



SF

SF - SPHERICAL TANK

TYPE	CODE	FITTING	CAPACITY	PALLET CAPACITY No. of tanks
24 SF	50011	1"	24 litres	54

※ Maximum operating pressure **8 bar** - Interchangeable butyl rubber diaphragm



CL

CL - CYLINDRICAL TANKS

TYPE	CODE	FITTING	CAPACITY	PALLET CAPACITY No. of tanks
24 CL	50012	1"	20 litres	56
60 CL	50031	1"	60 litres	15
100 CL	50032	1"	100 litres	12

※ Maximum operating pressure **10 bar** - Interchangeable butyl rubber diaphragm



VT

VT - VERTICAL TANKS

TYPE	CODE	FITTING	CAPACITY	PALLET CAPACITY No. of tanks
8 VT	50051	1"	8 litres	189
19 VT	50052	1"	19 litres	63
60 VT	50040	1"	60 litres	15
100 VT	50041	1"	100 litres	12
200 VT	50042	1½"	200 litres	6
300 VT	50043	1½"	300 litres	6

※ Maximum operating pressure **10 bar (8 bar for 8VT, 19VT)** - Interchangeable butyl rubber diaphragm

REPLACEMENT MEMBRANE

24 SF	CODE 50019
24 CL	CODE 50019
60 CL	CODE 5001960
100 CL	CODE 50019100

REPLACEMENT MEMBRANE

8 VT	CODE 5001905/8
19 VT	CODE 50019
60 VT	CODE 5001960
100 VT	CODE 50019100
200 VT	CODE 50019200C
300 VT	CODE 50019300



05SF

1SF

SF - SPHERICAL TANKS WITH FIXED MEMBRANE

TYPE	CODE	FITTING	CAPACITY
05SF 0.5	500570045	½"	½ litre
05SF 1.0	500570090	1"	½ litre
1SF 0.5	50057005	½"	1 litre
1SF 1.0	50057010	1"	1 litre

※ Maximum operating pressure **10 bar**

※ Start of production: 03.2024 for 1SF – 07.2024 for 05SF

ACCESSORIES

KSP-24



PSG-1



FSG2

ROUND TANK KIT

TYPE	CODE
KSP-24 ※ 24-litre round tank ※ Pressure gauge 0 - 6 bar. ※ 5-way fitting - G 1" ※ Pressure switch ' PSG-1 '	50008SP24
KSD-24 ※ 24-litre round tank ※ Pressure gauge 0 - 6 bar. ※ 5-way fitting - G 1" ※ Pressure switch ' FSG2 '	50010

KCP-24



PSG-1



FSG2

CYLINDER KITS

TYPE	CODE
KCP-24 ※ 20-litres cylindrical tank ※ Pressure gauge 0 - 6 bar. ※ 5-way fitting - G 1" ※ Hose G 1" (500 mm) ※ Pressure switch ' PSG-1 '	50008CP24
KCD-24 ※ 20-litre cylindrical tank ※ Pressure gauge 0 - 6 bar. ※ 5-way fitting - G 1" ※ Hose G 1" (500 mm) ※ Pressure switch ' FSG2 '	50009

KCP-60



PSG-1



FSG2

TYPE	CODE
KCP-60 ※ 60-litre cylindrical tank ※ Pressure gauge 0 - 6 bar. ※ 5-way fitting - G 1" ※ Hose G 1" (600 mm) ※ Pressure switch ' PSG-1 '	50008CP60
KCD-60 ※ 60-litre cylindrical tank ※ Pressure gauge 0 - 6 bar. ※ 5-way fitting - G 1" ※ Hose G 1" (600 mm) ※ Pressure switch ' FSG2 '	50009/67

ACCESSORIES FOR ELECTRIC SUBMERSIBLE PUMPS



TYPE	CODE	CABLE DIAMETER	CABLE WEIGHT	TENSILE STRENGTH
SAFETY CABLE (in polypropylene)	116310	Ø 8 mm	30 gr/m	960 kg
	116311	Ø 10 mm	45 gr/m	1425 Kg
	116312	Ø 12 mm	65 gr/m	2030 kg
	116313	Ø 14 mm	90 gr/m	2790 kg
	116314	Ø 16 mm	115 gr/m	3500 kg

