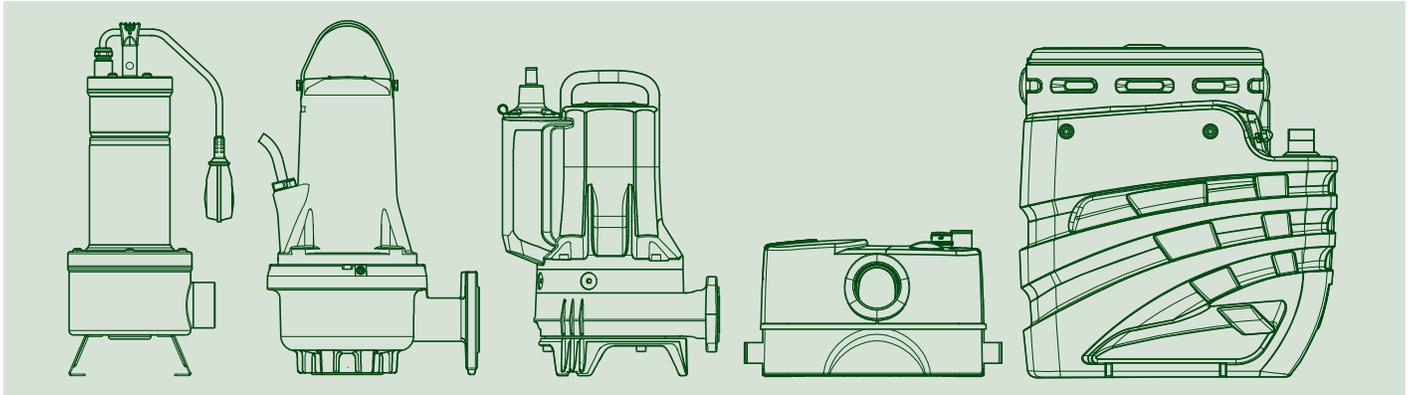


SUBMERSIBLE PUMPS



TECHNICAL CATALOGUE

FEKAFOS 550 DOUBLE

2 PUMP AUTOMATIC LIFTING STATIONS

TECHNICAL DATA

Operating range:

from 1 to 32 m³/h with head up to 23 metres.

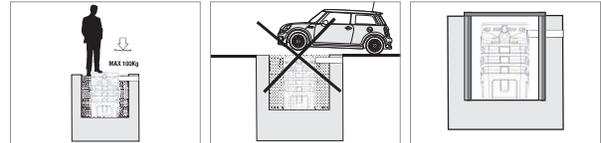
Liquid temperature range: + 45° C

Pumped liquid: ground water, rain water, clear waste water, grey waste water, and river or lake water.

Liquids compatible with EN12050 1/2.

Installation: Secured to the floor if inside a building. Underground if outside the building.

It cannot be driven on, but it can be walked on, maximum weight 100 kg.



APPLICATIONS

Pumping stations suitable for the collection and redirection to the sewer network, of domestic drain water (waste, dirty, rain), of basements and garages, for one or more dwellings, when the sewer network cannot be reached due to gravity issues.

