
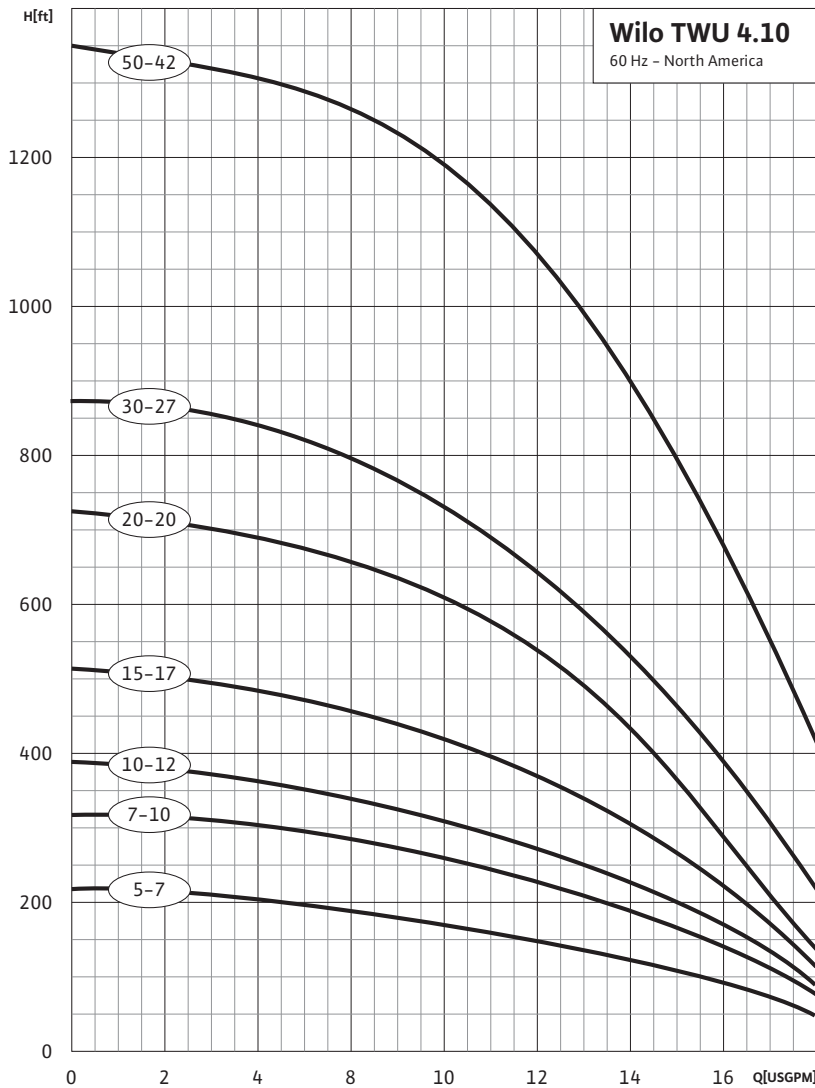


Submittal Data Sheet



Wilco TWU - 4" 10 GPM Stainless Steel Submersibles with Noryl Impellers

TWU 4.10								
		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	1350 Ft.
Max. sand content:	50 ppm
Max. submersion depth:	1000 Ft.
Protection class:	IP 68

Approval Stamp Here

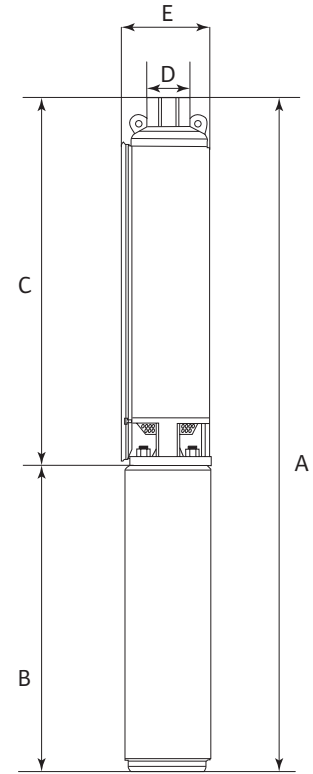
Submittal Data Sheet

Wilo TWU - 4" 10 GPM Stainless Steel Submersibles with Noryl Impellers



TWU 4.10" 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 4.10-07.05	3.9	½	1	115	22.5	11.0	11.5	1¼ NPT	3.9	27	7	20
	TWU 4.10-07.05	3.9	½	1	230	22.5	11.0	11.5			27	7	20
	TWU 4.10-10.07	3.9	¾	1	230	26	12.4	13.6			31	8	23
	TWU 4.10-12.10	3.9	1	1	230	28.3	13.3	15			34	9	25
	TWU 4.10-17.15	3.9	1½	1	230	33.3	14.9	18.4			42	12	30
3 Wire	TWU 4.10-07.05	3.9	½	1	115	21.5	10.0	11.5	1¼ NPT	3.9	26	7	19
	TWU 4.10-07.05	3.9	½	1	230	21.2	9.7	11.5			26	7	19
	TWU 4.10-10.07	3.9	¾	1	230	24.4	10.8	13.6			31	8	22
	TWU 4.10-12.10	3.9	1	1	230	26.7	11.7	15			34	9	25
	TWU 4.10-12.10	3.9	1	3	230	26.7	11.7	15			34	9	25
	TWU 4.10-12.10	3.9	1	3	460	26.7	11.7	15			34	9	25
	TWU 4.10-17.15	3.9	1½	1	230	32	13.6	18.4			39	12	27
	TWU 4.10-17.15	3.9	1½	3	230	30.1	11.7	18.4			35	12	23
	TWU 4.10-17.15	3.9	1½	3	460	30.1	11.7	18.4			35	12	23
	TWU 4.10-20.20	3.9	2	1	230	36.8	15.1	21.7			44	13	31
	TWU 4.10-20.20	3.9	2	3	230	35.5	13.8	21.7			40	13	27
	TWU 4.10-20.20	3.9	2	3	460	35.5	13.8	21.7			40	13	27
	TWU 4.10-27.30	3.9	3	1	230	45.8	18.3	27.5			58	18	40
	TWU 4.10-27.30	3.9	3	3	230	42.8	15.3	27.5			50	18	32
	TWU 4.10-27.30	3.9	3	3	460	42.8	15.3	27.5			50	18	32
	TWU 4.10-42.50	3.9	5	1	230	67.9	27.7	40.2			94	24	70
	TWU 4.10-42.50	3.9	5	3	230	61.9	21.7	40.2			79	24	55
TWU 4.10-42.50	3.9	5	3	460	61.9	21.7	40.2	79	24	55			



WILO USA LLC

Tel: (888) 945-6872 Web: www.wilo-usa.com
 Fax: (888) 945-6873 Email: info@wilo-usa.com

WILO Canada Inc.

Tel: (866) 945-6236 Web: www.wilo-canada.com
 Fax: (403) 277-9456 Email: info@wilo-canada.com

WILO Mexico

Tel: +52 55 5586 3209 Web: www.wilo-mexico.com.mx
 Fax: +52 1 55 5413 4165 Email: groundwater@wilo-usa.com