- ※ Twisted cable made of UV-stabilised polypropylene yarn
- ※ Maximum available reel length: 220 metres



SAFETY CABLE (AISI 316 stainless steel)	116305	Ø 5 mm	100 gr/m	1500 kg
--	--------	--------	----------	---------

- ※ 49 wire cable in AISI 316 stainless steel
- ※ Maximum available reel length: 250 metres



STRAIGHT SHACKLE WITH PIN (For 8 mm cable) (in AISI 316 stainless steel)	CODE 1160305
---	--------------

5 mm CABLE CLAMP (in AISI 316 stainless steel)	CODE 1160304
---	--------------

FLOAT SWITCHES



TYPE	CODE		LENGTH
	CABLE = H07 RN-F	PVC CABLE	
0315/3	50014H	50014	3 metres
0315/5	500145H	500145	5 metres
0315/10	5001410H	5001410	10 metres

- ※ With cable **H07 RN-F**: single function (emptying), with 10 A switch
- ※ With cable **PVC**: dual function (emptying and filling), with 10 A switch

T 80/3	50014/1H	50014/1	3 metres
T 80/5	50014/5H	50014/5	5 metres
T 80/10	50014/10H	50014/10	10 metres

- ※ With **H07 RN-F** cable: single-function (emptying), double sealed float switches, with 10 A switch
- ※ With **PVC** cable: dual-function (emptying and filling), double sealed float switches, with 10 A switch

SMALL 3	50014S4	50014S3	3 metres
SMALL 5	50014S5	50014S51	5 metres

- ※ With **H07 RN-F** cable: single-function (emptying), double sealed float switches, with 10 A switch
- ※ With **PVC** cable: dual-function (emptying and filling), double sealed float switches, with 10 A switch

TYPE	CODE	CABLE	LENGTH
MAC 5	54SARGL001	PVC	10 metres

- ※ Tilting float: dual function (emptying and filling), double sealed protection chamber, with 10 A switch
- ※ Recommended for Waste Water Recovery Stations (SAR)

ACCESSORIES



AIRFLO - AIR FEEDERS

TYPE	CODE	TANK CAPACITY
AIRFLO 1	50021	100 + 500 litres
AIRFLO 2	50022	750 + 2000 litres

※ Air feeders suitable for maintaining the air cushion in autoclave tanks without a membrane.

NA - 3-WAY NIPPLE FOR AIR FEEDERS

TYPE	CODE	FITTING	DOUBLE CENTRAL ATTACK
NA < 1.00	50023	1" x 1"	½" x ¼" (male/female)
NA < 1.25	50023/1	1¼" x 1¼"	½" x ¼" (male/female)
NA < 1.50	50023/2	1½" x 1½"	½" x ¼" (male/female)
NA < 2.00	50023/3	2" x 2"	½" x ¼" (male/female)

※ 3-way brass fittings for air supply connections (AIRFLO)



PSG



FSG

PRESSURE SWITCHES

TYPE	CODE	FITTING	CALIBRATION (*)
PSG-1	50018/8	¼" Female	1.4 – 2.8 bar
PSG-1M	50018/8M	¼" Male	1.4 – 2.8 bar
FSG 2	50018	¼" Female	1.4 – 2.8 bar
FYG 22	50018/1	¼" Female	5.4 – 7.0 bar
FYG 32	50018/2	¼" Female	8 – 10.5 bar
PT/5 SK (Three-phase)	50018/8T	¼" Female	1.4 – 2.8 bar

※ PSG registered Community model no. 002248955

(*) Adjustable

PRESSURE GAUGES



MC



MR



MCG



MRG

GLYCERINE BATH PRESSURE GAUGES

TYPE	CODE	FITTING	DIAMETER	SCALE
MCG 6	50015/2G	¼" - central	50 mm	0 – 6 bar
MRG 6	50015G	¼" - radial	63 mm	0 – 6 bar
MRG 10	50015/0G	¼" - radial	63 mm	0 – 10 bar



FITTINGS 3-5 WAYS

TYPE	CODE	FITTING
R 3 - 3 vie	50017	1"
R 4 - 4 vie	50016V8	1"
R 5 - 5 vie	50016	1"