CONSTRUCTION FEATURES

CAPACITY: 550 lt

MATERIALS: LLDPE

REGULATIONS: 12050-1

CONNECTIONS

- Inputs DN 50/110
- Ventilation DN 50
- G2" output

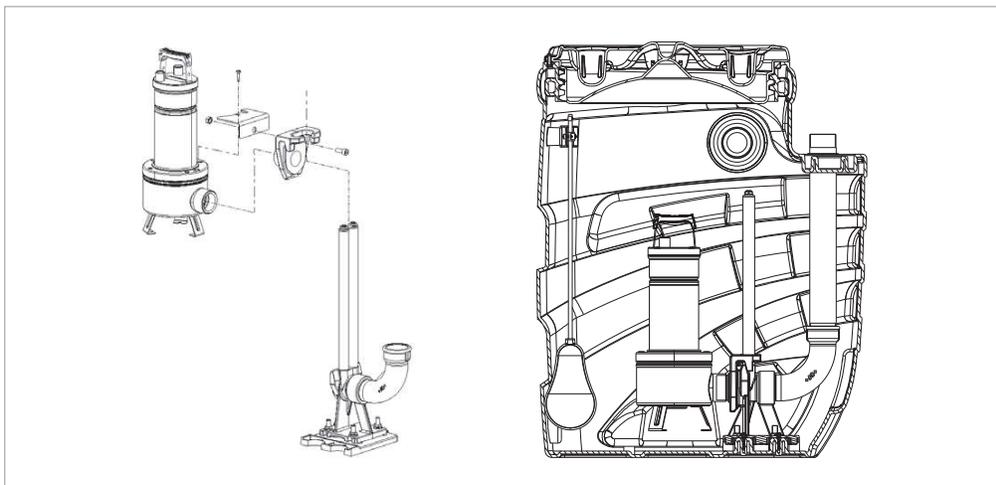
COMPONENTS INCLUDED:

- 2 DSD2" lifting devices and rotation prevention bracket for FEKA VS and VX
- 6 cable glands for double pump and floats
- 2 FEKA VS and VX float cable stop kits
- 3 floats and alarm float support

COMPONENTS NOT INCLUDED

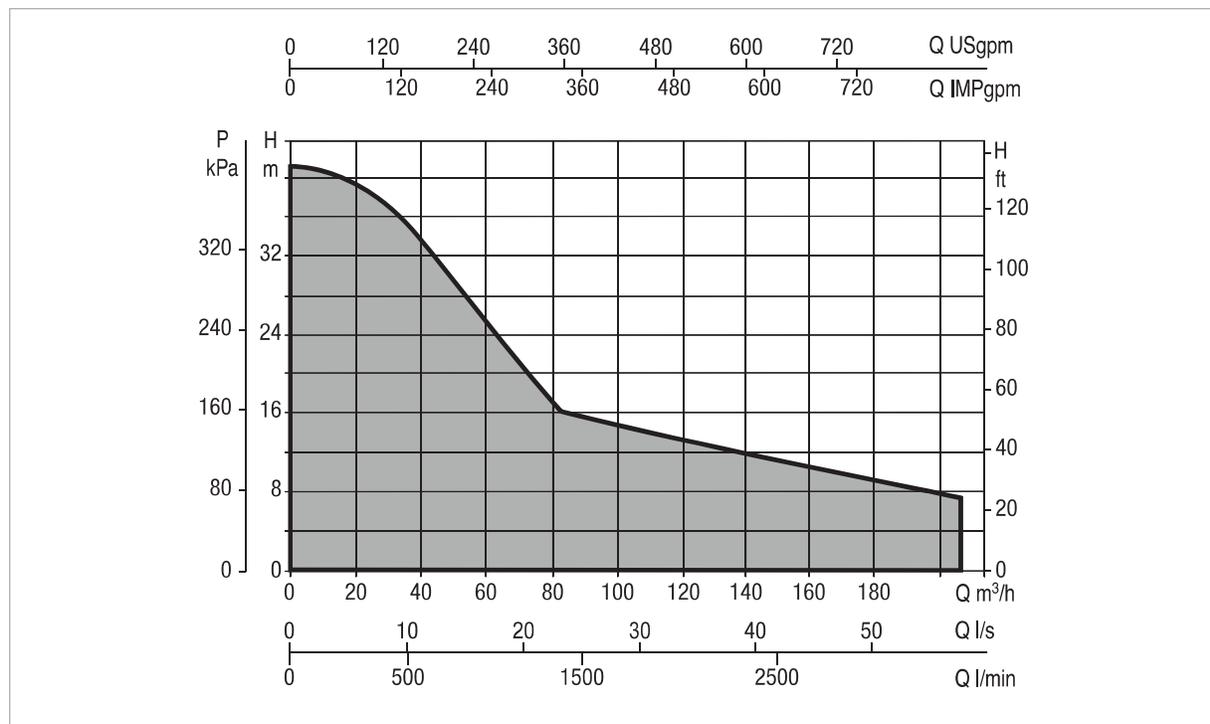
- Pump: to be selected according to the possible configurations.
- Panel: to be selected according to the possible configurations
- Overflow alarm float

