

DK SERIES CENTRIFUGAL PUMPS

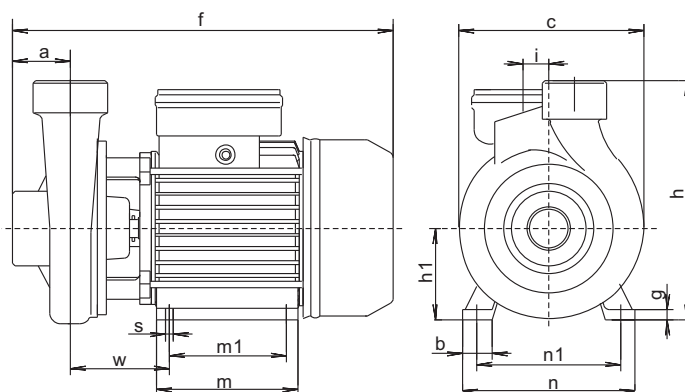
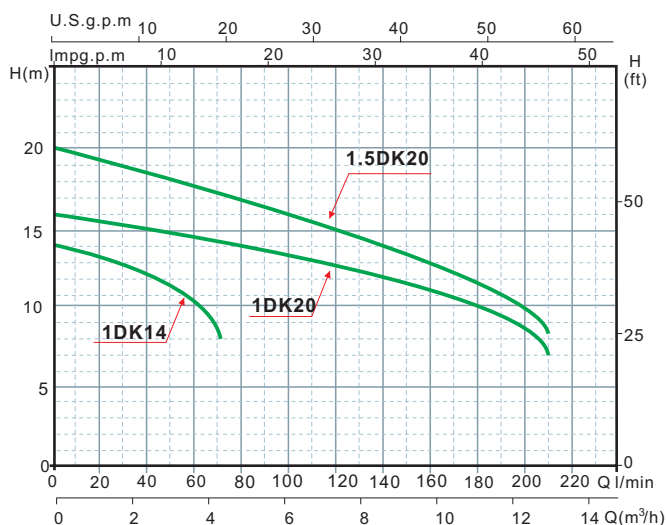
DK pumps are recommended for pumping water and chemically non-aggressive liquid. With an open impeller, DK pumps are designed pumping fairly large amounts of impurities without fault of clogging, suitable for irrigation, industrial applications, etc. As with impeller cantilevered on the motor shaft directly, the DK pumps have a compact size, very reliable, simple to use and almost maintenance-free, It can be installed horizontally or vertically.

WORKING CONDITIONS

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



DK



TECHNICAL DATA

TYPE	Power		Capacitor (μ F)	Ampere I max.	Q.max(l/min) (m³/h)	0	40	70	80	120	160	200	240	DNA	DNM	N.W (kg)	PACKAGE DIMENSION LxWxH(mm)		
	HP	KW				0	2.4	4.2	4.8	7.2	9.6	12	14.4						
1DK14	0.45	0.33	12	2.1	H (m)	14.7	12.9	11.5	10.8	7	-	-	-	1"	1"	7.8	290	145	190
1.5DK18	0.75	0.55	16	3.7		15.6	14.3	13.5	13	10.8	7.5	3.5	-	1 1/2"	1 1/2"	11	310	175	210
1.5DK20	1	0.75	20	4.5		17.6	16.7	15.8	15	13	10.5	7	3	1 1/2"	1 1/2"	12.2	310	175	210

TECHNICAL DATA

TYPE	Power		Capacitor (μ F)	Ampere I max.	Q.max(l/min) (m³/h)	0	50	100	150	200	250	300	350	400	450	DNA	DNM	N.W (kg)	PACKAGE DIMENSION LxWxH(mm)		
	HP	KW				0	3	6	9	12	15	18	21	24	27						
2DK20C	1.5	1.1	30	6.5	H (m)	20	19.5	19	18	17	14.5	12	9	-	-	2"	2"	20.5	380	230	255
2DK20	2	1.5	30	9.4		23	23.2	23	22.5	22	21	20	18.5	-	-	2"	2"	21.5	380	230	255
2DK30	3	2.2	45	10.2		30	29.5	29	28	27	25.5	24	22	19.2	16.5	2"	2"	26	400	235	305

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