DIGIT BOOST SV

PRESSURISATION GROUPS TWO VERTICAL PUMPS WITH DIGITAL PRESSURE SWITCHES



Description

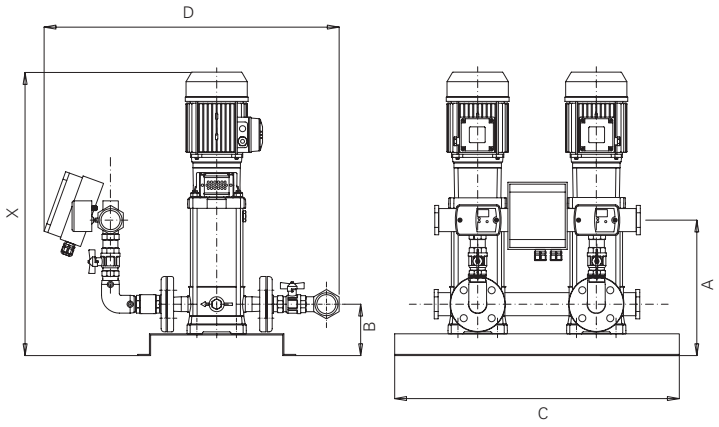
Pressurisation unit with electronic control via digital pressure switches, consisting of two vertical multistage electric pumps with stainless steel impellers.
The unit consists of:

- No. 2 SPV series vertical electric pumps
- 1 galvanised steel base
- No. 1 galvanised suction manifold
- 1 galvanised delivery manifold
- 2 check valves
- 4 ball valves
- No. 1 general safety panel
- No. 2 adjustable digital pressure switches Expansion tanks are not included.

Applications

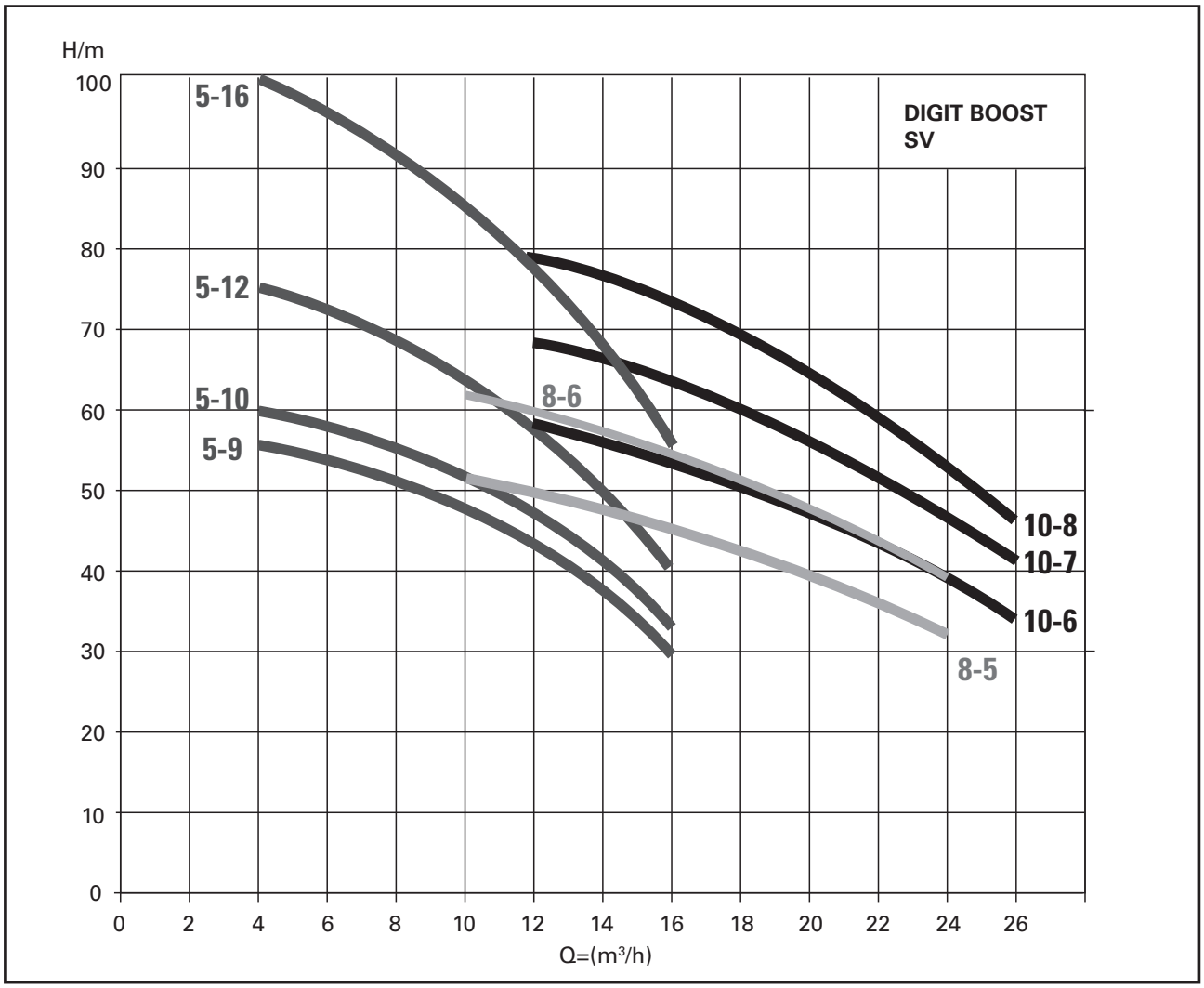
- Domestic pressurisation
- Pressurisation of industrial water systems
- Fountains and water features

