

# Kasco JF SERIES AERATING FOUNTAINS



LINDEN



CYPRESS



WILLOW



JUNIPER



BALSAM



SEQUOIA



BIRCH



SPRUCE



REDWOOD

## DECORATIVE FOUNTAINS



Catalogue No	Description	Price £
KASEJF2400	1/2 HP Floating Decorative Fountain	1,360.90
KASEJF3400	3/4 HP Floating Decorative Fountain	2,028.00
KASEJF4400	1 HP Floating Decorative Fountain	2,720.70

- 208-240 volt, 50 Hz
- 10 meter power cord



Catalogue No	Description	Price £
KASEJF8400*	2 HP Floating Decorative Fountain	4,273.30
KASEHJF2-30*	2 HP Floating Decorative Fountain	4,538.20

- KASEJF8400 is 208-240 volt, 50 Hz, single phase
- KASEHJF2-30 is 380 Volt, 50 Hz, three phase
- Stub cord option only



Catalogue No	Description	Price £
KASEJF3-10	3 HP Floating	5,107.40
KASEHJF3-30	3 HP Floating	5,082.70
KASEHJF5-30*	5 HP Floating	5,686.60

- KASEJF3-10 is 208-240 volt, 50 Hz, single phase
- KASEHJF3-30 is 380 volt, 50 Hz, three phase
- KASEHJF5-30 is 380 volt, 50 Hz, three phase
- Stub cord option only

\* BY SPECIAL ORDER - NON STOCK ITEM

Part No	Horse Power	Voltage	Amperage	Watts	Min Depth Req.	Linden Nozzle		Cypress Nozzle		Willow Nozzle		Juniper Nozzle		Redwood Nozzle		Spruce Nozzle		Sequoia Nozzle		Birch Nozzle		Balsam Nozzle	
						H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W
KASEJF2400	1/2 HP	208-240V	5 Amp	484 w	38 cm	2.3	6.7	1.8	4.5	1.6	5.2	N/A	N/A	N/A	N/A	N/A	N/A	3.2	2.4	1.7	1.5	N/A	N/A
KASEJF3400	3/4 HP	208-240V	3.8 Amp	484 w	38 cm	2.7	8.5	2.1	5.5	1.9	5.8	N/A	N/A	N/A	N/A	N/A	N/A	3.5	2.4	2.1	2	N/A	N/A
KASEJF4400	1 HP	208-240V	5.5 Amp	1430 w	49 cm	3.4	9.4	N/A	N/A	N/A	N/A	N/A	N/A	4.9	1.5	4.7	2.1	N/A	N/A	2.3	2.4	2.9	7.3
KASEJF8400	2 HP	220 V, 1 PH	9 Amp	2090 w	51 cm	5.2	10.7	N/A	N/A	N/A	N/A	N/A	N/A	6.9	1.8	6.6	2.7	N/A	N/A	3.5	3	4.9	9.4
KASEHJF2-30	2 HP	380 V, 3 PH	3.8 Amp	2090 w	51 cm	5.2	10.7	N/A	N/A	N/A	N/A	N/A	N/A	6.9	1.8	6.6	2.7	N/A	N/A	3.5	3	4.9	9.4
KASEJF3-10	3 HP	220 V, 1 PH	13.4 Amp	2904 w	61 cm	5.5	11.9	N/A	N/A	N/A	N/A	N/A	N/A	7.2	1.8	7	2.7	N/A	N/A	4.9	2.7	3.8	7.9
KASEHJF3-30	3 HP	380 V, 3 PH	5.2 Amp	3125 w	61 cm	5.5	11.9	N/A	N/A	N/A	N/A	N/A	N/A	7.2	1.8	7	2.7	N/A	N/A	4.9	2.7	3.8	7.9
KASEHJF5-30	5 HP	380 V, 3 PH	8 Amp	4800 w	71 cm	6.2	12.2	N/A	N/A	N/A	N/A	N/A	N/A	8.1	1.8	7.9	2.7	N/A	N/A	5.8	3	4.7	9.4

All dimensions are measured in metres

# Kasco SURFACE AERATORS



Catalogue No	Cord	Horse Power	Price £
KASAEAF2400	10M	1/2 HP	1,168.10
KASAEAF3400	10M	3/4 HP	1,241.30
KASAEAF4400	10M	1 HP	1,881.70



Catalogue No	Cord	Horse Power	Price £
KASAEAH8400	Stub	2 HP	3,554.80
KASAEAHF2-30	Stub	2 HP	3,766.30



Catalogue No	Cord	Horse Power	Price £
KASAEAH3-10*	Stub	3 HP	4,014.40
KASAEAHF3-30*	Stub	3 HP	3,951.10

\* BY SPECIAL ORDER - NON STOCK ITEM

Part No	Horse Power	Voltage	Amperage	Watts	Min Water Depth Req.	Suggested Pond Size
KASAEAF2400	1/2 HP	220 V	2.2 Amp	484 w	38 cm	2,000 m <sup>2</sup>
KASAEAF3400	3/4 HP	220 V	3.4 Amp	748 w	45 cm	3,000 m <sup>2</sup>
KASAEAF4400	1 HP	220 V	3.7 Amp	814 w	49 cm	4,000 m <sup>2</sup>
KASAEAH8400	2 HP	220 V, 1 PH	8 Amp	1,760 w	51 cm	8,000 m <sup>2</sup>
KASAEAHF2-30	2 HP	380 V, 3 PH	2.6 Amp	1,709 w	51 cm	8,000 m <sup>2</sup>
KASAEAH3-10	3 HP	220 V, 1 PH	11.9 Amp	2,618 w	61 cm	12,000 m <sup>2</sup>
KASAEAHF3-30	3 HP	380 V, 3 PH	4.1 Amp	2,695 w	61 cm	12,000 m <sup>2</sup>

