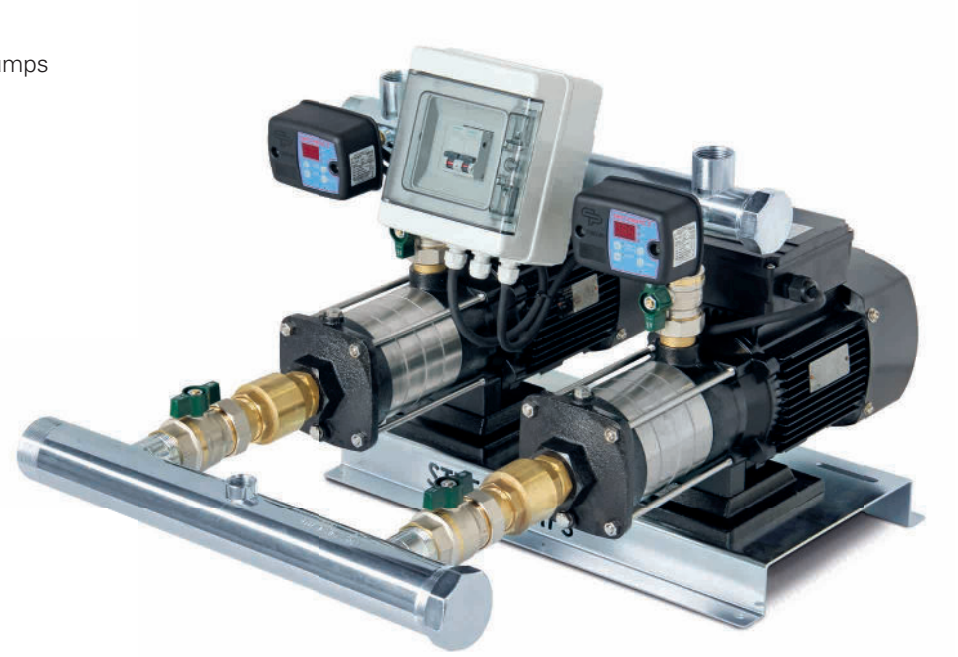
DIGIT BOOST SH 2-4

PRESSURISATION GROUPS TWO HORIZONTAL PUMPS WITH DIGITAL PRESSURE SWITCHES

Description

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

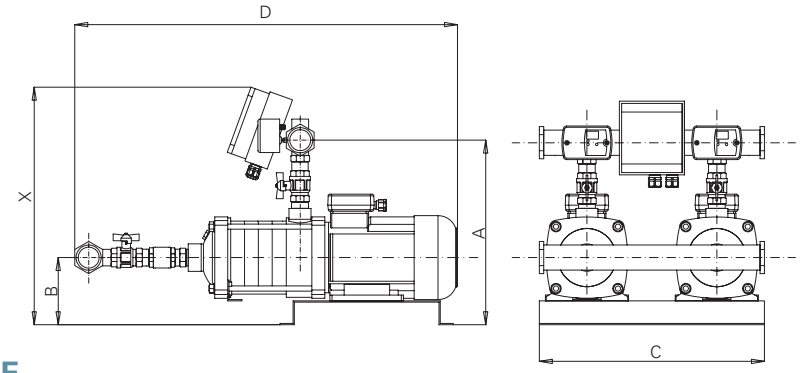
The unit consists of:
- 2 SPH series horizontal electric pumps
- 1 galvanised steel base
- 1 galvanised suction manifold
- 1 galvanised delivery manifold
- 2 check valves
- No. 4 ball valves
- 1 general safety panel
- 2 adjustable digital pressure switches Expansion tanks are not included.