PUMP INSTALLATION



FEKAFOS 550 DOUBLE - AUTOMATIC WASTE WATER LIFTING AND COLLECTION STATIONS

Liquid temperature range: +45 °C



CONFIGURATIONS

MODEL PUMP	ELECTRICAL DATA					PANEL MATCHING	PANEL MATCHING
	POWER INPUT 50 HZ	P1 MAX kW	P2 NOMINAL		In A		
			kW	HP			
FEKA VS 550 M-NA	1 x 220V-240V ~	0,92	0,55	0,75	4,2	E2D2M	EBOX PLUS D
FEKA VS 550 T-NA	3 x 400V ~	0,90	0,55	0,75	1,64	E2D2T	
FEKA VS 750 M-NA	1 x 220V-240V ~	1,11	0,75	1	5,13	E2D2M	
FEKA VS 750 T-NA	3 x 400V ~	1,02	0,75	1	1,94	E2D2T	
FEKA VS 1000 M-NA	1 x 220V-240V ~	1,46	1	1,36	6,63	E2D3M	
FEKA VS 1000 T-NA	3 x 400V ~	1,37	1	1,36	2,51	E2D3T	
FEKA VS 1200 M-NA	1 x 220V-240V ~	1,93	1,2	1,6	8,63	E2D3M	
FEKA VS 1200 T-NA	3 x 400V ~	1,86	1,2	1,6	3,44	E2D3T	
FEKA FXV 20.07 MNA*	1x230V	1,4	0,9	1,2	6,4	E2D3M	
FEKA FXV 20.07 TNA*	3x400V	1,4	0,9	1,2	2,4	E2D3T	
FEKA FXV 20.11 MNA*	1x230V	1,7	1,2	1,6	8	E2D3M	
FEKA FXV 20.11 TNA*	3x400V	1,6	1,2	1,6	2,9	E2D3T	
FEKA FXV 20.15 MNA*	1x230V	2,3	1,7	2,3	10,5	E2D4M	
FEKA FXV 20.15 TNA*	3x400V	2,2	1,7	2,3	4	E2D3T	
FEKA FXV 20.22 TNA*	3x400V	2,9	2,2	2,9	5	E2D5T	
FEKA FXC 20.07 MNA*	1x230V	0,9	0,7	0,9	4,1	E2D2M	
FEKA FXC 20.07 TNA*	3x400V	0,9	0,7	0,9	1,8	E2D1,5M	
FEKA FXC 20.11 MNA*	1x230V	1,4	1	1,3	6,3	E2D3M	
FEKA FXC 20.11 TNA*	3x400V	1,3	1	1,3	2,6	E2D3T	
FEKA FXC 20.15 MNA*	1x230V	2	1,5	2,0	9,1	E2D3M	
FEKA FXC 20.15 TNA*	3x400V	1,8	1,5	2,0	3,5	E2D3T	
FEKA FXC 20.22 TNA*	3x400V	2,8	2,2	2,9	4,9	E2D5T	
DRENAG FX 15.07 MNA*	1x230V	1,1	0,8	1,1	5,1	E2D2M	
DRENAG FX 15.07 TNA*	3x400V	1	0,8	1,1	2,1	E2D2T	
DRENAG FX 15.11 MNA*	1x230V	1,5	1,2	1,6	6,8	E2D3M	
DRENAG FX 15.11 TNA*	3x400V	1,5	1,2	1,6	2,8	E2D3T	
DRENAG FX 15.15 MNA*	1x230V	2,3	1,8	2,4	10,6	E2D4M	
DRENAG FX 15.15 TNA*	3x400V	2,5	1,8	2,4	4,3	E2D5T	
DRENAG FX 15.22 TNA*	3x400V	3,1	2,3	3,1	5,2	E2D5T	
GRINDER FX 15.07 MNA*	1x230V	1,1	0,8	1,1	5,3	E2D3M	
GRINDER FX 15.07 TNA*	3x400V	1	0,8	1,1	2	E2D3T	
GRINDER FX 15.11 MNA*	1x230V	1,5	1,1	1,5	6,8	E2D3M	
GRINDER FX 15.11 TNA*	3x400V	1,5	1,1	1,5	2,8	E2D3T	
GRINDER FX 15.15 MNA*	1x230V	2,2	1,6	2,1	9,8	E2D4M	
GRINDER FX 15.15 TNA*	3x400V	2,1	1,6	2,1	3,8	E2D5T	
GRINDER FX 15.22 TNA*	3x400V	2,6	2,1	2,8	4,7	E2D5T	