## VFX SERIES AERATING FOUNTAINS

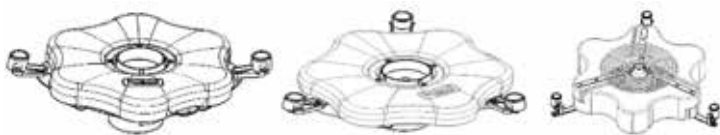


Catalogue No	Cord	Horse Power	Pattern Height	Pattern Width	Price £
KASEVFX2400	10m	1/2 HP	1.15M	4.3M	1,260.10
KASEVFX3400	10m	3/4 HP	1.7M	6.7M	1,336.20
KASEVFX4400	10m	1 HP	1.7M	6.7M	2,167.30
KASEVFXA3-10*	Stub	3 HP / 1 phase	2M	7.3M	4,777.40
KASEVFXA3-30*	Stub	3 HP / 3 phase	2M	7.3M	4,726.00

\* BY SPECIAL ORDER - NON STOCK ITEM

The "V" shaped display of the VFX aerating fountains offers a balance of aeration and aesthetics. The high-flow pattern effectively adds oxygen to improve water quality, keep fish alive, eliminate stagnant water, and improve decomposition of organic matter. VFX Series fountains use a propeller guard and bottom intake screen allowing units to operate continuously with minimal maintenance.

### LIGHT KITS



Catalogue No	Cord	Price £
KASLE275*	2 Light Set	1,278.70
KASLE375*	3 Light Set	1,629.40

\*Whilst stocks last

LE275 used on models 2400EVX, 3400EVX, 2400EJF, 3400EJF

LE375 used on models 3400EVX, 3400EJF, 4400EJF, 4400EVX, 8400EJF, 2.3EHJF, 3.1EJF, 3.3EHJF, 3.1EVX,

3.3EHVX, 5.3EHJF

Coloured lenses also available

## ROBUST-AIRE™ DIFFUSED AERATION SYSTEMS

Robust-Aire™ systems provide effective sub-surface aeration for ponds or lakes with depths ranging from 2.5m-15m. By pumping air from the pond bottom, a steady stream of air bubbles carry large amounts of water to the surface where oxygen transfer and gas venting can occur. This improves overall water quality and ensures even oxygen and temperature levels from top to bottom. These systems have even been third-party tested to be up to 44% more efficient than competitive products.

### POST MOUNT CABINET



#### POST MOUNT CABINET

- 19" x 12" x 12"
- Single cooling fan provides 110 CFM of ventilation
- Can operate 1-3 diffusers
- Acoustical foam included in cabinet to reduce noise levels

Catalogue No	Model	Price £
KASRAE1-PM	1 Diffuser Assembly 1 KM-60HC 1/4 HP Compressor	1,650.70
KASRAE2-PM	2 Diffuser Assemblies 1 KM-120 HC 1/2 HP Compressor	2,308.30
KASRAE3-PM	3 Diffuser Assemblies 1 KM-120HC 1/2 HP Compressor	2,653.60

### BASE MOUNT CABINET



#### BASE MOUNT CABINET

- 24" x 18" x 20"
- Up to 2 cooling fans provide 110 CFM of ventilation each
- Can operate 1-6 diffusers
- Acoustical foam included in cabinet to reduce noise levels.

Catalogue No	Model	Price £
KASRAE4	4 Diffuser Assemblies 2 KM-120HC 1/2 HP Compressors	4,751.50
KASRAE5	5 Diffuser Assemblies 2 KM-120HC 1/2 HP Compressor	5,079.20
KASRAE6	6 Diffuser Assemblies 2 KM-120HC 1/2 HP Compressors	5,411.30

## ROBUST-AIRE™ COMPONENT PARTS

Catalogue No	Model	Price £
KAS772100	Robust Air Diffuser Assembly	269.60
KAS773380	Suresink Tubing Kit 3/8" (100'/30.5M roll)	131.60
KAS773580	Suresink Tubing Kit 5/8" (100'/30.5M roll)	197.30
KAS773585	Suresink Tubing Kit 5/8" (500'/152.4M roll)	987.50
KAS773300	3/8" Tube Fitting	7.50
KAS773500	5/8" Tube Fitting Kit	14.90

Note: For tubing lengths over 300 feet for one diffuser run, use 5/8". SureSink™ Tubing for the diffuser run.

\*These tubing kits include all necessary fittings for attaching to the compressor, diffuser assembly and for extending length on tubing runs. Fittings not included with 500 ft. rolls.