※ R 3: three-way brass fitting with **G 1"** connections

※ R 4: four-way brass fitting with **G ½"** and **G ¼"** connections

※ R 5: five-way brass fitting with **G 1"** and **G ¼"** connections



HOSES

TYPE	CODE	TUBE	FITTINGS	LENGTH
TF 5	50013	1"	1" x 1"	500 mm
TF 6	50013/1	1"	1" x 1"	600 mm
TF 10	50013/6	1"	1" x 1"	1000 mm

※ EPDM rubber hoses

※ Maximum operating pressure **10 bar**

HOSES COMPLETE WITH ELBOW

TYPE	CODE	TUBE	FITTINGS	LENGTH
TFG 5	50013/01	¾"	1" x 1"	500 mm
TFG 6	50013/10	1"	1" x 1"	600 mm

※ EPDM rubber hoses

※ Maximum operating pressure **10 bar**



QUICK RELEASE COUPLINGS

TYPE	CODE	Hose connector diameter	Male union thread
FASTFIT 1.25	5027125	Ø 32 mm	1¼"
FASTFIT 1.5	5027150	Ø 38 mm	1½"
FASTFIT 2	5027200	Ø 50 mm	2"
FASTFIT 3	5027300	Ø 75 mm	3"

※ CAMLOCK polypropylene quick release coupling kit: - n.1 female coupling with hose connector - n.1 male coupling with male thread

HOSE FITTINGS



TYPE	CODE	RUBBER HOLDER	THREADED CONNECTOR
RP 0.75	50210	Ø 25 mm	¾"
RP 1	50211	Ø 30 mm	1"
RP 1.25	50212	Ø 35 mm	1¼"
RP 1.5	50213	Ø 40 mm	1½"
RP 2	50214	Ø 50 mm	2"
RPG 0.75	50220	Ø 25 mm	¾"
RPG 1	50221	Ø 30 mm	1"
RPG 1.25	50222	Ø 35 mm	1¼"
RPG 1.5	50223	Ø 40 mm	1½"
RPG 2	50224	Ø 50 mm	2"

※ Nylon fittings

ACCESSORIES



VF - FOOT VALVES

TYPE	CODE	FITTING
VF 0.5	50100	1/2"
VF 0.75	50101	3/4"
VF 1	50102	1"
VF 1.25	50103	1 1/4"
VF 1.5	50104	1 1/2"
VF 2	50105	2"

※ Brass foot valves with stainless steel suction filter



VR - CHECK VALVES

TYPE	CODE	FITTINGS
VR 0.5	50110	1/2"
VR 0.75	50111	3/4"
VR 1	50112	1"
VR 1.25	50113	1 1/4"
VR 1.5	50114	1 1/2"
VR 2	50115	2"

※ Brass check valves



VR-FT - BALL CHECK VALVES

TYPE	CODE	FITTINGS
VR-FT 1.25	501201	1 1/4"
VR-FT 1.5	501202	1 1/2"
VR-FT 2	501203	2"

※ Check valves for submersible pumps (sewage)

※ Max. operating pressure **16 bar**

※ Min. operating pressure **0.3 bar**

※ Operating temperature 0 °C - **+80 °C**



VR-FF eliminate ??

VR-FF - BALL CHECK VALVES

TYPE	CODE	FITTINGS
VR-FF/DN 65 - FLANGED	501210	DN 65 (PN16) 2 1/2"
VR-FF/DN 80 - FLANGED	501212	DN 65 (PN16) 2 1/2"
VR-FF/DN 100 - FLANGED	501214	DN 65 (PN16) 2 1/2"

※ Check valves for submersible pumps (sewage).

