
Dry Pit Submersible Wastewater Pump with Anti-Clog Technology

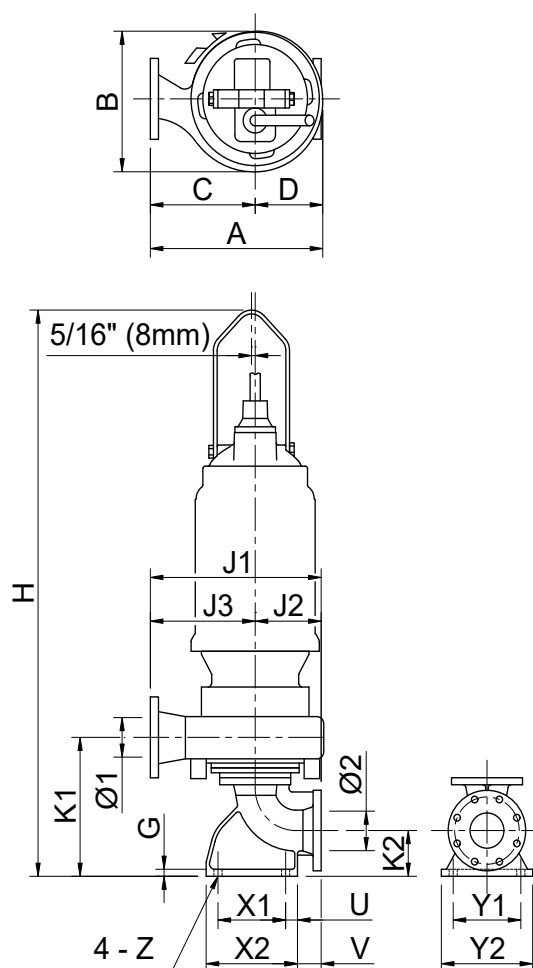


Model DDKEU
Model DDKEXU

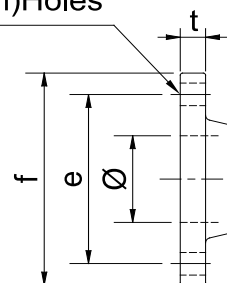
Dimensions

Dimensions

100DDKE(X)U, 7.5 to 30HP



Piping connection
(n)QTY-(h)Holes



■ DIMENSION: (Inch)

Dim.	Ø	e	f	t	n	h
Ø1	4	7 1/2	9 1/16	15 1/16	8	13 1/16
Ø2	4	7 1/2	9	15 1/16	8	3/4

■ DIMENSION: (mm)

Dim.	Ø	e	f	t	n	h
Ø1	100	190.5	230	24	8	20
Ø2	100	191	229	23.8	8	19

■ DIMENSION: (Inch)

■ WEIGHT: (lbs)

MODEL	OUTPUT		PUMP & MOTOR																	WEIGHT	
	KW	HP	A	B	C	D	G	H	J1	J2	J3	K1	K2	U	V	X1	X2	Y1	Y2		Z
100DDKE(X)U465.5	5.5	7.5	19 3/4	16 1/4	11 5/8	8 1/8	15 1/16	63 7/16	21 1/16	9 7/16	11 5/8	17 15/16	6 5/16	1 9/16	3 9/16	9 7/16	12 5/8	9 7/16	12 5/8	15 1/16	688
100DDKE(X)U467.5	7.5	10	19 3/4	16 1/4	11 5/8	8 1/8	15 1/16	63 7/16	21 1/16	9 7/16	11 5/8	17 15/16	6 5/16	1 9/16	3 9/16	9 7/16	12 5/8	9 7/16	12 5/8	15 1/16	695
100DDKE(X)U4611	11	15	20 1/4	16 1/8	12 1/16	8 3/16	15 1/16	64 15/16	21 9/16	9 7/16	12 1/16	18	6 5/16	1 9/16	3 9/16	9 7/16	12 5/8	9 7/16	12 5/8	15 1/16	803
100DDKE(X)U4615	15	20	20 3/4	17 3/16	12 3/16	8 1/2	15 1/16	69 1/8	21 5/8	9 7/16	12 3/16	18	6 5/16	1 9/16	3 9/16	9 7/16	12 5/8	9 7/16	12 5/8	15 1/16	905
100DDKE(X)U4618	18	25	21 3/4	17 7/8	12 7/8	8 7/8	15 1/16	70 1/4	22 5/16	9 7/16	12 7/8	18	6 5/16	1 9/16	3 9/16	9 7/16	12 5/8	9 7/16	12 5/8	15 1/16	1112
100DDKE(X)U4622	22	30	21 3/4	17 7/8	12 7/8	8 7/8	15 1/16	71 5/8	22 5/16	9 7/16	12 7/8	18	6 5/16	1 9/16	3 9/16	9 7/16	12 5/8	9 7/16	12 5/8	15 1/16	1158