### ROBUST-AIRE™ SIZING CHART

Surface Area m <sup>2</sup>	Average depth		
	3-4m	4-5m	5-6m
4,000	RAE1	RAE1	RAE1
6,000	RAE2	RAE2	RAE1
8,000	RAE3	RAE3	RAE2
10,000	RAE3	RAE3	RAE3
12,000	RAE4	RAE4	RAE3
14,000	RAE4	RAE4	RAE4

Surface Area m <sup>2</sup>	Average depth		
	3-4m	4-5m	5-6m
16,000	RAE5	RAE5	RAE4
18,000	RAE6	RAE5	RAE5
20,000	RAE6	RAE6	RAE5
22,000	RAE6	RAE6	RAE6
24,000			RAE6
26,000			RAE6



### SPARES

Catalogue No	Description	Price £
KAS223015	Float Assy, 4400EVX	525.30
KAS223016	Float Assy, 4400EJ	516.30
KAS251200*	Machine Screw Attaches VX Foat to Unit (VX Units)	2.80
KAS251210*	Machine Screw Attaches X Float to Unit (A's, 4400J's)	3.30
KAS223004	Float Assy, Btm Scrn, 2400/3400A, 4400A	724.60
KAS223010	VX Float w/screen - no C25 Control- for 240V Models	430.10
KAS990165	Bottom Screen with Mesh Screen and Clips	350.80
KAS361555	Screen Assembly, Bottom, Plastic w Hardware	130.90
KAS431200	Cone, 2400J 3400J 4400J	86.00
KAS431220	Nozzle Plate, 2400J 3400J 4400J	39.70
KAS431230	Nozzle, Sequoia, 2400J 3400J 4400J	106.90
KAS431232	Nozzle, Linden Assembly, 2400J 3400J 4400J	133.90
KAS431234	Nozzle, Birch, 2400J 3400J 4400J	106.90
KAS431236	Nozzle, Cypress, 2400J 3400J 4400J	166.00
KAS431242	Screw, #10-14 x 3/4 PH,2400J 3400J 4400J	0.90
KAS431246	Oring, Base, 2400J 3400J 4400J	0.80
KAS431248	Oring, for Nozzle, 2400J 3400J 4400J	0.20
KASKM-060HC*	Teich Aire Compressor 1/4HP 230v	453.10
KASKM-120HC*	Teich Aire Compressor 1/2HP 230v	579.90
KAS771014	Air Filter Element, 1/4 & 1/2 HP Compressors	8.50
KAS772016*	Check Valves	21.30
KAS771016*	Pressure Relief Valve 40 psi 1/4 NPT	12.40
KAS771087*	Pressure Relief Valve 40 psi 3/8 NPT	23.10

\* Non stock items - by special order

## PRESSURE VESSELS & ACCESSORIES

### PRESSURE VESSELS



Models:  
V = Vertical  
H = Horizontal



Vessels				Spare Membranes	
Catalogue No	Model	Connect	Price £	Catalogue No	Price £
75-05-25	20L V	1"	35.80		
75-05-60	60L V	1"	131.70	75-15-60	63.80
75-05100	100L V	1"	223.80	75-15100	80.90
75-05200	200L V	1 1/2"	377.00	75-15200	155.10
75-05300	300L V	1 1/2"	473.70	75-15300	224.40
75-05500	500L V	1 1/2"	771.70	75-15500	380.80
75-06-25	20L H	1"	40.40		
75-06-60	60L H	1"	136.50	75-16-60	60.70
75-06100	100L H	1"	228.80	75-16100	80.90

Spare Flanges Available

### PRESSURE VESSELS



Catalogue No	Model	Price £
75-25-15	5 Bar	16.30
75-25-55	10 Bar	20.60
75-25-70	Danfoss 8 Bar	125.00

### FLOAT SWITCHES



ST

Catalogue No	Model	Price £
72200-10	ST FI Single	64.00
72210-10	AMOS Dual	54.70



AMOS

### BRAIDED HOSES



Catalogue No	Length	Price £
72-30-60	60cm	21.00
72-30-80	80cm	22.50
72-30100	100cm	24.70

## PRESSURE GAUGES

### GLYCERINE FILLED



Bottom Entry

Catalogue No	Range	Price £
76-05-02	0-2 Bar (30Psi)	9.60
76-05-04	0-4 Bar (60 Psi)	9.60
76-05-07	0-7 Bar (100Psi)	9.60
76-05-11	0-11 Bar (160 Psi)	9.60
76-05-14	0-14 Bar (200 Psi)	9.60



Rear Entry

Catalogue No	Range	Price £
76-07-07	0-7 Bar (100Psi)	9.60
76-07-11	0-11 Bar (160 Psi)	9.60

### DRY



50mm (2" dia) Pressure Gauges  
ABS case, brass internals  
Bottom entry  
1/4" BSP tapered thread

Catalogue No	Range	Price £
76-10-02	0-2 Bar (30Psi)	3.30
76-10-04	0-4 Bar (60 Psi)	4.20
76-10-07	0-7 Bar (100Psi)	4.20
76-10-11	0-11 Bar (160 Psi)	6.90
76-10-14	0-14 Bar (200 Psi)	6.90



Catalogue No	Range	Price £
76-10-10	Plastic Pressure Check Point	4.20
76-50-00	Needle for Pressure Gauge	15.90

## DILUTORS

### MINI DILUTORS



Catalogue No	Model	Size	Press in Bar	Flow Rate m3/hr	Dosage in %	Price £
9VAILAD2L	AD2L	9.3L	3	0.3-2.3	50:1 - 100:1	96.10
9VAILAD2H	AD2H	9.3L	3	1.1-6.8	50:1 - 100:1	102.00
9VAILAD30	AD3	6.5L	3	0.3-3.4	200:1	153.40

## GRP HOUSINGS



All housings are moulded in Glass Reinforced Plastic (GRP) composite using self-extinguishing, fire retardant resin, tested to BS476: Part 7, Class 2.