※ Max. operating pressure **16 bar**

※ Min. operating pressure **0.3 bar**

※ Operating temperature 0 °C - **+80 °C**



SCHUKO SOCKET WITH PROTECTIVE SHELLS

TYPE	CODE
PSC	117985

- ※ Water and dust protection with IP 65 or IP 67 rating
- ※ Mechanical protection from tearing

ELECTRIC CABLES FOR ELECTRIC SUBMERSIBLE PUMPS



TYPE	CODE	TYPE	WEIGHT PER METRE
4 x 1 mm ²	117G100AN	H07 RN-F	0.165 kg
4 x 1.5 mm ²	117G150AN	H07 RN-F	0.205 kg
4 x 2.5 mm ²	117G200AN	H07 RN-F	0.290 kg
4 x 4 mm ²	117G250AN	H07 RN-F	0.420 kg
4 x 6 mm ²	117G300AN	H07 RN-F	0.505 kg
4 x 10 mm ²	117G350AN	H07 RN-F	1.030 Kg
4 x 16 mm ²	117G400AN	H07 RN-F	2.050 Kg

CABLES WITH PLUG



TYPE	CODE	CABLE SECTION	LENGTH	PLUG
H05 VV-F (PVC)	117FGA21G	3 x 0.75 mm ²	150 cm	SCHUKO
H07 RN-F (NEOPRENE)	117GLA21G	3 x 1 mm ²	150 cm	SCHUKO

ELECTRICAL CABLES FOR PHOTOVOLTAIC SYSTEMS



FG21M21 TYPE	CODE	WEIGHT PER METRE
1 x 4 mm ² colour red	117SF104R	0.060 kg
1 x 4 mm ² colour black	117SF104N	0.060 kg
1 x 6 mm ² colour red	117SF106R	0.080 kg
1 x 6 mm ² colour black	117SF106N	0.080 kg

ACCESSORIES

F - FILTER HOLDER WITH PLASTIC HEADER



TYPE	CODE	THREADED FITTINGS	HEIGHT CARTRIDGE
MEDIUM - F 0.75	504F075M	3/4"	5"
MEDIUM - F 1	504F100M	1"	5"
JUNIOR - F 0.75	504F075J	3/4"	7"
JUNIOR - F 1	504F100J	1"	7"
SENIOR - F 0.75	504F075S	3/4"	10"
SENIOR - F 1	504F100S	1"	10"

※ Maximum operating pressure **5 bar** (at +20 °C)

※ Maximum temperature + **45 °C** (at 2 bar pressure)



SPANNER FOR DISASSEMBLY OF F-HOLDER CONTAINER

(code: 504KNPP)

RL - POLYESTER FILTER CARTRIDGES



TYPE	CODE	FILTRATION	HEIGHT CARTRIDGE	TYPE FILTER HOUSING
RL 5	504C05	50 µ	5"	MEDIUM F
RL 7	504C07	50 µ	7"	JUNIOR F
RL 10	504C10	50 µ	10"	SENIOR F

FA - POLYPROPYLENE FILTER CARTRIDGES



TYPE	CODE	FILTRATION	HEIGHT CARTRIDGE	TYPE FILTER HOUSING
FA 5	504F05	50 µ	5"	MEDIUM F
FA 7	504F07	50 µ	7"	JUNIOR F
FA 10	504F10	50 µ	10"	SENIOR F

HA - FILTER CARTRIDGE WITH POLYPHOSPHATE CRYSTALS



TYPE	CODE	HEIGHT CARTRIDGE	TYPE FILTER HOUSING
HA 10	504F08	10"	SENIOR F

LA - ACTIVATED CARBON FILTER



TYPE	CODE	HEIGHT CARTRIDGE	TYPE FILTER HOUSING
LA 10 BX	504LA10BX	10"	SENIOR F



GARDEN KIT - FLEXIBLE SUCTION HOSE

TYPE	CODE	FITTING	LENGTH
GARDEN KIT	50200	1"	7 metres

※ Flexible hose, complete with foot valve



TEFLON FOR HYDRAULIC JOINTS

TYPE	CODE	LENGTH	TAPE WIDTH
TFN 1	14TFN/1	12 m	12 mm
TFN 2	14TFN/21	30 m	12 mm
TFN 3	14TFN/3	12 m	19 mm



SPRAY CAN

TYPE	CODE	COLOUR	CAPACITY
SPRAY PAINT 1	120200A/2	Pedrollo blue	400 ml



※ RECOMMENDED

CAST RESIN CABLE JOINTING KIT

TYPE	CODE	NUMBER CONDUCTORS	SECTION CABLES	INSIDE DIAMETER FITTING
RPS 1	530GT3M82A1	4	1 – 4 mm ²	Ø 38 mm
RPS 2	530GT3M82A2	4	1 – 10 mm ²	Ø 32 mm
RPS 3	530GT3M92A1	4	6 – 16 mm ²	Ø 36 mm