Pumped liquid:
clean with no abrasive particles in suspension.
Pumped water temperature +2°C to +40°C
Max air temperature +45°C



DIMENSIONS AND WEIGHTS TABLE

Type	Dimensions mm					DNA	DNM	Weig Kg
	X	A	B	C	D			
DIGITBOOST120SV59	820	337	130	520	813	2"	2"	106
DIGITBOOST120SV510	820	337	130	520	813	2"	2"	108
DIGITBOOST320SV59T	820	337	130	520	813	2"	2"	106
DIGITBOOST320SV510T	820	337	130	520	813	2"	2"	108
DIGITBOOST320SV512T	900	337	130	520	813	2"	2"	112
DIGITBOOST320SV516T	927	337	130	520	813	2"	2"	114
DIGITBOOST320SV85T	810	337	140	720	863	2" ½	2" ½	122
DIGITBOOST320SV86T	850	337	140	720	863	2" ½	2" ½	122
DIGITBOOST320SV106T	850	337	140	720	863	2" ½	2" ½	130
DIGITBOOST320SV107T	950	337	140	720	863	2" ½	2" ½	142
DIGITBOOST320SV108T	950	337	140	720	863	2" ½	2" ½	144



PERFORMANCE TABLE

Code	P_2 Nom.		Power supply unit	m³/h	4,0	6,0	10,0	12,0	14,0	16,0	20,0	22,0	24,0	26,0
	Hp	kW	50 Hz	l/min	66,7	100,0	166,7	200,0	233,4	266,7	333,4	366,7	400,0	433,4
DIGITBOOST120SVL59	2,0 + 2,0	1,5 + 1,5	1 x 220-240 V	H m in CA	56	54	48	43	37	30	-	-	-	-
DIGITBOOST320SV59T	2,0 + 2,0	1,5 + 1,5	3 x 400 V		56	54	48	43	37	30	-	-	-	-
DIGITBOOST120SV510	2,0 + 2,0	1,5 + 1,5	1 x 220-240 V		62	60	53	47	41	34	-	-	-	-
DIGITBOOST320SV510T	2,0 + 2,0	1,5 + 1,5	3 x 400 V		62	60	53	47	41	34	-	-	-	-
DIGITBOOST320SV512T	3,0 + 3,0	2,2 + 2,2	3 x 400 V		75	72	64	57	50	40	-	-	-	-
DIGITBOOST320SV516T	3,0 + 3,0	2,2 + 2,2	3 x 400 V		100	96	85	76	66	54	-	-	-	-
DIGITBOOST320SV85T	3,0 + 3,0	2,2 + 2,2	3 x 400 V		-	-	52	50	48	45	40	36	32	-
DIGITBOOST320SV86T	3,0 + 3,0	2,2 + 2,2	3 x 400 V		-	-	62	60	57	54	48	43	39	-
DIGITBOOST320SV106T	3,0 + 3,0	2,2 + 2,2	3 x 400 V		-	-	-	58	56	54	47	43	39	34
DIGITBOOST320SV107T	4,0 + 4,0	3,0 + 3,0	3 x 400 V		-	-	-	69	66	63	56	51	46	41
DIGITBOOST320SV108T	4,0 + 4,0	3,0 + 3,0	3 x 400 V		-	-	-	79	76	73	64	58	52	46