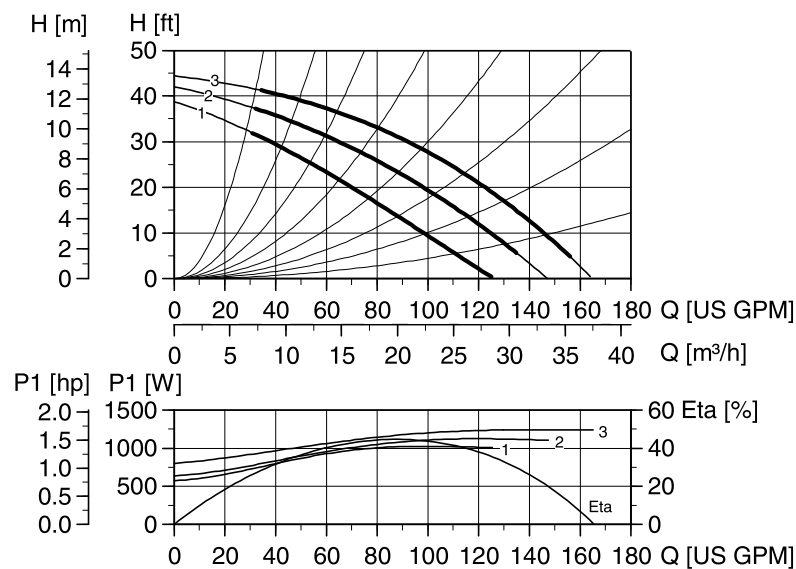
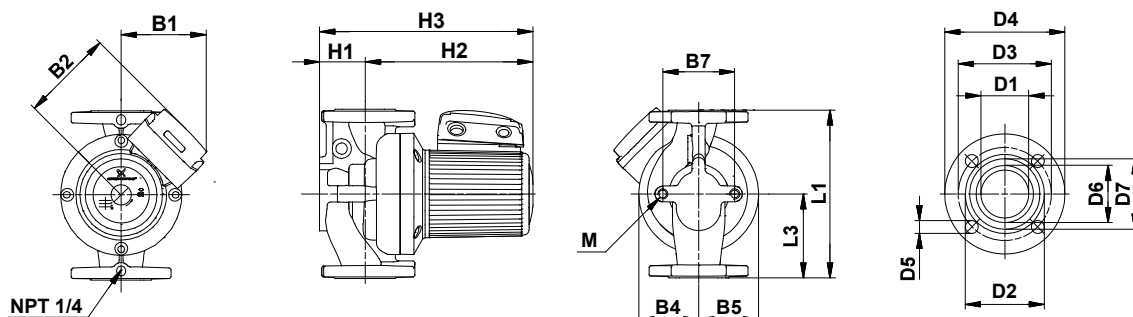


UPS 50-160/2, 1 ph, 230 V, 60 Hz



Flow range:	20 - 170 gpm
Head range:	1 - 46 ft
Motor:	2-pole 1.50 Hp
Max. liquid temp (Open):	+140 °F
Max. liquid temp.:	+248 °F
Min. liquid temp.:	+32 °F
Max. system pressure:	145 psi
Net wt:	53.6 lbs (24.3 kg)
Gross wt.:	65.9 lbs (29.9 kg)
Shipping volume:	2.90 ft ³ (0.082 m ³)
Net wt. bronze:	68.3 lbs (31.0 kg)
Gross wt. bronze:	80.7 lbs (36.6 kg)
Shipping volume bronze:	2.90 ft ³ (0.082 m ³)

Note: ETA is calculated as wire-to-water efficiency.



Dimensions

Model		L1	L3	B1	B2	B4	B5	B7	H1	H2	H3	D1	D2	D3	D4	D5	D6	D7	M
UPS 50-160/2	[in]	14.00	7.00	5.75	6.68	3.94	3.94	4.75	3.00	10.81	13.78	2.13	3.44	4.05	5.25	0.55	2.50	3.06	
	[mm]	356	178	146	170	100	100	121	76	275	350	54	87	103	133	14	64	78	M12

Product numbers

Model type	Product number		Voltage [V]
	Cast Iron	Bronze	
UPS 50-160/2 (1 ph)	96411613	96411614	230

Connections

Flange size	Flange type
2" non ANSI 4 bolt w/ (4) 0.56" dia. holes	GF 50

Electrical data

Speed	Max amps [A]	P Max [Watts]	Start amps [A]
	230V		230V
3	5.80	1250	26.50
2	5.20	1100	23.76
1	4.85	1050	22.16