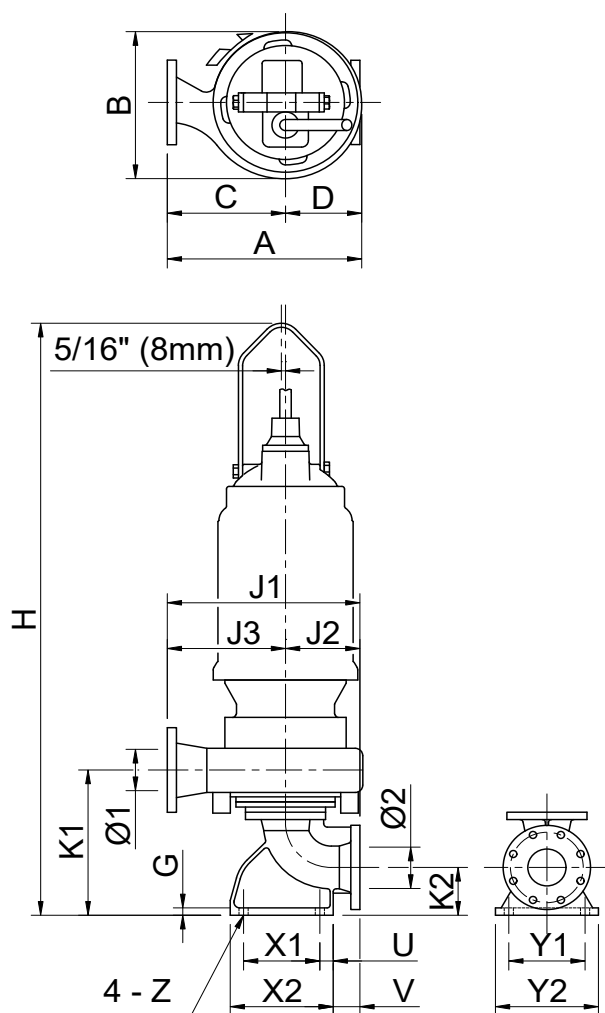
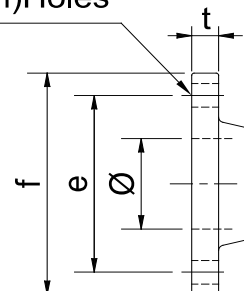
■ DIMENSION: (mm)

■ WEIGHT: (kg)

MODEL	OUTPUT		PUMP & MOTOR																	WEIGHT	
	KW	HP	A	B	C	D	G	H	J1	J2	J3	K1	K2	U	V	X1	X2	Y1	Y2		Z
100DDKE(X)U465.5	5.5	7.5	502	413	295	207	24	1611	535	240	295	456	160	40	90	240	320	240	320	24	312
100DDKE(X)U467.5	7.5	10	502	413	295	207	24	1611	535	240	295	456	160	40	90	240	320	240	320	24	315
100DDKE(X)U4611	11	15	514	410	307	207	24	1649	547	240	307	457	160	40	90	240	320	240	320	24	364
100DDKE(X)U4615	15	20	526	437	310	216	24	1756	550	240	310	457	160	40	90	240	320	240	320	24	410
100DDKE(X)U4618	18	25	553	455	328	226	24	1785	568	240	327.5	457	160	40	90	240	320	240	320	24	504
100DDKE(X)U4622	22	30	553	455	328	226	24	1820	568	240	327.5	457	160	40	90	240	320	240	320	24	525

Dimensions

100DDKEB(X)U, 15 to 30HP

Piping connection
(n)QTY-(h)Holes

■ DIMENSION: (Inch)

Dim.	Ø	e	f	t	n	h
Ø1	4	7 1/2	9 1/16	15/16	8	13/16
Ø2	4	7 1/2	9	15/16	8	3/4

■ DIMENSION: (mm)

Dim.	Ø	e	f	t	n	h
Ø1	100	190.5	230	24	8	20
Ø2	100	191	229	23.8	8	19

■ DIMENSION: (Inch)

■ WEIGHT: (lbs)

