

# Submittal Data Sheet

Wilco TWU - 4" 5 GPM Stainless Steel Submersibles with Noryl Impellers



**TWU 4.05**

	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	1050 Ft.
Max. sand content:	50 ppm
Max. submersion depth:	1000 Ft.
Protection class:	IP 68

Approval Stamp Here

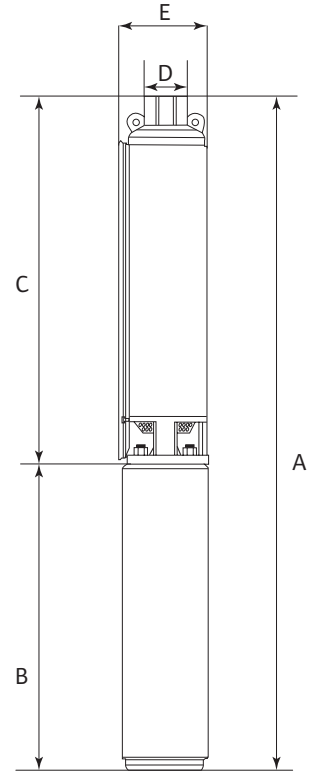
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## TWU 4.05" Series

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 4.05-12.05	3.9	½	1	115	26	11	15	1¼ NPT	3.9	29	9	20
	TWU 4.05-12.05	3.9	½	1	230	26	11	15			29	9	20
	TWU 4.05-15.07	3.9	¾	1	230	29.4	12.4	17			34	11	23
	TWU 4.05-20.10	3.9	1	1	230	35	13.3	21.7			38	13	25
	TWU 4.05-26.15	3.9	1½	1	230	40.7	14.9	25.8			45	15	30
3 Wire	TWU 4.05-12.05	3.9	½	1	115	25	10	15	1¼ NPT	3.9	38	9	19
	TWU 4.05-12.05	3.9	½	1	230	24.7	9.7	15			38	9	19
	TWU 4.05-15.07	3.9	¾	1	230	27.8	10.8	17			33	11	22
	TWU 4.05-20.10	3.9	1	1	230	33.4	11.7	21.7			38	13	25
	TWU 4.05-20.10	3.9	1	3	230	33.4	11.7	21.7			38	13	25
	TWU 4.05-20.10	3.9	1	3	460	33.4	11.7	21.7			38	13	25
	TWU 4.05-26.15	3.9	1	1	230	39.4	13.6	25.8			42	15	27
	TWU 4.05-26.15	3.9	1½	3	230	37.5	11.7	25.8			38	15	23
	TWU 4.05-26.15	3.9	1½	3	460	37.5	11.7	25.8			38	15	23
	TWU 4.05-33.20	3.9	1½	1	230	46.7	15.1	31.6			50	19	31
	TWU 4.05-33.20	3.9	2	3	230	45.4	13.8	31.6			46	19	27
	TWU 4.05-33.20	3.9	2	3	460	45.4	13.8	31.6			46	19	27



WILO USA LLC

Tel: (888) 945-6872 Web: [www.wilo-usa.com](http://www.wilo-usa.com)  
 Fax: (888) 945-6873 Email: [info@wilo-usa.com](mailto:info@wilo-usa.com)

WILO Canada Inc.

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

WILO Mexico

Tel: +52 55 5586 3209 Web: [www.wilo-mexico.com.mx](http://www.wilo-mexico.com.mx)  
 Fax: +52 1 55 5413 4165 Email: [groundwater@wilo-usa.com](mailto:groundwater@wilo-usa.com)