HEAT SHRINKABLE CABLE SPLICE KIT

TYPE	CODE	NUMBER CONDUCTORS	SECTION CABLES
GPS 1	530GT3MGPS1	4	1 - 2.5 mm ²
GPS 2	530GT3MGPS2	4	4 – 6 mm ²

ACCESSORIES



BEARINGS FOR PUMPS AND MOTORS

TYPE	CODE	DIMENSIONS
6201 ZZ	113001	12 x 32 x 10 mm
6201 ZZ - C3E	113001C3E	12 x 32 x 10 mm
6201 2RS - C3	113001SC3E	12 x 32 x 10 mm
6202 ZZ - C3	113012	15 x 35 x 11 mm
6203	113002A	17 x 40 x 12 mm
6203 ZZ	113002	17 x 40 x 12 mm
6203 ZZ - C3E	113002C3E	17 x 40 x 12 mm
6203 2RS - C3E	113002RC3E	17 x 40 x 12 mm
6204 ZZ - C3	113003C3E	20 x 47 x 14 mm
6204 ZZ - C3E	113003	20 x 47 x 14 mm
6204 2RS - C3E	113004RC3E	20 x 47 x 14 mm
6205 ZZ	113004	25 x 52 x 15 mm
6206 ZZ - C3	113005C3E	30 x 62 x 16 mm
6208 ZZ - C3	113008	40 x 80 x 18 mm
6003 ZZ - C3	113010	17 x 35 x 10 mm
6212 ZZ - C3	113020	60 x 110 x 22 mm
6302	1130145	15 x 42 x 13 mm
6303 2RS - C3	113014SC3	17 x 47 x 14 mm
6304 ZZ	113013	20 x 52 x 15 mm
6304 ZZ - C3	113013C3E	20 x 52 x 15 mm
6304 2RS - C3	113013SC3	20 x 52 x 15 mm
6305	113043	25 x 62 x 17 mm
6306 ZZ - C3	113015	30 x 72 x 19 mm
6307 ZZ - C3	113017	35 x 80 x 21 mm
6308 ZZ - C3	113018	40 x 90 x 23 mm
6308 2RS - C3	113025	40 x 90 x 23 mm
6309 ZZ - C3	1130185	45 x 100 x 25 mm
6310 ZZ - C3	113019	50 x 110 x 27 mm
6312 ZZ - C3	113021	60 x 130 x 31 mm
6313 ZZ - C3	113023	65 x 140 x 33 mm
6314 ZZ - C3	113024	70 x 150 x 35 mm
3203 B 2RS - C3	113040RC3E	17 x 40 x 17.5 mm
3304 B ZZ - C3	113041	20 x 52 x 22.2 mm
3305 B 2RS - C3	113042	25 x 62 x 25.4 mm
3308 A 2RS - C3	113044	40 x 90 x 36.5 mm
7202 B	113029	15 x 35 x 22.2 mm



FANS FOR PUMPS AND MOTORS

TYPE	CODE	DIMENSIONS	SHAFT DIAMETER
FAN-63	14VN059	104 x 21 mm	12 mm
FAN-63/1	14VN067	99 x 22 mm	12 mm
FAN-63/2	14VN068	99 x 26 mm	12 mm
FAN-71R	14VN07	125 x 24 mm	14.5 mm
FAN-71	14VN076	114 x 20 mm	14.5 mm
FAN-71/1	14VN072	116 x 23 mm	14.5 mm
FAN-80R	14VN08	138 x 27 mm	20 mm
FAN-80	14VN08181	126 x 26 mm	20 mm
FAN-90R	14VN09	162 x 32 mm	24 mm
FAN-90	14VN095	148 x 33 mm	24 mm
FAN-100R	14VN10	176 x 38 mm	28 mm
FAN-100	14VN10162	155 x 37 mm	28 mm
FAN-132	14VN132	165 x 45 mm	36 mm
FAN-180	14VN180	240 x 60 mm	55 mm
FAN-250	14VN250	230 x 90 mm	63 mm

