

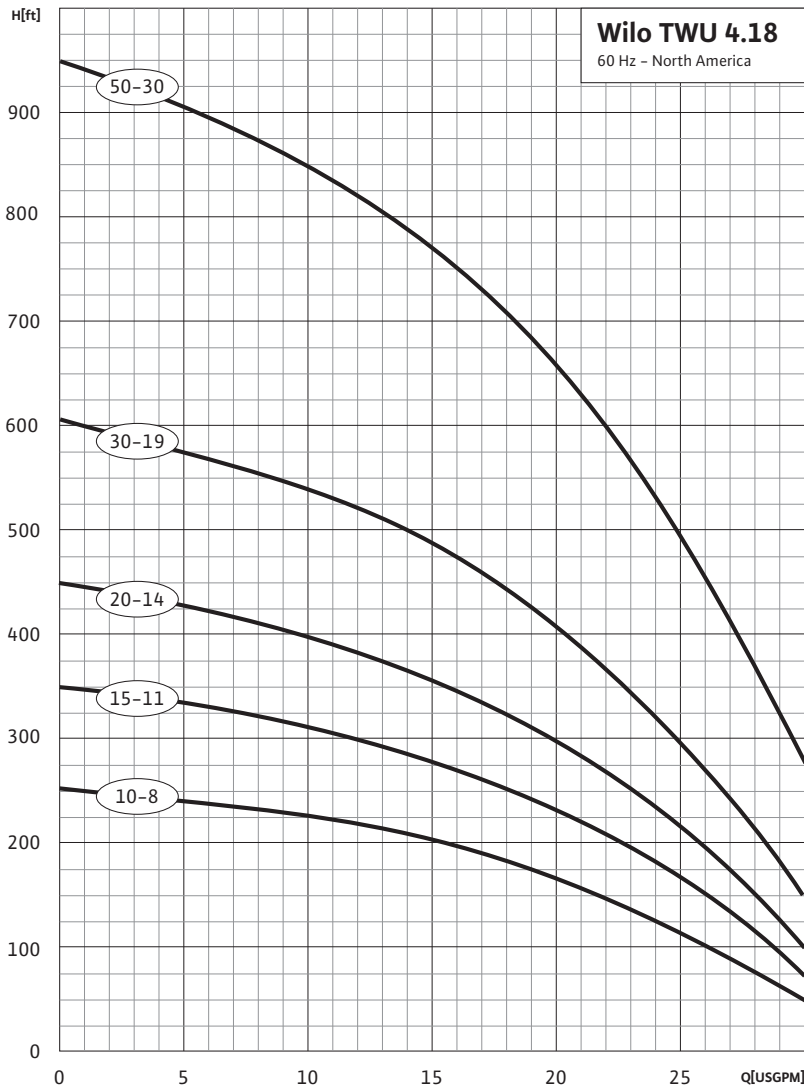
# Submittal Data Sheet



Wilco TWU - 4" 18 GPM Stainless Steel Submersibles with Noryl Impellers

**TWU 4.18**

	Project:							
	Engineer:							
	Contractor:							
	Submitted By:				Date:			
	Approved By:				Date:			
Tag #	Model #	Flow	Head	HP	Wire	Phase	Volt	RPM



**Materials of Construction**

Discharge Head	304 SS
Check Valve Cone	304 SS
Check Valve retaining Ring	304 SS
Bearing Spider	Glass-Filled Polycarbonate
Diffuser	Glass-Filled Polycarbonate
Bowl	304 SS
Impeller	Noryl
Strainer	304 SS
Pump Shaft/Coupling	304 SS
Shaft Sleeve	Noryl
Pump Casing	304 SS
Cable Guard	304 SS
O-Ring	NBR
Bearing	Polyacetal

**Technical Data**

Connection:	1~ 115V/230V 3~ 230/460/575V
Fluid temperature:	37°-95°F (3°-35°C)
Max. Head	950 Ft.
Max. sand content:	50 ppm
Max. submersion depth:	1000 Ft.
Protection class:	IP 68

Approval Stamp Here

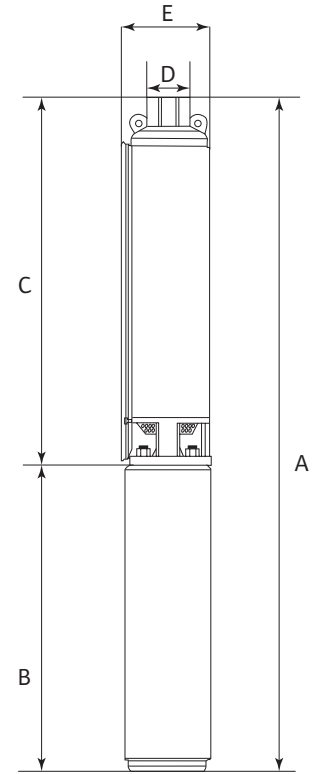
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Wilco TWU - 4" 18 GPM Stainless Steel Submersibles with Noryl Impellers



## TWU 4.18" Series

Weights and Dimensions													
Motor Type	Model	Dia. (in)	HP	PH	Volts	Dimensions (in)					Weights (lbs)		
						A	B	C	D	E	Complete Unit	Pump End	Motor
2 Wire	TWU 4.18-05.05	3.9	½	1	115	21.5	11.0	10.5	1¼ NPT	3.9	26	6	20
	TWU 4.18-05.05	3.9	½	1	230	21.5	11.0	10.5			26	6	20
	TWU 4.18-06.07	3.9	¾	1	230	24.2	12.4	11.8			30	7	23
	TWU 4.18-08.10	3.9	1	1	230	26.8	13.3	13.5			33	8	25
	TWU 4.18-11.15	3.9	1½	1	230	31	14.9	16.1			40	10	30
3 Wire	TWU 4.18-05.05	3.9	½	1	115	20.5	10.0	10.5	1¼ NPT	3.9	25	6	19
	TWU 4.18-05.05	3.9	½	1	230	20.2	9.7	10.5			25	6	19
	TWU 4.18-06.07	3.9	¾	1	230	22.6	10.8	11.8			29	7	22
	TWU 4.18-08.10	3.9	1	1	230	25.2	11.7	13.5			33	8	25
	TWU 4.18-08.10	3.9	1	3	230	25.2	11.7	13.5			33	8	25
	TWU 4.18-08.10	3.9	1	3	460	25.2	11.7	13.5			33	8	25
	TWU 4.18-11.15	3.9	1½	1	230	29.7	13.6	16.1			37	10	27
	TWU 4.18-11.15	3.9	1½	3	230	27.8	11.7	16.1			33	10	23
	TWU 4.18-11.15	3.9	1½	3	460	27.8	11.7	16.1			33	10	23
	TWU 4.18-14.20	3.9	2	1	230	33.7	15.1	18.6			42	11	31
	TWU 4.18-14.20	3.9	2	3	230	32.4	13.8	18.6			38	11	27
	TWU 4.18-14.20	3.9	2	3	460	32.4	13.8	18.6			38	11	27
	TWU 4.18-19.30	3.9	3	1	230	42.4	18.3	24.1			55	15	40
	TWU 4.18-19.30	3.9	3	3	230	39.4	15.3	24.1			47	15	32
	TWU 4.18-19.30	3.9	3	3	460	39.4	15.3	24.1			47	15	32
	TWU 4.18-30.50	3.9	5	1	230	62.1	27.7	34.4			91	21	70
	TWU 4.18-30.50	3.9	5	3	230	56.1	21.7	34.4			76	21	55
TWU 4.18-30.50	3.9	5	3	460	56.1	21.7	34.4	76	21	55			



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