

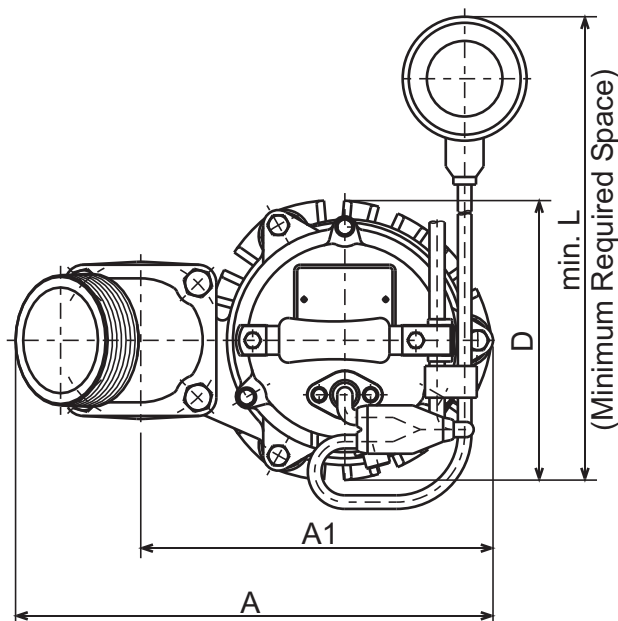
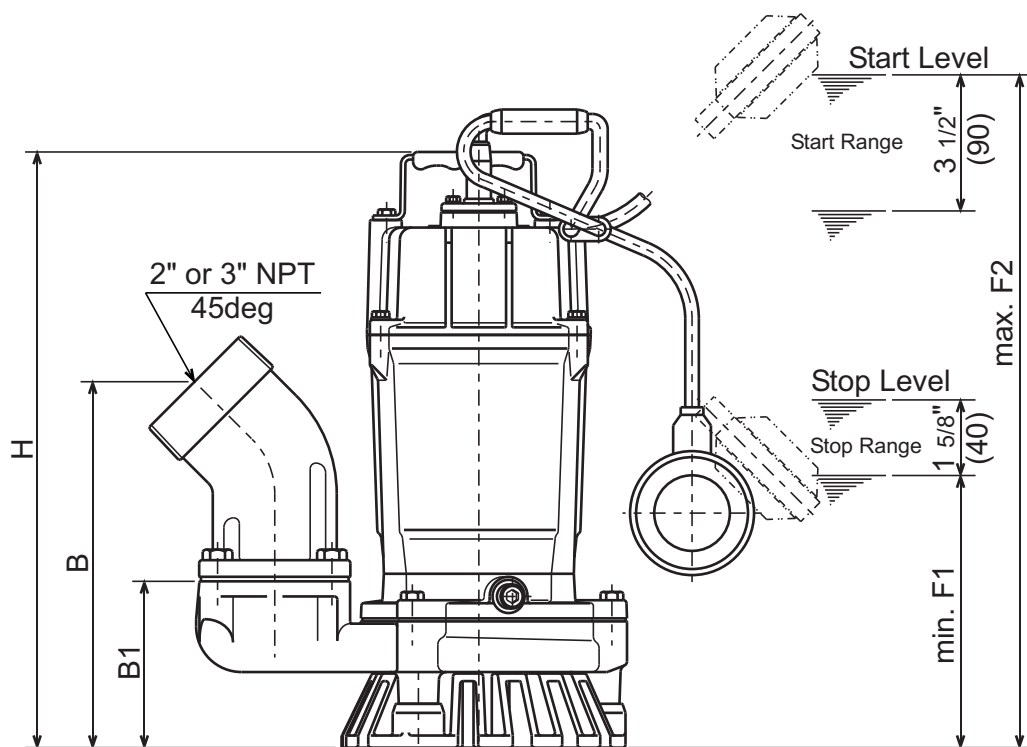
**TSURUMI PUMP**

HS - SERIES

SEMI-VORTEX - WASTEWATER PUMP (AUTO-TYPE)

DIMENSIONS

HSZ2.75S-62
HSZ3.75S-62

**DIMENSIONS:USCS (Inch)**

Model	HP	NOM. SIZE	Pump & Motor						Space min. L	Stop min. F1	Start max. F2	Wt. (lbs.)
			A	A1	B	B1	D	H				
HSZ2.75S-62	1	2"	11 7/16	9 3/16	8 5/8	4 5/16	7 5/16	15 5/16	13 1/2	7 1/8	17 1/2	42
HSZ3.75S-62	1	3"	12 7/16	9 3/16	9 1/2	4 5/16	7 5/16	15 5/16	13 1/2	7 1/8	17 1/2	43

DIMENSIONS:METRIC (mm)

Model	kW	NOM. SIZE	Pump & Motor						Space min. L	Stop min. F1	Start max. F2	Wt. (kg)
			A	A1	B	B1	D	H				
HSZ2.75S-62	0.75	50	290	233	220	110	185	389	340	180	445	19.0
HSZ3.75S-62	0.75	80	317	233	242	110	185	389	340	180	445	19.6


TSURUMI PUMP
**HS - SERIES
SEMI-VORTEX - WASTEWATER PUMP**
**PERFORMANCE
CURVE**

MODEL		BORE	HP	KW	RPM	SOLIDS DIA		LIQUID		SG.	VISCOSITY	TEMP.
HS(Z)3.75S-62		3" / 80mm	1	0.75	3411	0.28" / 7mm		Water		1.0	1.123 cSt.	60°F
PUMP TYPE		PHASE	VOLTAGE		AMPERAGE		HZ	STARTING METHOD			INS. CLASS	
Semi-Vortex - Wastewater Pump		Single	110/115, 220/230		10.0 / 9.7 , 5.1 / 4.9		60	Capacitor Start			E	
CURVE No.	DATE	PHASE	VOLTAGE		AMPERAGE		HZ	STARTING METHOD			INS. CLASS	
-	-	-	-		-		-	-			-	