MODEL	OUTPUT		PUMP & MOTOR																		WEIGHT
	kW	HP	A	B	C	D	G	H	J1	J2	J3	K1	K2	U	V	X1	X2	Y1	Y2	Z	
100DDKEB(X)U4611	11	15	20 ³ / ₁₆	16 ¹ / ₁₆	12 ³ / ₁₆	8	¹³ / ₁₆	63 ⁵ / ₁₆	19 ⁷ / ₈	7 ¹¹ / ₁₆	12 ³ / ₁₆	15 ⁹ / ₁₆	5 ¹ / ₈	1 ³ / ₈	2 ³ / ₄	7 ⁷ / ₈	10 ⁵ / ₈	7 ⁷ / ₈	10 ⁵ / ₈	¹⁵ / ₁₆	810
100DDKEB(X)U4615	15	20	20 ³ / ₁₆	16 ¹ / ₁₆	12 ³ / ₁₆	8	¹³ / ₁₆	67	19 ⁷ / ₈	7 ¹¹ / ₁₆	12 ³ / ₁₆	15 ⁹ / ₁₆	5 ¹ / ₈	1 ³ / ₈	2 ³ / ₄	7 ⁷ / ₈	10 ⁵ / ₈	7 ⁷ / ₈	10 ⁵ / ₈	¹⁵ / ₁₆	882
100DDKEB(X)U4618	18	25	21 ¹ / ₄	16 ¹⁵ / ₁₆	12 ¹³ / ₁₆	8 ⁷ / ₁₆	¹³ / ₁₆	67 ¹ / ₂	20 ¹ / ₂	7 ¹¹ / ₁₆	12 ¹³ / ₁₆	15 ⁹ / ₁₆	5 ¹ / ₈	1 ³ / ₈	2 ³ / ₄	7 ⁷ / ₈	10 ⁵ / ₈	7 ⁷ / ₈	10 ⁵ / ₈	¹⁵ / ₁₆	1081
100DDKEB(X)U4622	22	30	21 ¹ / ₄	16 ¹⁵ / ₁₆	12 ¹³ / ₁₆	8 ⁷ / ₁₆	¹³ / ₁₆	68 ⁷ / ₈	20 ¹ / ₂	7 ¹¹ / ₁₆	12 ¹³ / ₁₆	15 ⁹ / ₁₆	5 ¹ / ₈	1 ³ / ₈	2 ³ / ₄	7 ⁷ / ₈	10 ⁵ / ₈	7 ⁷ / ₈	10 ⁵ / ₈	¹⁵ / ₁₆	1127

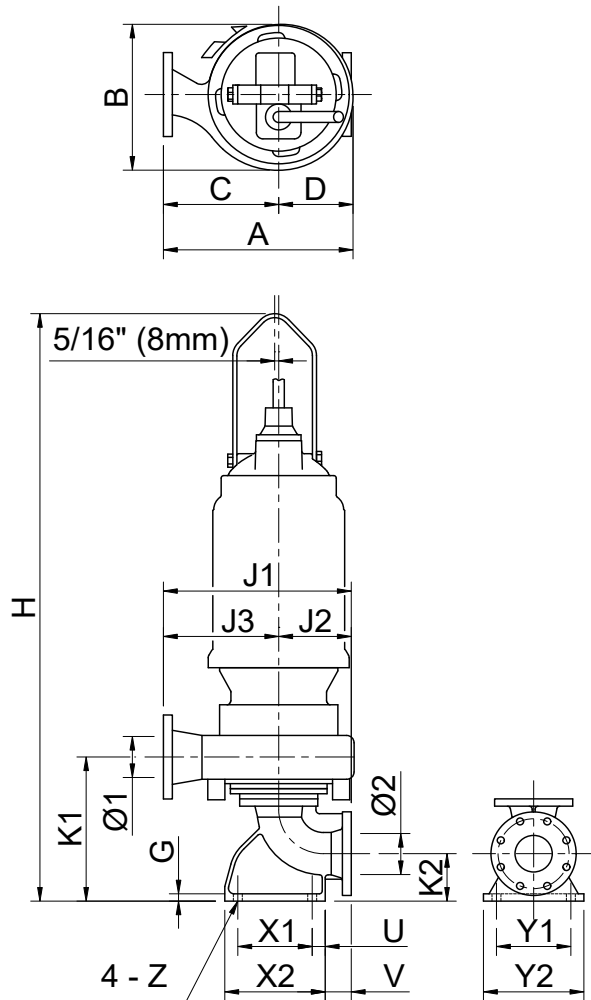
■ DIMENSION: (mm)