Applications

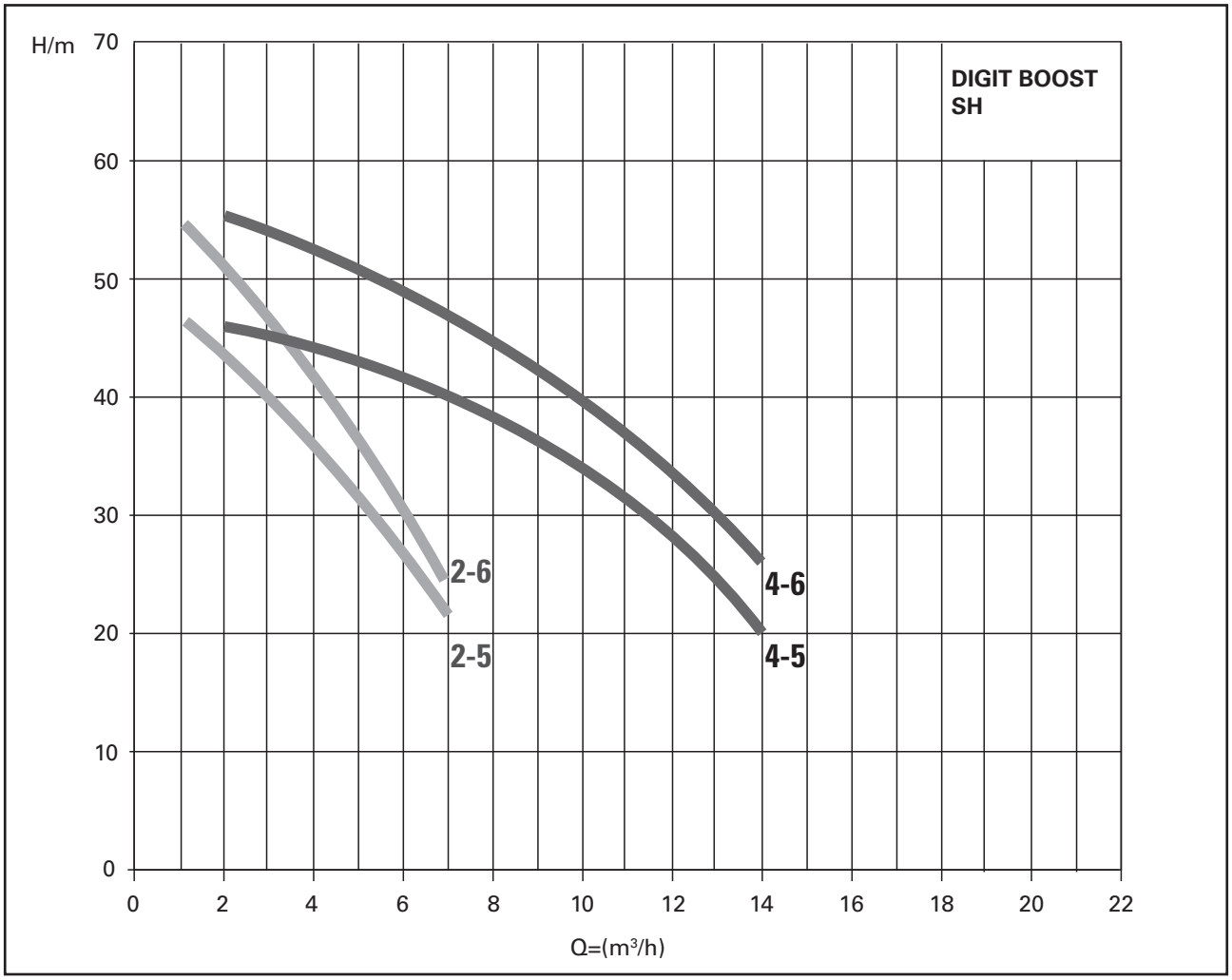
Applications
- Domestic pressurisation
- Pressurisation of industrial water systems
- Fountains and water features

Pumped liquid: Clean
clean without 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	Weight Kg
	X	A	B	C	D			
DIGITBOOST120SH25	590	420	170	520	640	1"½	1"½	34
DIGITBOOST120SH26	610	440	170	520	680	1"½	1"½	38
DIGITBOOST320SH26T	610	440	170	520	680	1"½	1"½	38
DIGITBOOST120SH45	610	440	170	520	690	2"	1"½	43
DIGITBOOST120SH46	610	440	170	520	720	2"	1"½	43
DIGITBOOST320SH45T	610	440	170	520	690	2"	1"½	43
DIGITBOOST320SH46T	610	440	170	520	720	2"	1"½	43



PERFORMANCE TABLE

Code	P_2 Nom.		Power supply 50 Hz	m³/h	1,0	2,0	3,0	4,0	5,0	6,0	7,0
	Hp	kW		l/min	16,0	33,2	50,0	66,6	83,2	100,0	116,6
DIGITBOOST120SH25	0,8 + 0,8	0,55 + 0,55	1 x 220-240 V	H m CA	46	43	40	35	33	28	22
DIGITBOOST120SH26	1,0 + 1,0	0,75 + 0,75	1 x 220-240 V		54	50	48	42	38	33	25
DIGITBOOST320SH26T	1,0 + 1,0	0,75 + 0,75	3 x 400 V		54	50	48	42	38	33	25
Code	P_2 Nom.		Power supply 50 Hz	m³/h	2,0	4,0	6,0	8,0	10,0	12,0	14,0
	Hp	kW		l/min	33,2	66,6	100,0	133,2	166,6	200,0	233,4
DIGITBOOST120SH45	1,2 + 1,2	1,0 + 1,0	1 x 220-240 V	H m CA	46	44	41	38	32	26	20
DIGITBOOST320SH45T	1,2 + 1,2	1,0 + 1,0	3 x 400 V		46	44	41	38	32	26	20
DIGITBOOST120SH46	1,5 + 1,5	1,1 + 1,1	1 x 220-240 V		55	53	50	45	37	31	26
DIGITBOOST320SH46T	1,5 + 1,5	1,1 + 1,1	3 x 400 V		55	53	50	45	37	31	26