

# XV4-40



## Submersible pumps 4"

### Description

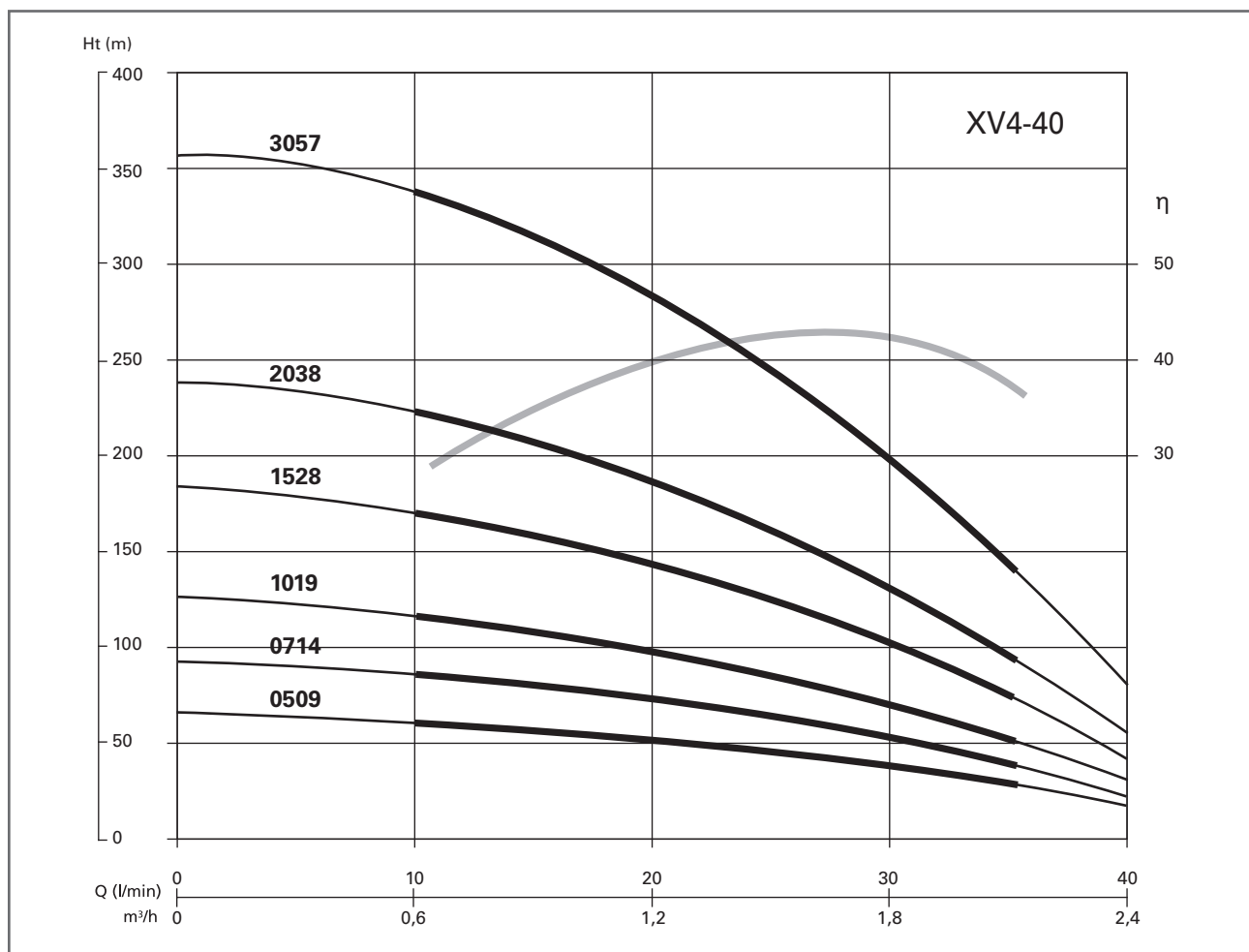
Submersible pumps 4" with motor – Ø 1" ¼ outlet connectors