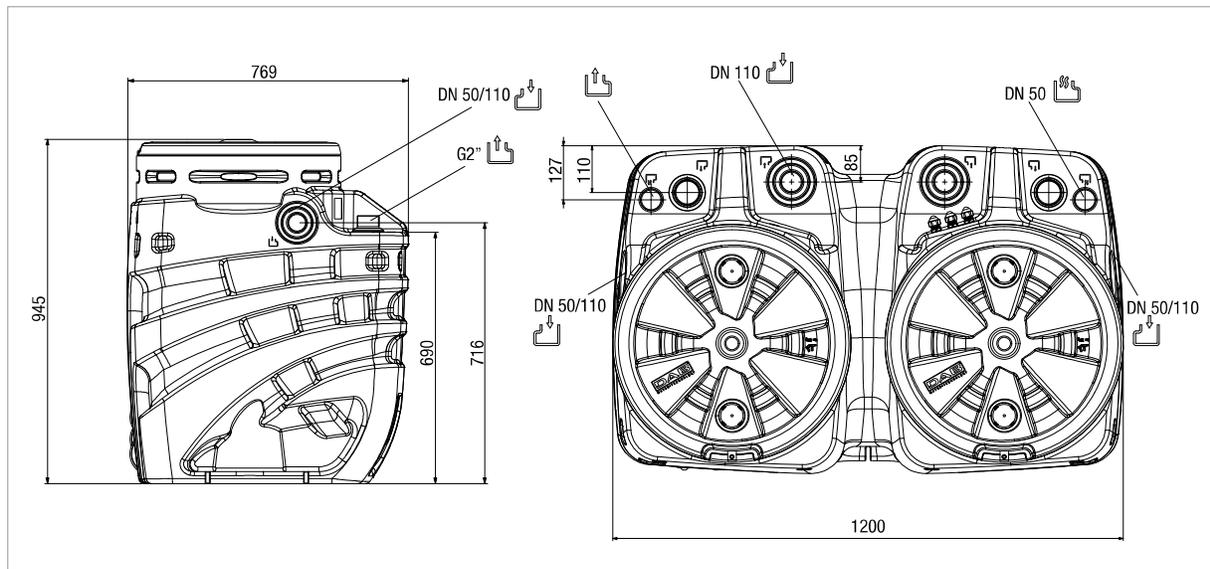
*Available in IECEX version



DAB PUMPS reserves the right to make modifications without notice.

FEKAFOS 550 DOUBLE - AUTOMATIC WASTE WATER LIFTING AND COLLECTION STATIONS

Liquid temperature range: +45 °C



SIZES AND WEIGHTS

PACKING DIMENSIONS			WEIGHT Kg
L/A	L/B	H	
790	1220	965	74

LEGEND:

-  Emergency output or delivery piping connection
-  Collection piping input
-  Power and float cable output
-  Ventilation pipe connection
-  Recyclable material

DNA
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PUMPS SELECTOR

On-line product selection



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