### All housings offered as standard:

- Cylinder night latch lock or Stainless steel hasp & staple for your own padlock.
- Other locks are available on request.
- 316 Stainless steel hinges.
- 18mm WBP treated hardwood plywood mounting backboards.
- Doors are reinforced to provide a high level of security and are dust and weather proofed to IP54.
- Cabinets have a semi-gloss surface and standard colours are from the BS4800 range: GREEN (14-C-39) and GREY (10-A-07).

Additional colours are available upon request from the BS4800 and RAL range

### STANDARD SINGLE DOOR RANGE

- All the single door range have an integral GRP membrane floor.



Catalogue No	Width mm	Depth mm	Height mm	Price £
GRP01	460	300	610	522.00
GRP02A	650	320	950	756.00
GRP02B	650	320	1145	774.00
GRP03	750	400	1100	851.00
GRP04	900	400	1295	1,024.00
GRP05	900	535	1295	1,040.00

### STANDARD DOUBLE DOOR RANGE

GRP6 & GRP7 have an integral GRP membrane floor. The rest of the standard double door range have an open base with a 100mm reinforced integral base flange for bolting to the preformed concrete base.

- Spring tower bolts for retaining the secondary door leaf in its closed position.



Catalogue No	Width mm	Depth mm	Height mm	Price £
GRP06	1080	400	1280	1,213.00
GRP07	1080	680	1280	1,255.00
GRP08	1300	400	1250	1,294.00
GRP09	1400	660	1515	1,442.00
GRP10	1700	800	1600	1,660.00
GRP11	2000	500	1600	1,728.00
GRP12	2000	800	1600	1,924.00

### WALK IN ROADSIDE RANGE

The Walk In range has an open base with a 100mm reinforced integral base flange for bolting to the preformed concrete base.

- 90° Hold Open Door Stays on each door.
- Spring tower bolts for retaining the secondary door leaf in its closed position.
- Lifting brackets fitted for positioning mounting onto concrete base.



Catalogue No	Width mm	Depth mm	Height mm	Price £
GRP13	2000	500	2000	2,580.00
GRP14	2000	750	2000	2,763.00
GRP15	2000	1000	2000	2,805.00
GRP16-XL	2000	1500	2000	2,942.00
GRP17-XL	2000	1750	2000	3,003.00
GRP18-XL	2000	2000	2000	3,357.00

### PLEASE NOTE:

We are able to deliver fully built via pallet courier network and offloaded by others.

Walk In range can also be delivered fully built with HIAB delivery and offload.

Please call to discuss options and prices.

### Optional Extras:

Vents (230mm x 230mm)

Door Stays (Fitted as Standard on Walk In Range)

St/St 2 Point Locking

Lifting Brackets (Fitted as Standard on Walk In Range)



MixRite - simple, user friendly and ingenious water powered proportional dosing pump

**Features**

- Mixes additive and water precisely
- The dosage can be adjusted easily and quickly
- Repair is simple and inexpensive
- Key internal parts are from the highest quality material available (hastelloy spring, Viton Rubber seal)

**Advantages**

- Works at low flow rate
- Easy in field maintenance
- Highly chemical resistant
- Good blending
- Highly resistant to UV damage
- Easy to install
- No electricity needed
- Easy to adjust dosing rate
- Replaceable seals.

Free Phone App available to help calculate pump flow and dosing rates

## TF 1 INJECTOR

- Flow Rates 0.002-1.0 m<sup>3</sup>/hr
- Pressure 0.2 - 8 Bar

Catalogue No	In/Out BSP "M	Dosage in %	Price £
9TM01-08	3/4	0.2 Fix	287.30

## TF 2.5 INJECTOR

- Flow Rates 0.007 - 2.5 m<sup>3</sup>/hr
- Pressure 0.2 - 8 Bar

Catalogue No	In/Out BSP "M	Dosage in %	Price £
9TF02-20	3/4	0.3-2.0	287.30

## TF 3.5 INJECTOR

- Flow Rates 0.01-3.5 m<sup>3</sup>/hr
- Pressure 0.2 - 8 Bar

Catalogue No	In/Out BSP "M	Dosage in %	Price £
9TF03-09	3/4	0.1-0.9	310.30
9TF03-20	3/4	0.3-2.0	310.30
9TF03-50	3/4	0.5-5.0	310.30
Spares			
9TF03-20SCVK	03-20 Injector Suction CV Kit		15.70
9TF03-20SK	03-20 Injector Seal Kit		24.80
9TF03-50SCVK	03-50 Injector Suction CV Kit		15.70
9TF03-50SK	03-50 Injector Seal Kit		26.10

