

Technical Data

Injectors > Injection and Mixing Kit

> Fertigation Kit



DESCRIPTION:

Application

- Autonomous fertigation unit

Features

- Injection system complete with piston pump Dostec 40, turbine agitator and interface electrical board
- Manual or remote control start
- Dry running control
- Mesh filter for fertilizer suction

Specifics

- Power supply 400 V AC, 230 V AC, 12 V DC
- Steel supporting plate
- Tank draining valve on request

Materials

- Tank: polypropylene
- Support plate: stainless steel

Code	Supply	Inje. l/h	P _{max} bar	Tank It capac.
FERK120	12V DC	100	15	1.000
FERK125	12V DC	200	10	1.000
FERK122	12V DC	300	6	1.000
FERK121	12V DC	500	4,5	1.000
FERK104	Sing.-ph.	100	15	300
FERK105	Sing.-ph.	200	11	300
FERK106	Sing.-ph.	300	7	300
FERK110	Sing.-ph.	100	15	500
FERK111	Sing.-ph.	200	11	500
FERK112	Sing.-ph.	300	7	500
FERK100	Sing.-ph.	300	7	1.000
FERK102	Sing.-ph.	500	4,5	1.000
FERK107	Three-ph.	100	15	300
FERK108	Three-ph.	200	11	300
FERK109	Three-ph.	300	7	300
FERK113	Three-ph.	100	15	500
FERK114	Three-ph.	200	11	500
FERK115	Three-ph.	300	7	500
FERK101	Three-ph.	300	7	1.000
FERK103	Three-ph.	500	4,5	1.000

> Mixing Kit



DESCRIPTION:

Application

- Autonomous mixing unit

Features

- System complete with turbine agitator, and interface electric board
- Manual or remote control start
- Dry running control

Specifics

- Power supply 400 V AC, 230 V AC, 12 V DC
- Steel supporting plate
- Tank draining valve on request

Materials

- Tank: polypropylene
- Support plate: stainless steel

Code	Supply	Tank It capac.
FERK010	Single-phase	300
FERK012	Single-phase	500
FERK014	Single-phase	1.000
FERK011	Three-phase	300
FERK013	Three-phase	500
FERK015	Three-phase	1.000

> Acidification Kit



DESCRIPTION:

Application

- Autonomous acidification unit

Features

- System complete with membrane pump and interface electric board
- Manual or remote control start
- Dry running control

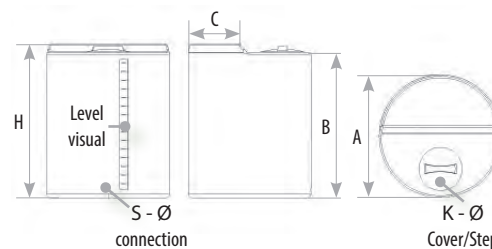
Specifics

- Power supply 230 V AC
- pH probe + housing
- Tank draining valve on request

Materials

- Tank: polypropylene

Code	Supply	Inje. l/h	Tank It capac.
OKTS106	Sing.-ph.	8	300
OKTS107	Sing.-ph.	20	300
OKTS114	Sing.-ph.	8	500
OKTS115	Sing.-ph.	20	500
OKTS116	Sing.-ph.	8	1.000
OKTS117	Sing.-ph.	20	1.000



Tank It capacity	A mm	B mm	H mm	C mm	S inches	K mm
300	710	840	890	300	½"	255/200
500	875	950	1.000	380	1"	255/200
1.000	1.100	1.150	1.200	500	1"	255/200