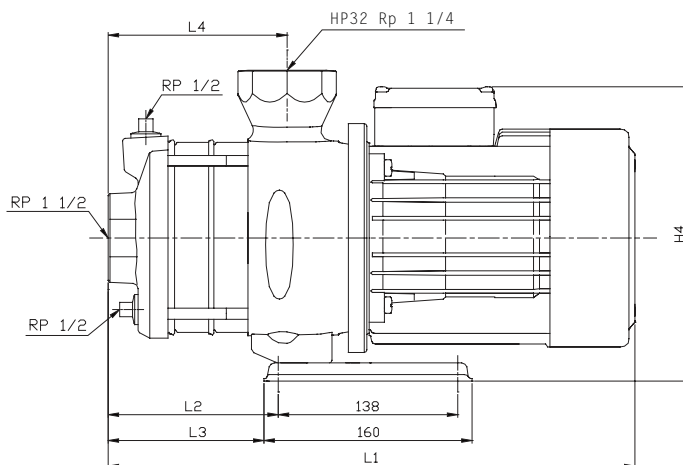
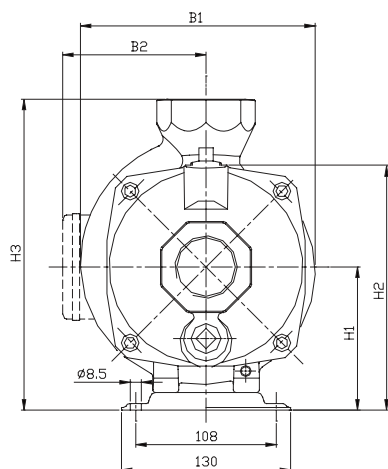
Model	1 x 220-240 V [M]		3x220-240/380-415 V [T]	
	P ₂	FLC [A]	P ₂	FLC [A]
HP40-12-02	0.75 kW	5.4	0.75 kW	3.8 / 2.2
HP40-12-03	1.1 kW	7.6	1.1 kW	5.9 / 3.4
HP40-12-04	1.5 kW	10.4	1.5 kW	7.1 / 4.1
HP40-12-05	2.2 kW	13	2.2 kW	9.1 / 5.3
HP40-12-06	-	-	3.0 kW	11.1 / 6.4

HPX all 316 Stainless steel version not available in this size.

HP(X)25-2
HP(X)25-4


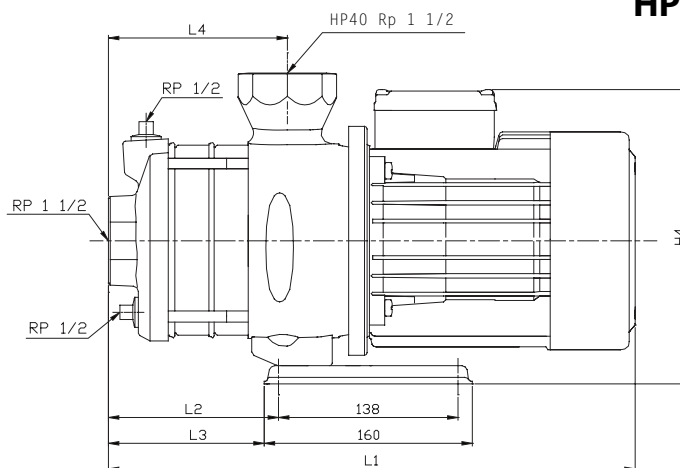
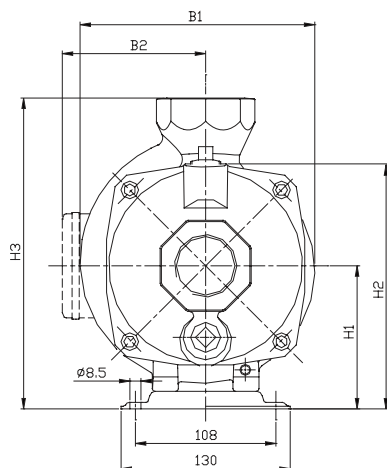
Model	Dimensions (mm)								HP Weight (kg)		HPX Weight (kg)		
	L1	L2	L3	L4	B1	B2		H					
						1 ph	3 ph	1 ph	3 ph	1 ph	3 ph	1 ph	3 ph
HP(X)25-2-02	309	75	63	101	141	127	112	228	206	10.3	10.0	9.1	8.8
HP(X)25-2-03	327	93	81	119	141	127	112	228	206	10.5	10.3	9.4	9.1
HP(X)25-2-04	345	111	99	137	141	127	112	228	206	10.8	10.5	9.8	9.4
HP(X)25-2-05	363	129	117	155	141	127	112	228	206	11.6	11.2	10.4	10.1
HP(X)25-2-06	381	147	135	173	141	127	112	228	206	11.8	11.5	10.7	10.3
HP(X)25-4-02	318	84	72	110	141	127	112	228	206	10.4	10.1	9.2	9.0
HP(X)25-4-03	344	111	99	137	141	127	112	228	206	10.8	10.5	9.6	9.3
HP(X)25-4-04	372	138	126	164	141	127	112	228	206	11.6	11.2	10.4	10.1
HP(X)25-4-05	438	165	153	191	141	127	112	228	206	13.4	13.1	11.3	12.0
HP(X)25-4-06	465	192	180	218	141	127	112	228	206	14.8	14.5	13.6	13.4

HP32



Model	Dimensions (mm)														Kg	
	L1		L2	L3	L4	B1		B2		H1	H2	H3	H4			
	1 ph	3 ph				1 ph	3 ph	1 ph	3 ph				1 ph	3 ph		
HP32-8-02	320	320	54	42	78	181	181	136	116	112	190	240	248	228	17.2	17
HP32-8-03	390	390	84	72	108	181	181	136	116	112	190	240	248	228	19.5	19.2
HP32-8-04	390	390	84	72	108	181	181	136	116	112	190	240	248	228	20.72	20.5
HP32-8-05	478	420	132	120	138	185	181	156	116	112	190	240	268	228	27.9	21.4
HP32-8-06	478	478	132	120	138	185	185	156	141	112	190	240	268	253	28.1	27

HP40



Model	Dimensions (mm)													Kg		
	L1		L2	L3	L4	B1		B2		H1	H2	H3	H4			
	1 ph	3 ph				1 ph	3 ph	1 ph	3 ph				1 ph	3 ph		
HP40-12-01	-	320	54	42	78	-	181	-	116	112	190	240	-	228	-	17.85
HP40-12-02	360	360	54	42	78	181	181	136	116	112	190	240	248	228	18.35	18.15
HP40-12-03	390	390	84	72	108	181	181	136	116	112	190	240	248	228	20.62	20.4
HP40-12-04	448	448	102	90	108	185	185	156	141	112	190	240	268	253	27.05	26.05
HP40-12-05	478	450	132	120	138	185	185	156	141	112	190	240	268	253	29.22	29.3
HP40-12-06	-	503	132	120	138	-	196	-	147	125	203	253	-	272	-	34.58