## TF5 INJECTOR

- Flow Rates 0.2 - 5 m<sup>3</sup>/hr
- Pressure 1 - 8 Bar

Catalogue No	In/Out BSP "M	Dosage in %	Price £
9TF05-20	1	0.2-2.0	602.40
9TF05-50	1	1.0-5.0	770.00
Spares			
9TF05-20SCVK	05-20 Injector Suction CV Kit		18.10
9TF05-20SK	05-20 Injector Seal Kit		23.40
9TF05-50SCVK	05-50 Injector Suction CV Kit		18.10
9TF05-50SK	05-50 Injector Seal Kit		27.90

## TF 10 INJECTOR

- Flow Rates 0.5 - 10 m<sup>3</sup>/hr
- Pressure 1 - 8 Bar

Catalogue No	In/Out BSP "M	Dosage in %	Price £
9TF10-20	1 1/2	0.2-2.0	883.00
9TF10-50	1 1/2	1.0-5.0	910.10
Spares			
9TF10-20SCVK	10-20 Injector Suction CV Kit		34.10
9TF10-20SK	10-20 Injector Seal Kit		33.40
9TF10-50SCVK	10-50 Injector Suction CV Kit		18.10
9TF10-50SK	10-50 Injector Seal Kit		37.00

## TF 25 INJECTOR

- Flow Rates 2 - 25 m<sup>3</sup>/hr
- Pressure 1 - 8 Bar

Catalogue No	In/Out BSP "M	Dosage in %	Price £
9TF25-25	2	0.3-2.5	1081.80
9TF25-55	2	1.0-5.5	1139.10
Spares			
9TF25-25SCVK	25-25 Injector Suction CV Kit		16.30
9TF25-25SK	25-25 Injector Seal Kit		39.70
9TF25-55SCVK	25-55 Injector Suction CV Kit		22.90
9TF25-55SK	25-55 Injector Seal Kit		73.30
9TF25-MSK	Mechanism Spring Kit		22.90



# TEFEN MIXRITE MEDICATORS

MixRite Medicators for Livestock Application

- Precise mixing of medication and water
- Easy and quick dosing adjustment
- Inexpensive and simple maintenance
- Highest quality quality material available
- Hastelloy spring Viton-rubber seal



Catalogue No	Model	In/Out BSP "M	Dosage in %	Price £
9TM02-20	TF 2.5	3/4	0.3-2	287.30
9TM02-40	TF 2.5	3/4	0.4-4	287.30
9TM03-20	TF 3.5	3/4	0.3-2	385.30
9TM05-10	TF 5	1	0.1-1	857.50

## POULTRY

MixRite	MixRite 2.5	MixRite 3.5	MixRite 3
0.8% Fix	0.3-2% / 0.4-4%	0.3-2%	0.1-1%
* 8,000 to 50,000 Birds		*Up to 70,000 Birds	*More than 70,000

\* Birds size up to 9 pounds

## PIGS

MixRite 2.5	MixRite 5
0.3-2% / 0.4-4%	0.3-2%
Nursery minimum 450 pigs Finisher maximum 2000 pigs	Nursery minimum 500 pigs Finisher maximum 2500 pigs



**WATER STORAGE TANKS**

Galvanised and corrugated steel water tanks, specifically designed to hold large volumes of water - from 9 m<sup>3</sup>/h to 200,000 m<sup>3</sup>/h. Evenproducts tanks are WRAS approved. Evenproducts also hold ISO9001 quality management certification. Evenproducts tanks are extremely strong and designed with a safety factor of 1.4. Evenproducts tanks are easy to install and comes with a fully illustrated manual. Each tank is flat packed onto one size pallet for easy delivery, UK and globally.



**TANKS AND LINERS**

Tank Exc Liner		No of Panels	Tank size		Nominal Capacity		EPDM Liner		Side Fleece	
Catalogue No	Price £		Imp	Metric	Gallons	Cub. M	Catalogue No	Price £	Catalogue No	Price £
TK12/2	518.00	8	12' x 5'	3.65 x 1.52	3500	16	TL12/2/075E	464.30	TKFL12/2	58.20
TK12/3	731.00	12	12' x 7' 6"	3.65 x 2.29	5270	24	TL12/3/075E	591.50	TKFL12/3	87.30
TK12/4	951.00	16	12' x 10'	3.65 x 3.04	7000	32	TL12/4/100E	847.70	TKFL12/4	112.90
TK15/3	914.00	15	15' x 7' 6"	4.56 x 2.29	8230	37	TL15/3/075E	788.60	TKFL15/3	116.40
TK15/4	1183.00	20	15' x 10'	4.56 x 3.04	10900	50	TL15/4/100E	1114.70	TKFL15/4	150.50
TK18/2	777.00	12	18' x 5'	5.48 x 1.52	7890	36	TL18/2/075E	816.60	TKFL18/2	87.00
TK18/3	1098.00	18	18' x 7' 6"	5.48 x 2.29	11900	54	TL18/3/075E	1007.50	TKFL18/3	116.40
TK18/4	1419.00	24	18' x 10'	5.48 x 3.04	15800	72	TL18/4/100E	1403.40	TKFL18/4	150.50
TK21/2	904.00	14	21' x 5'	6.40 x 1.52	10800	49	TL21/2/075E	1023.10	TKFL21/2	97.00
TK21/3	1277.00	21	21' x 7' 6"	6.40 x 2.29	16200	74	TL21/3/075E TL21/3/100E	1245.10 1370.80	TKFL21/3	145.50
TK21/4	1708.00	28	21' x 10'	6.40 x 3.04	21500	98	TL21/4/100E	1714.00	TKFL21/4	188.10
TK24/3	1460.00	24	24' x 7' 6"	7.31 x 2.29	21100	96	TL24/3/075E TL24/3/100E	1502.90 1655.00	TKFL24/3	173.70
TK24/4	1981.00	32	24' x 10'	7.31 x 3.04	28100	128	TL24/4/100E	2046.10	TKFL24/4	225.80
TK24/5	2468.00	40	24' x 12' 6"	7.31 x 3.80	35100	159	TL24/5/100B	2325.70	TKFL24/5	282.30
TK30/4	2552.00	40	30' x 10'	9.14 x 3.04	43900	199	TL30/4/100E	2777.30	TKFL30/4	263.40
TK30/6	4200.00	60	30' x 15'	9.14 x 4.56	65800	299	TL30/6/100E	3792.10	TKFL30/6	395.10
TK36/3	2326.00	36	36' x 7' 6"	10.97 x 2.29	47600	216	TL36/3/075E TL36/3/100E	2732.40 3008.60	TKFL36/3	232.70
TK36/4	3218.00	48	36' x 10'	10.97 x 3.04	63200	287	TL36/4/100E	3597.00	TKFL36/4	301.00
TK36/5	4189.00	60	36' x 12' 6"	10.97 x 3.80	79000	359	TL36/5/100E	4016.30	TKFL36/5	376.50
TK48/4	4695.00	64	48' x 10'	14.62 x 3.04	112300	510	TL48/4/100E	5498.90	TKFL48/4	788.20

