




= DOSING AND CONTROL =

METERING PUMPS

MEMBRANE ELECTRONIC METERING PUMPS

 FCE	FCE MODEL - Constant metering pump. - Double ball valves in PTFE. - Housing in plastic material (PP). - Protection class IP 65. - Flow regulation (0 ÷ 100%).					
	METERING PUMP					
	MODEL	FLOW	PRESSURE	WEIGHT	VOLUME	QTY
		l / h	Bar	Kg	m3	Box
	FCE 5.A	5,0	5	1,6	0,018	1

 FCO	FCO MODEL - Constant metering pump. - Double ball valves in PTFE. - Housing in plastic material (PP). - Protection class IP 65. - Flow regulation (0 ÷ 100%). - Control protection lid. - Injection nipple with double valve and spring.					
	METERING PUMPS					
	MODEL	FLOW	PRESSURE	WEIGHT	VOLUM	UDS
		l / h	Bar	Kg	m3	Caja
	FCO 12.A	1,5	12	1,6	0,018	1
	FCO 10.A	2,2	10	1,6	0,018	1
	FCO 7.A	3,0	7	1,6	0,018	1
	FCO 5.A	5,0	5	1,6	0,018	1



FCL


FCL MODEL (with level probe)

- Constant metering pump.
- Double ball valves in PTFE.
- Housing in plastic material (PP).
- Protection class IP 65.
- Flow regulation (0 ÷ 100%).
- Control protection lid.
- Injection nipple with double valve and spring.
- Level probe (it switches the pump off if there is no product)

METERING PUMPS

MODEL	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m3	QTY. Box
FCL 12.A	1,5	12	1,6	0,018	1
FCL 10.A	2,2	10	1,6	0,018	1
FCL 7.A	3,0	7	1,6	0,018	1
FCL 5.A	5,0	5	1,6	0,018	1

MEMBRANE ELECTRONIC METERING PUMPS



GCO


GCO MODEL

- Constant metering pump.
- Double ball valves in PTFE.
- Membrane in PTFE.
- Housing and hydraulic parts in (PP).
- Protection class IP 65.
- Flow regulation (0 ÷ 100%).
- Hydraulic and electronic parts separated.

METERING PUMPS

MODEL	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m3	QTY Box
GCO 10.A	10	3	4,2	0,033	1
GCO 15.A	15	5	4,2	0,033	1
GCO 20. A	20	5	4,2	0,033	1

AUTOMATIC COMPACT EQUIPMENTS FOR METERING AND DOSING



FPH

FPH MODEL, FOR pH

Pump for reading and regulation of pH (from 0 ÷14 pH) with continous indication and proportional metering to shift point of recognition signal.

Includes :

- Combined electrode of PH-EPHM.
- Threaded electrode holder 1 / 2" for pipe.
- Level probe (it switches the pump off if there is no product)

COMPACT UNIT FOR PH

MODEL	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m3	QTY. Box
FPH .A	3	7	1,8	0,018	1
FPH1 .A	3	7	1,8	0,018	1



FRH

FRH MODEL, FOR CHLORINE

Pump for reading and regulation of chlorine by Redox potencial (from 0 ÷1000 mv.) with continous indication and proportional metering to shift point of recognition signal.

Includes :

- Combined electrode of Redox ERHM model.
- Threaded electrode holder 1 / 2" for pipe.
- Level probe (it switches the pump off if there is no product)

COMPACT UNIT FOR CHLORINE

MODEL	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m3	QTY. Box
FRH.A	3	7	1,8	0,018	1

TANKS AND STIRRERS FOR DOSING



DD


TANKS

MODEL	CAPACITY L.	WEIGHT Kg	VOLUME m3	QTY. Box
DD 50.A	50	3,0	0,050	1
DD 100.A	100	5,0	0,100	1
DD 250.A	250	10,0	0,200	1

STIRRERS

MODEL	TYPE	LENGTH mm.	WEIGHT Kg	VOLUME m3	QTY. Box
ADM 60.A	Manual	600	0,5	0,010	1
ADM 90.A	Manual	900	1,0	0,020	1

COMPACT EQUIPMENTS FOR AUTOMATIC METERING AND DOSING OF pH AND REDOX POTENCIAL



**KRIPSOL
COMPACT**


KRIPSOL COMPACT FOR pH AND CHLORINE
Panel with compact digital regulator of pH (from 0.00 to 14.00) and free chlorine by Redox potential (from 0.00 to 999 mv.).

