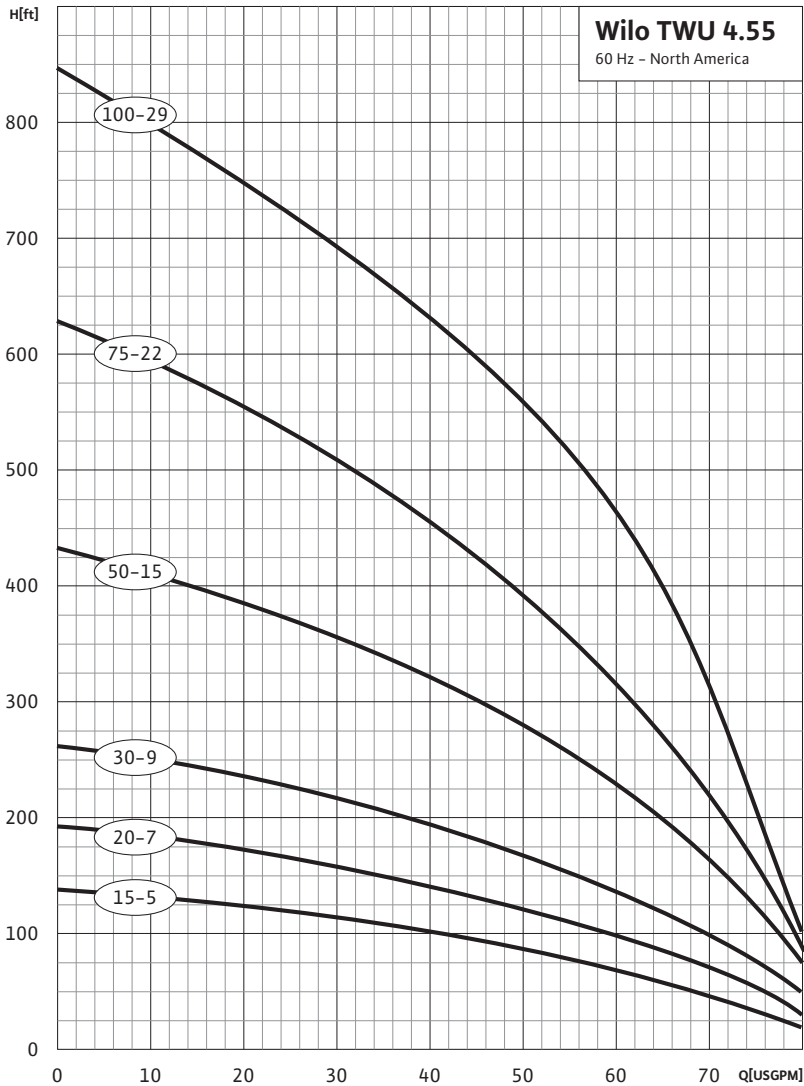


Submittal Data Sheet



Wilco TWU - 4" 55 GPM Stainless Steel Submersibles with Noryl Impellers

TWU 4.55								
		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~ 230V 3~ 230/460/575V
Fluid temperature:	37°-95°F (3°-35°C)
Max. Head	850 Ft.
Max. sand content:	50 ppm
Max. submersion depth:	1000 Ft.
Protection class:	IP 68

Approval Stamp Here

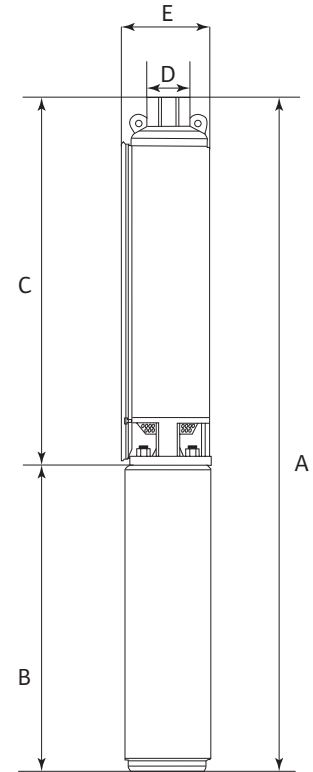
Submittal Data Sheet

Wilo TWU - 4" 55 GPM Stainless Steel Submersibles with Noryl Impellers



TWU 4.55" 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 4.55-05.15	3.9	1½	1	230	32	14.9	17.1	2 NPT	3.9	40	10	30
	TWU 4.55-05.15	3.9	1½	1	230	30.7	13.6	17.1			37	10	27
3 Wire	TWU 4.55-05.15	3.9	1½	3	230	28.8	11.7	17.1	2 NPT	3.9	33	10	23
	TWU 4.55-05.15	3.9	1½	3	460	28.8	11.7	17.1			33	10	23
	TWU 4.55-07.20	3.9	2	1	230	36.3	15.1	21.2			43	12	31
	TWU 4.55-07.20	3.9	2	3	230	35	13.8	21.2			39	12	27
	TWU 4.55-07.20	3.9	2	3	460	35	13.8	21.2			39	12	27
	TWU 4.55-09.30	3.9	3	1	230	43.6	18.3	25.3			55	15	40
	TWU 4.55-09.30	3.9	3	3	230	40.6	15.3	25.3			47	15	32
	TWU 4.55-09.30	3.9	3	3	460	40.6	15.3	25.3			47	15	32
	TWU 4.55-15.50	3.9	5	1	230	66.8	27.7	39.1			92	22	70
	TWU 4.55-15.50	3.9	5	3	230	60.8	21.7	39.1			77	22	55
	TWU 4.55-15.50	3.9	5	3	460	60.8	21.7	39.1			77	22	55
	TWU 4.55-22.75	3.9	7½	3	230	81.8	27.7	54.1			102	32	70
	TWU 4.55-22.75	3.9	7½	3	460	81.8	27.7	54.1			102	32	70
	TWU 4.55-29.100	3.9	10	3	230	123.8	25.4	98.4			134	39	95
	TWU 4.55-29.100	3.9	10	3	460	123.8	25.4	98.4			134	39	95



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