Other sizes available up to 132' Diameter

**POWDER COATING (PER PANEL)**

Catalogue No	Description	Price £
TKPC/1	Powder Coating BS14C39 Pinewood	39.60

**HOLE CUTTING SERVICE**

Catalogue No	Size	Price £
73-20-20	2"	16.20
73-30-30	3"	19.44

**TANK RAISED BALL VALVE HOUSING**

Catalogue No	Price £
TREVBH01G	215.00

**TANK COVERS**

Tank Size	Permeable Cover		Woven PP Anti Algae Cover		Steel Cover		Powder Coating	
	Catalogue No	Price £	Catalogue No	Price £	Catalogue No	Price £	Catalogue No	Price £
9'	74C09-00	174.60	TC09M	305.20	TC09G	1165.00	TC09GPC	380.50
12'	74C12-00	223.60	TC12M	396.30	TC12G	1367.00	TC12GPC	494.30
15'	74C15-00	302.90	TC15M	457.80	TC15G	1702.00	TC15GPC	607.70
18'	74C18-00	386.70	TC18M	670.80	TC18G	2022.00	TC18GPC	722.20
21'	74C21-00	482.00	TC21M	738.50	TC21G	2742.00	TC21GPC	1277.10
24'	74C24-00	617.70	TC24M	867.70	TC24G	3296.00	TC24GPC	1454.00
30'	74C30-00	841.50	TC30M	1065.80	TC30G	5569.00	TC30GPC	1807.80
36'	74C36-00	1009.60	TC36M	1335.40	TC36G	6851.00	TC36GPC	2161.70



**ENDURAMAXX TANKS**



Catalogue No	Size in Litres	Price £
TKXV02500	2500	495.90
TKXV05000	5000	1048.10
TKXV10000	10000	1738.20
TKXV15000	15000	2559.50
TKXV30000	30000	5039.80

# WATER STORAGE TANK ACCESSORIES



## REPAIR KITS FOR LINERS

Prem Rep Kit Butyl/EPDM Liner c/w Quickseam Formflash Patch



Catalogue No	Description	Price £
73-60-10	230mmx250mm & 100ml Tin Quickprime Plus	22.40
73-60-20	230mm x 500mm + 125ml Tin Quickprime Plus	34.20

## STEEL TANK TAKE OFF



Catalogue No	Size	Price £
73-00-20	2" (50mm)	77.50
73-00-30	3" (75mm)	99.20
73-00-40	4" (100mm)	187.00

## PVC TANK OUTLET

SEE PAGE 33

## HANSEN NYLON OUTLETS

SEE PAGE 21

## HANSEN

### LEVELLER VALVE



Enables you to set a minimum and maximum water level when filling your tank with a pump.

Comes with adaptor for 1 1/4", 1 1/2" and 2"

Catalogue No	Price £
73-70-10	82.10

### LEVEL ALERT



Monitor water levels

See at a glance your tank water level.  
Suitable for any type or size of tank  
Essential part of your water management  
Prevent pump burnout caused by  
Dry Tank Syndrome.