### Applications

- Suitable for clean water
- For agricultural installation
- Irrigation
- Industrial and domestic pressurizing systems
- Sand content: Max 180 g/m<sup>3</sup>

### Materials

- Pump body, upper and lower closure: Stainless steel AISI 304
- Motor body, lower closure: Stainless steel AISI 304
- Upper motor body closure: Stainless steel AISI 304
- Motor shaft: Stainless steel AISI 304
- Mechanical seal: Graphite / ceramic
- Diffusers and Impellers: Noryl

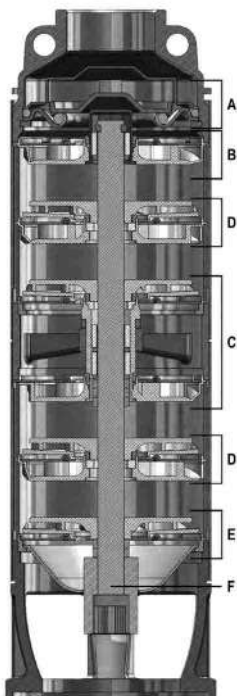


**Curves and performance  $\eta = 2900$  1/min**

**XV4 - 40**

Code	P <sub>2</sub> Nom.		1 ~ 50Hz Amp.	3 ~ 50Hz Amp.	Stages	Q (lt/m) Flow						Dimensions mm			Weight kg		
	kW	Hp	230 V	380 V		0	15	20	25	35	40	A		B	C	1-PH	3-PH
												Total Hm in CA					
XV4400509	0,37	0,5	3,5	-	9	63	55	50	43	26	15	671	-	1"¼	98	11,2	-
XV4400714	0,55	0,75	4,7	-	14	90	80	72	62	37	20	795	-		98	13,3	-
XV4401019	0,75	1	5,9	-	19	124	109	99	86	50	28	916	-		98	15,4	-
XV4401528	1,1	1,5	8,6	-	28	181	159	144	125	73	41	1151	-		98	18,7	-
XV4402038	1,5	2	10,7	-	38	237	209	189	163	96	54	1382	-		98	22,1	-
XV4403057	2,2	3	14,8	-	57	356	313	283	245	144	81	1890	-		98	30,9	-

XV4400509T	0,37	0,5	-	1,35	9	63	55	50	43	26	15	-	657	1"¼	98	-	10,5
XV4400714T	0,55	0,75	-	1,85	14	90	80	72	62	37	20	-	770		98	-	12,1
XV4401019T	0,75	1	-	2,2	19	124	109	99	86	50	28	-	889		98	-	13,9
XV4401528T	1,1	1,5	-	3,0	28	181	159	144	125	73	41	-	1128		98	-	17,9
XV4402038T	1,5	2	-	4,1	38	237	209	189	163	96	54	-	1343		98	-	20,1
XV4403057T	2,2	3	-	5,6	57	356	313	283	245	144	81	-	1792		98	-	26,0



Component	Description	Material
A valve	o-ring	NBR
	lid shutter	SS 304
	shutter guide	POMc
	shutter support and seeger	SS 304
B upper support	complete diffuser with disc	POMc + A/203 + SS 304
	bushing and bush	POMc + A/203
	seeger	A/203
C intermediate support	complete diffuser with disc	POMc + A/203 + SS 304
	impeller	POMc
	bushing and 2x bushes	POMc + A/203
	intermediate support	SS 304
D stage	complete diffuser with disc	POMc + A/203 + SS 304
	impeller	POMc
E first stage	centering ring	POMc
	disc and grill	SS 304
	first impeller with spacers	POMc
F shaft with coupling	tree	SS 431B
	seeger and support	POMc
	joint	SS 316L
G cable cover	screws	SS 304
	cable cover	SS 304

