

DTM SERIES CENTRIFUGAL PUMPS

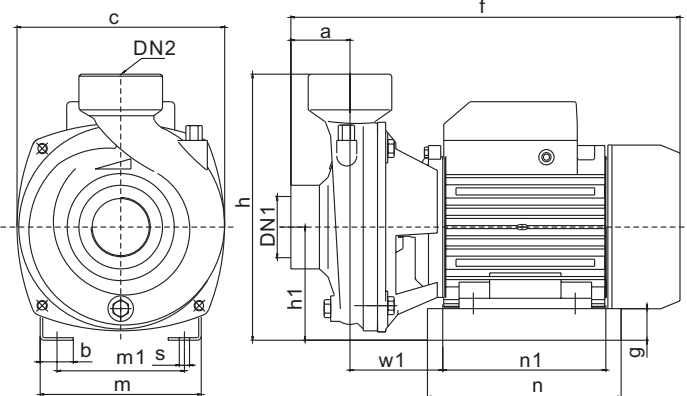
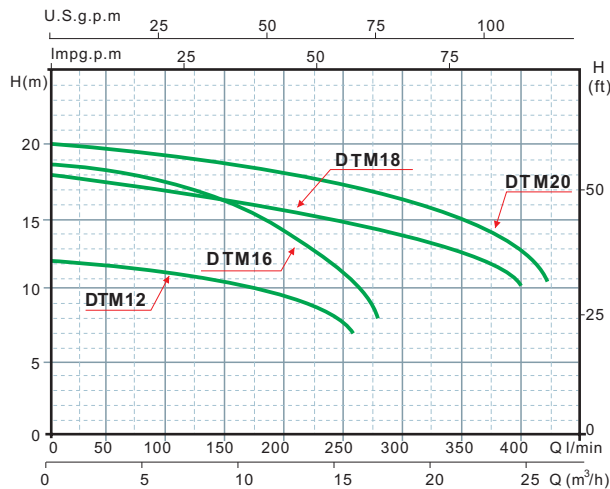
DTM pump are specifically designed for industrial and agricultural use. Its voluted impeller make it able to pump water that is even fairly dirty. High delivery rates under continuous or heavy duty, making them advantageous for rain and gravity irrigation, for pumping water from lakes, river, wells and for a wide variety of industrial uses where high delivery rates must be achieved at low to average heads. With a single centrifugal impeller cantilevered on the motor shaft directly, the DTM pump have a compact size, extremely reliable, very simple to use and almost maintenance-free.,

WORKING CONDITIONS

Max Temperature of Fluid up to +80°C
Max Pressure 10bar,
Max Ambient Temperature up to 40°C



DTM



DIMENSIONS

TYPE	Dimensions mm													Weight (kg)		Packing Size (mm)			Packing QTY
	a	f	h	c	h1	w	m	m1	n	n1	b	g	s	NW	GW	L	W	H	20'Cont
DTM12	43.5	317	241	192	92	78	138	110	170	135	28	28	10	12.5	13.5	340	210	225	1400
DTM16	43.5	317	241	192	92	78	138	110	170	135	28	28	10	13	14	340	210	225	1400
DTM18	58	382	261	204	111	91	158	125	190	160	33	30	10	20.5	21.5	395	225	285	800
DTM20	58	382	261	204	111	91	158	125	190	160	33	30	10	22	23	395	225	285	800

TECHNICAL DATA

TYPE	Power		Current (A)	Capacitor (μF)	H.max (m)	Q.max (l/min)	Size (inch)	S.Head (m)	Total head(m)	Capacity l/min					
	KW	HP								100	150	200	250	300	400
DTM12	0.55	0.75	3.8	16	12	260	1.5"×1.5"	8		11	8	2			
DTM16	0.75	1	4.8	20	18.5	280	1.5"×1.5"	8		18	16	10			
DTM18	1.1	1.5	6.6	30	18	400	2"×2"	8		17	17	17	16.5	16	14
DTM20	1.5	2	8.8	40	20	420	2"×2"	8		21	20	19	19	18	17

Standard data and equipment: single phase 220V/50Hz, Brass impeller, carbon steel motor shaft, with terminal protector inside.
Others model and material such as three phase, 110V, 60Hz, dual voltage, stainless steel shaft, etc, will be available upon request.