Catalogue No	Price £
73-72-20	126.50

### TANK VALVE



Each valve is supplied with complete GRP body.  
Adjustable Extension Arm, 100mm Blue Flanged Float, 600mm Cord, Standard Hose Tail

Catalogue No	Price £
73-75-25	31.00

### SUPER FLO FLOAT VALVE



Superflo plastic 25/20 long with long (330mm) brass arm  
Long tail male 20mm & 25mm (3/4" & 1")

Catalogue No	Description	Price £
73-80-25	Float Valve	39.50
73-80-35	Ball Float	4.50



### SILT / FILTER PIPE



Catalogue No	Size	Length	Price £
73-20-01	2" BSP	1 Metre	11.25
73-30-01	2" BSP	1 Metre	31.20

### BRASS FLOAT VALVE WITH PLASTIC FLOAT



Catalogue No	Size	Price £
73-50-12	1/2"	13.40
73-50-19	3/4"	24.00
73-50-25	1"	37.50

### BRASS FLOAT VALVE WITH COPPER FLOAT



Catalogue No	Size	Float Size	Price £
73-55-12	1/2"	4.5" x 5/16"	24.90
73-55-19	3/4"	6" x 5/16"	54.00
73-55-25	1"	8" x 7/16"	148.80
73-55-32	1 1/4"	10 x 9/16"	302.50
73-55-40	1 1/2"	10" x 9/16"	345.30
73-55-50	2"	12" x 5/8"	419.10

### COPPER FLOAT



Catalogue No	Description	Price £
73-56-12	4.5" x 5/16"	17.40
73-56-19	6" x 5/16"	32.70
73-56-25	8" x 7/16"	67.10
73-56-32	10 x 9/16"	86.10
73-56-50	12" x 5/8"	96.40

### DROP ARMS FOR FLOAT VALVES (ARM ONLY)



Catalogue No	Description	Price £
73-57-19	For 3/4"	40.10
73-57-25	For 1"	66.90
73-57-32	For 1 1/4" & 1 1/2"	95.50
73-57-50	For 2"	121.40

### TANK BRACKET



Catalogue No	Description	Price £
73-50-10	For 1/2" - 1"	16.85
73-50-11	For 1 1/4" - 1 1/2"	26.30

### PVC COLLAPSIBLE WATER BUTT



Catalogue No	Size in M Diam x Height	Capacity in Litres	Price £
77-10-02	0.6 x 0.7	200	41.30
77-10-04	0.8 x 0.8	400	48.70
77-10-10	1.2 x 0.9	1000	106.20

- Capture and store rainwater
- Strong and UV resistant
- Includes filter, tap and overflow
- Collapse and store in winter

### POLYTANKS



Catalogue No	Size in Litres	Price £
TKPO201518	55	115.70
TKPO202020	91	115.70
TKPO392021	190	178.50
TKPO642419	227	295.00
TKPO642623	454	369.20



**SURFACE PUMPS :**



- Available in single and 3 phase models factory fitted on request
- Power rated from 0.25 kw to 7.5kw
- Multistage and single stage models available
- Single stage models up to 120m head
- Multistage models up to 500m head
- Maximum operating pressure: 63 bar
- Operating Temperature range from -30°C to 120°C

**Applications :**

- Residential, Commercial & irrigation water

**SURFACE PUMPS MULTISTAGE PUMPS:**



- Stainless Steel Vertical Multi-stage Pumps
- A range of flange arrangements
- Delivery up to 184m³/hr
- Head max 50 bar
- Available with or without motor mounted inverters
- Available in single and 3 phase models
- Power: 0.37kW up to 75kW
- Temperature range -40°C to 180°C

Materials versions: CR, CRI, CRN & CRT



**CLEAN WATER PACKAGE SETS**



- Hydro MPC & Multi-E versions available
- 2 to 6 pump sets available
- Flow range 0 - 1080m³/h
- Pressure range - PN10 & PN16
- Max Power - 6 x 75kW
- Liquid Temp - 0 to 60°C
- Ambient Temp - 0 to 40°C
- Easy installation - preconfigured from factory on request.



**SUBMERSIBLE PUMPS:**



- Clean and dirty water applications
- Available in single and 3 phase models
- Delivery: up to 30m³/hr
- Up to a maximum immersion depth: 25m
- Temperature of pumped liquid up to 50°C
- Single phase models are available with paddle or tube float switches
- Head up to: 80 metres

**BOREHOLE PUMPS:**



- Available in single and 3 phase models
- Power from 0.52kW up to 300kW
- Head up to 810 metres
- Delivery up to 470m³/h
- Maximum operating pressure up to 80 bar
- Stainless Steel outer and inner construction for longevity
- Pump diameter from 3" to 12"
- Accessories available - including cable, waterproof cable joint kits, lowering wire & chain and control panels for borehole pumps

**Applications :**

- Light Industry, Residential, Agriculture, Golf/turf and Municipality water

**PUMP CONTROLS & MONITORING:**



Grundfos offers a wide range of controls, monitoring and accessories for pumps and systems



Grundfos supplies dedicated communication modules and controls for every eventuality, ensuring the trouble-free and continuous operation of complex pumping solutions. Grundfos offers open protocols, control and monitoring with data collection options that are all fully compatible with the customer's management system.