CAPACITORS WITH FASTON CONNECTIONS



TYPE F
Capacitor with faston

TYPE	CODE	CAPACITY	Voltage	Frequency
10 F	111010F	10 μ F	450 VL	50 – 60 Hz
10 FC *	111010FC	10 μ F	450 VL	50 – 60 Hz
12 F	111012F	12.5 μ F	450 VL	50 – 60 Hz
14 F	111014F	14 μ F	450 VL	50 – 60 Hz
16 F - 500	111016F5	16 μ F	500 VL	50 – 60 Hz
16 F - 450	111016F		450 VL	50 – 60 Hz
16 F - 250	112016F		250 VL	50 – 60 Hz
20 F - 500	111020F5	20 μ F	500 VL	50 – 60 Hz
20 F - 450	111020F		450 VL	50 – 60 Hz
25 F - 450	111025F	25 μ F	450 VL	50 – 60 Hz
25 F - 250	112025F		250 VL	50 – 60 Hz
30 F - 250	112030F	30 μ F	250 VL	50 – 60 Hz
31 F	111031F	31.5 μ F	450 VL	50 – 60 Hz
35 F	111035F	35 μ F	450 VL	50 – 60 Hz
35 FC *	111035F1	35 μ F	450 VL	50 – 60 Hz
40 F	111040F	40 μ F	450 VL	50 – 60 Hz
45 F	111045F	45 μ F	450 VL	50 – 60 Hz
50 F	111050F	50 μ F	450 VL	50 – 60 Hz
60 F - 450	111060F	60 μ F	450 VL	50 – 60 Hz
60 F - 300	112061F		300 VL	50 – 60 Hz
60 F - 250	112060F		250 VL	50 – 60 Hz
70 F	111070F	70 μ F	450 VL	50 – 60 Hz
80 F	112080F	80 μ F	250 VL	50 – 60 Hz
90 F	111090F	90 μ F	450 VL	50 – 60 Hz

(*) FC = Special small capacitor

※ VDE-IMQ approved capacitors

CAPACITORS WITH OUTGOING CABLES



TYPE C
Capacitor with outgoing cables

TYPE	CODE	CAPACITY	Voltage	Frequency
10 C	1110102F	10 μ F	450 VL	50 – 60 Hz
12 C	1110122F	12.5 μ F	450 VL	50 – 60 Hz
16 C - 500	1110162F5	16 μ F	500 VL	50 – 60 Hz
16 C - 450	1110162F		450 VL	50 – 60 Hz
20 C - 500	1110202F5	20 μ F	500 VL	50 – 60 Hz
20 C - 450	1110202F		450 VL	50 – 60 Hz
25 C - 450	1110252F	25 μ F	450 VL	50 – 60 Hz
30 C - 250	1120302F	30 μ F	250 VL	50 – 60 Hz
31 C - 500	1110312F5	31.5 μ F	500 VL	50 – 60 Hz
31 C - 450	1110312F		450 VL	50 – 60 Hz
35 C - 500	1110352F5	35 μ F	500 VL	50 – 60 Hz
35 C - 450	1110352F		450 VL	50 – 60 Hz
35 CC * - 450	1110352F1		450 VL	50 – 60 Hz
40 C	1110402F	40 μ F	450 VL	50 – 60 Hz
50 C	1110502F	50 μ F	450 VL	50 – 60 Hz
60 C	1120602F	60 μ F	250 VL	50 – 60 Hz
70 C - 450	1110702F	70 μ F	450 VL	50 – 60 Hz
70 C - 250	1120702F5	70 μ F	250 VL	50 – 60 Hz
75 C	1110752F	75 μ F	450 VL	50 – 60 Hz
80 C - 250	1120802F	80 μ F	250 VL	50 – 60 Hz
80 C - 450	1110802FC	80 μ F	450 VL	50 – 60 Hz
100 C	1111002FC	100 μ F	450 VL	50 – 60 Hz

(*) CC = Special small capacitor

※ VDE-IMQ approved capacitors



CAPACITOR WITH CIRCUIT BREAKER

TYPE	CODE	CAPACITY	Voltage	Frequency
80 D	111080D2F	80 μ F	320-480 VL	50 – 60 Hz

※ Capacitor for submersible pumps with grinder (TRITUS)