■ WEIGHT: (kg)

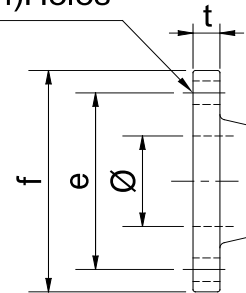
MODEL	OUTPUT		PUMP & MOTOR																	WEIGHT	
	kW	HP	A	B	C	D	G	H	J1	J2	J3	K1	K2	U	V	X1	X2	Y1	Y2		Z
100DDKEB(X)U4611	11	15	513	408	310	203	20	1609	505	195	310	395	130	35	70	200	270	200	270	24	367
100DDKEB(X)U4615	15	20	513	408	310	203	20	1702	505	195	310	395	130	35	70	200	270	200	270	24	400
100DDKEB(X)U4618	18	25	540	430	325	215	20	1715	520	195	325	395	130	35	70	200	270	200	270	24	490
100DDKEB(X)U4622	22	30	540	430	325	215	20	1750	520	195	325	395	130	35	70	200	270	200	270	24	511

Dimensions

150DDKE(X)U, 10 to 30HP



Piping connection
(n)QTY-(h)Holes



■ DIMENSION: (Inch)

Dim.	Ø	e	f	t	n	h
Ø1	6	9 1/2	11	1	8	7/8
Ø2	8	11 3/4	13 1/2	1 1/8	8	7/8

■ DIMENSION: (mm)

Dim.	Ø	e	f	t	n	h
Ø1	150	241.3	280	26	8	23
Ø2	200	299	343	28.6	8	22.2

■ DIMENSION: (Inch)

■ WEIGHT: (lbs)

MODEL	OUTPUT		PUMP & MOTOR																	WEIGHT
	kW	HP	A	B	C	D	G	H	J1	J2	J3	K1	K2	U	V	X1	X2	Y1	Y2	Z
150DDKE(X)U467.5	7.5	10	20 11/16	16 3/8	12 1/2	8 1/4	1 1/8	68 3/16	24 5/16	11 13/16	12 1/2	23 5/16	7 7/8	2 3/8	4 1/2	11 7/16	16 1/8	11 7/16	16 1/8	1 3/8
150DDKE(X)U4611	11	15	20 11/16	16 3/8	12 1/2	8 1/4	1 1/8	69 11/16	24 5/16	11 13/16	12 1/2	23 5/16	7 7/8	2 3/8	4 1/2	11 7/16	16 1/8	11 7/16	16 1/8	1 3/8
150DDKE(X)U4615	15	20	22 5/16	18 13/16	12 3/4	9 9/16	1 1/8	73 15/16	24 9/16	11 13/16	12 3/4	22 15/16	7 7/8	2 3/8	4 1/2	11 7/16	16 1/8	11 7/16	16 1/8	1 3/8
150DDKE(X)U4618	18	25	22 5/16	18 13/16	12 3/4	9 9/16	1 1/8	73 15/16	24 9/16	11 13/16	12 3/4	22 15/16	7 7/8	2 3/8	4 1/2	11 7/16	16 1/8	11 7/16	16 1/8	1 3/8
150DDKE(X)U4622	22	30	23 1/8	18 7/8	13 9/16	9 5/8	1 1/8	76 1/8	25 3/8	11 13/16	13 9/16	23 1/2	7 7/8	2 3/8	4 1/2	11 7/16	16 1/8	11 7/16	16 1/8	1 3/8

■ DIMENSION: (mm)

■ WEIGHT: (kg)

MODEL	OUTPUT		PUMP & MOTOR																	WEIGHT
	kW	HP	A	B	C	D	G	H	J1	J2	J3	K1	K2	U	V	X1	X2	Y1	Y2	Z
150DDKE(X)U467.5	7.5	10	526	417	317	209	28	1733	617	300	317	592	200	60	115	290	410	290	410	35
150DDKE(X)U4611	11	15	526	417	317	209	28	1771	617	300	317	592	200	60	115	290	410	290	410	35
150DDKE(X)U4615	15	20	566	478	324	242	28	1879	624	300	324	583	200	60	115	290	410	290	410	35
150DDKE(X)U4618	18	25	566	478	324	242	28	1879	624	300	324	583	200	60	115	290	410	290	410	35
150DDKE(X)U4622	22	30	588	479	344	244	28	1933	644	300	344	597	200	60	115	290	410	290	410	35