**SURFACE PUMPS :**



- Available in single and 3 phase models
- Fully compatible with Hydrovar and Teknospeed. Can be factory fitted on request
- Power rated from 0.3 kw to 9kw
- Multistage and single stage models available
- Single stage models up to 110M head
- Multi stage models up to 500M head
- Maximum operating pressure: 63bar
- Temperature of pumped liquid from -10°C to 140°C

**SURFACE PUMPS MULTISTAGE PUMPS:**



- Stainless Steel Vertical Multi-stage Pumps
- A range of flange arrangements
- Delivery up to 250 m<sup>3</sup>/h
- Head: up to 330 metres
- Fully compatible with Hydrovar (Can be factory fitted on request)
- Available in single and 3 phase models
- Power: from 0.25kW up to 45kW
- Temperature of pumped liquid from -10°C to 140°C
- Maximum operating pressure 40 bar

**CLEAN WATER PACKAGE SETS**



- Twin pump fixed speed booster sets
- Three pump fixed speed booster sets
- Pump sets with variable speed available on request
- Packaged sprinkler set - Series Hydroquench
- Firefighting booster sets
- Teknospeed and Hydrovar compatible
- Pressurisation sets

**SUBMERSIBLE PUMPS:**



- Clean and dirty water applications
- Available in single and 3 phase models
- Delivery: up to 30 m<sup>3</sup>/h
- Up to a Maximum immersion depth: 25 meter
- Temperature of pumped liquid up to 50°C
- Single phase models are available with paddle or tube float swishes
- Head up to: 80 metres

**GRINDER AND MACERATING PUMP SUBMERSIBLE PUMPS**

- The grinder is able to macerate all the solids present in the sewage and to pass it through small discharge pipes (25 mm diametre)
- DOMO series, stainless steel electric pumps, are available with twin-channel or vortex impeller
- Designed to handle suspended solids up to 50 mm

**BOREHOLE PUMPS:**



- Available in single and 3 phase models
- Maximum immersion depth 300 meters
- Temperature of pumped liquid up to 60°C
- Power from 0.25kW up to 300kW
- Head of water up to 700 metres
- Delivery up to 520 m<sup>3</sup>/h
- Maximum operating pressure up to 80 bar
- Stainless steel outer and inner construction for longevity
- Pump diameter from 3" to 12"
- Accessories available - including cable, waterproof cable joint kits, lowering wire and chain and control panels for borehole pumps

**Applications :**

- Light industry-water
- Residential-water
- Agriculture - irrigation
- Golf/turf - irrigation
- Municipality - water

## HYDROVARS



Hydrovar units installed on to a fixed speed booster set not only eliminates the need for a control panel but also introduces a soft start function, that when combined with the benefits of running a pump at a variable speed, can prolong the life of the pump and the water system. By reducing the in-rush current when the pump is turned on, parts such as motor bearings and pipe fittings are protected from hydraulic shock than can cause cavitation and breakdown.

- Hydrovars are easily fitted to Residential and Irrigation systems

## ELECTRIC PUMP CONTROL AND PROTECTION SYSTEM



Genyo, the new range of compact electronic devices, pressure/flow switches for control and protection of electric pumps. Genyo is controlled by an electronic counteracting spring system integrated with flow and pressure sensors. Genyo enables automatic control of pump start-up and shutdown based on actual water demand preventing any pressure fluctuations at delivery points with constant operating point. Genyo integrates multiple system controls into a single device. Available in two versions: 8A with three fixed starting pressures (GENYO 8A), and 16A with automatic restart (GENYO 16A)

Catalogue No	Description	Price £
72-50-12	1.2 bar Genyo 8A Pump Control F12	152.90
72-50-22	2.2 bar Genyo 8A Pump Control F22	152.90
72-60-15	Genyo 16A Pump Control R15-30	207.90

## ULTRA VIOLET DISINFECTION SYSTEMS:



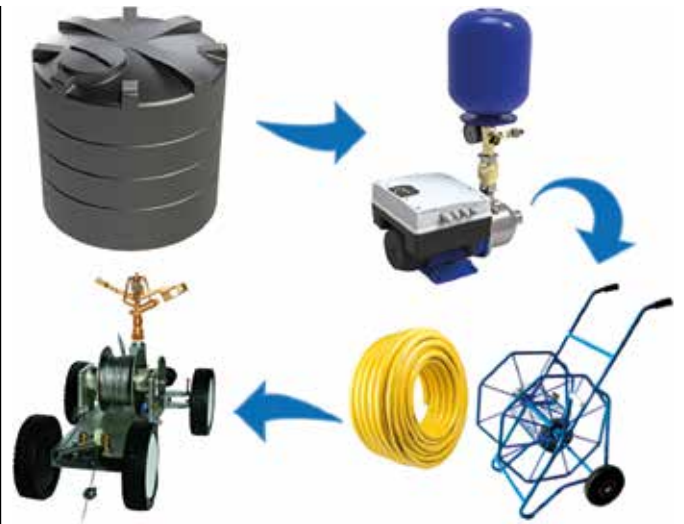
- The full range of Wedeco filtration systems are available on request
- Ultraviolet water purification is the most effective method for disinfecting bacteria from the water.

### Industries & Applications:

- Aquaculture
- Commercial Buildings
- Municipal Water & Wastewater
- Oil & Gas
- Mining & Quarrying
- Golf/Turf Irrigation Systems



## MINI KIT IRRIGATION SYSTEM



### KIT COMPRISES OF THE FOLLOWING:

- Automatic booster pump set with smart drive - Duty of 5m3h @ 5 Bar
- 5000ltr Poly storage tank
- 100m 1" Tricoflex hose
- Professional hose trolley
- Additional fittings and ancillaries ready for assembly

### Option 1

- 4 x Superior Sprinkler Kits (Page 68)

### Option 2

- Rega Raining (Page 77)

Catalogue No	Description	Price £
KIT-SPR	Sprinkler System	3,880.00
KIT-REG	Rega System	4,910.00