Includes:

- Two (2) metering pumps of 5 or 10 l/h.
- Shunt probe holder with flow control.
- Combined electrode of PH-EPHM.
- Combined electrode of Redox ERHM model.
- Electrode holder in bypass PED model.
- Flow sensor.
- 2 Level probes (it switches the pump off if there is no product)

MODEL	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m3	QTY Box
HRH 5.A	5	5	3,3	0,033	1
HRH 10.A	10	3	3,3	0,033	1

-KRIPSOL recommends that the first starting of the equipment KRIPSOL COMPACT should be carried out at the installation place by a qualified technician. Ask for price.



**KRIPSOL
COMPACT-I**


KRIPSOL COMPACT - I FOR pH AND REDOX POTENCIAL
Panel with free chlorine digital regulator through Redox potential and pH.

Includes:

- Two (2) metering pumps of 5 or 10 l/h.
- Shunt probe holder with flow control.
- Combined electrode of PH-EPHM.
- Combined electrode of Redox ERHM model.
- Electrode holder in bypass PED-4 model.
- Flow sensor.
- Prefilter FIL model.
- Protection class IP 65.

MODEL	PUMP Type	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m3	QTY Box
HRK 15.A	FCO	5	5	8,5	0,150	1
HRK 19.A	GCO	10	3	8,5	0,150	1


EQUIPMENTS FOR AUTOMATIC METERING AND DOSING OF pH AND DIRECT FREE CHLORINE

 <p>KRIPSOL COMPACT-II</p>	KRIPSOL COMPACT - II						
	MODEL	PUMP Type	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m ³	QTY Box
	HRK 25.A	FCO	5	5	8,5	0,150	1
	HRK 29.A	GCO	10	3	8,5	0,150	1

EQUIPMENT FOR AUTOMATIC METERING AND DOSING

<p>KRIPSOL COMPACT-III</p>	KRIPSOL COMPACT - III						
	MODELO	PUMP Type	FLOW l / h	PRESSURE Bar	WEIGHT Kg	VOLUME m ³	QTY Box
	HRK 39.A	GIS	10	3	--	--	1

FLOW METERS

 <p>CH</p>	HORIZONTAL FLOW METERS							
	<p>These flowmeters are to be fitted on horizontal pipes. Simple to install by drilling the top of the pipe, through which the lower probe is inserted, holding it to the pipe with the flanges included with each appliance. Made of a single piece of transparent perspex , the reading floater is made of AISI 316.</p> <p>Specifications: Direct reading in liters/minute and GPM. The internal parts in contact with the solution are anticorrosion. Scale marked on the material. Accuracy $\pm 8\%$. Temperature 80°C. Pressure 10 Bar.</p>							
	MODEL	PITOT Ø mm.	PIPE Ø	FLOW m ³ / h	WEIGHT Kg	VOLUME m ³	QTY Box	
				Min.	Max.			
	CH 15.A	15	1 1/2"	5	22	0,3	0,0002	1
	CH 20.A	15	2"	9	33	0,3	0,0002	1
	CH 25.A	15	2 1/2"	15	54	0,3	0,0002	1
	CH 30.A	15	3"	18	69	0,3	0,0002	1
	CH 40.A	15	4"	30	120	0,4	0,0003	1
	CH 60.A	20	6"	54	234	0,4	0,0003	1
CH 80.A	20	8"	108	432	0,5	0,0003	1	



CV

VERTICAL FLOW METERS

Same characteristics as CH models. For installation on Vertical pipes.

MODEL	PITOT Ø mm.	PIPE Ø	FLOW m ³ / h		WEIGHT Kg	VOLUME m ³	QTY Box
			Min.	Max.			
CV 15.A	15	1 1/2"	5	22	0,3	0,0002	1
CV 20.A	15	2"	15	54	0,3	0,0002	1