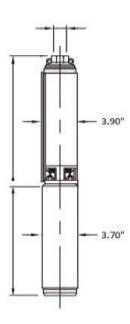


## **GENERAL DATA**

## **ESS Model - General Data**

Model	НР	Stages	Order Number	Length (IN)	Discharge	Weight (LBS)
5ESS	1/2	13	Δ	17.3	1-1/4" NPT	7.9
	3/4	18	Δ	21.5	1-1/4" NPT	9.7
	1	22	Δ	24.8	1-1/4" NPT	11.2
	1 1/2	26	Δ	28.1	1-1/4" NPT	12.8
	2	31	$\triangle$	33.1	1-1/4" NPT	19.4
10ESS	1/2	9	Δ	13	1-1/4" NPT	7.3
	3/4	12	ESS.04O14.010.15.10D	15.2	1-1/4" NPT	8.4
	1	15	$\triangle$	17.9	1-1/4" NPT	9.9
	1 1/2	21	$\triangle$	21.5	1-1/4" NPT	11.9
	2	27	$\triangle$	26.6	1-1/4" NPT	14.6
	3	34	$\triangle$	33.8	1-1/4" NPT	20.5
	5	48	$\triangle$	47.2	1-1/4" NPT	25.4
18ESS	1/2	7	$\triangle$	10.7	1-1/4" NPT	5.1
	3/4	10	$\triangle$	12.4	1-1/4" NPT	5.7
	1	12	$\triangle$	14	1-1/4" NPT	6.6
	1 1/2	17	$\triangle$	17.3	1-1/4" NPT	8.4
	2	20	$\triangle$	20.6	1-1/4" NPT	9.9
	3	27	$\triangle$	25.6	1-1/4" NPT	12.6
	5	42	$\triangle$	37.2	1-1/4" NPT	23.1
25ESS	1/2	4	$\triangle$	9.9	1-1/2" NPT	4.4
	3/4	5		10.7	1-1/2" NPT	4.9
	1	7	$\triangle$	12.4	1-1/2" NPT	5.7
	1 1/2	9		14	1-1/2" NPT	6.6
	2	11		15.7	1-1/2" NPT	7.5
	3	15	$\triangle$	19	1-1/2" NPT	9
	5	26	ESS.04O18.025.26.50D	28.1	1-1/2" NPT	13.7
40ESS	2	5		19.5	2" NPT	11.7
	5	6		32.8	2" NPT	20.5
	7 1/2	8	ESS.04O20.040.25.75D	49.3	2" NPT	31.5



\*Contact Factory for product avaliblity outside of listings

Rotation is Counterclockwise when observed from pump discharge end

## **Agency Listing**



Drinking Water NSF/ANSI 61 NSF/ANSI 372

## Features:

Stainless steel construction desgined and built for years of trouble free operation.

Designed and built to operate in difficult conditions.

All metal parts are made of 304SS steel.

Heavy duty stainless steel discharge with built-in check valve to help prevent back flow and allevite water hammer.

High quality shaft bearing provide low friction and high wear resistance.

Stop ring prevents to the pump during trasport and is designed as a thrust bearing, limiting axial moments of the pumpshaft.

Stainless steel strainer to restrict the enty of sand and other exraneous material.

Sand Content: Max. 50g/m3