DIEHM

Sets to setup a Reactor System

Reactor Sets RS10

- Reactor
- Thermostatic connectors
- Seals

* This reactor can also be used for temperatures less than -30°C, but with some limits. The vacuum leaktide can be less, the thermostatic connectors can ooze less.

For temperatures les than -30°C we have special seals as option.
For temperatures higher than 260°C we have special materials as option.

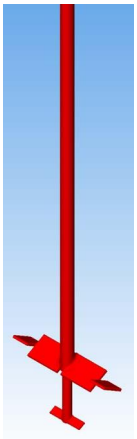
Double Wall Reactors

DN	Capacity	i. Ø	i. Hight	Ø x H	Surface Inside	Surface Outside	Hose Connector	Temp. Range °C	max. ΔT	Valve Ø	Article No.
200	5 Lit	200	310	1 : 0.8	0.17m²	0.28m²	M30x1.5	-40 - 200*	40 K	10 mm	340232200531110
200	5 Lit	200	310	1 : 0.8	0.17m²	0.28m²	M30x1.5	-120 - 260*	40 K	20 mm	340232200554620
200	10 Lit	260	350	1 : 0.9	0.27m²	0.32m²	M30x1.5	-40 - 200*	40 K	16 mm	340232201032410
200	10 Lit	260	350	1 : 0.9	0.27m²	0.32m²	M30x1.5	-120 - 260*	40 K	20 mm	340232201054620
200	15 Lit	300	375	1 : 0.65	0.31m²	0.36m²	M30x1.5	-40 - 200*	40 K	20 mm	340232201554610
200	15 Lit	300	375	1 : 0.65	0.31m²	0.36m²	M30x1.5	-120 - 260*	40 K	20 mm	340232201554620

3 Wall Reactors

200	5 Lit	200	310	1 : 0.8	0.17m²	0.22m²	M30x1.5	-40 - 200*	40 K	10 mm	340233200531110
200	5 Lit	200	310	1 : 0.8	0.17m²	0.22m²	M30x1.5	-40 - 230*	40 K	16 mm	340233200554620
200	10 Lit	260	350	1 : 0.9	0.27m²	0.38m²	M30x1.5	-40 - 200*	40 K	16 mm	340233201032410
200	10 Lit	260	350	1 : 0.9	0.27m²	0.38m²	M30x1.5	-120 - 260*	40 K	20 mm	340233201054620
200	15 Lit	300	375	1 : 1.1	0.31m²	0.60m²	M30x1.5	-40 - 200*	40 K	20 mm	340233201554610
200	15 Lit	300	375	1 : 1.1	0.31m²	0.60m²	M30x1.5	-40 - 230*	40 K	20 mm	340233201554620

* Temperatures higher then 200°C will reduce the lifetime of the vale plugs and O-rings.
Systems for higher temperatures are with special valve tapes made of PEEK and special O-rings as option possible.



Lid Sets RS10

- Lid, Temperature sensor
- Mechanical seal
- Motor coupling
- Reversal stirrer or Anchor stirrer or Propeller stirrer or Hydrofoil stirrer
- Closing caps for all side necks,
- Couplings for all side necks
- All Seals
- All NS connectors Rodaviss

DN	Center Neck	1:00/ 1:30	3:00	6:00	8:00/ 9:00	10:00	11:00	12:00	Stirrer Ø	Temp. Range °C	Article No.
200	KF 40	NS 29	KF40 vertical S Type	NS 45	NS 29		NS 29		16 mm	-30 - 200	340212006201-PRO
200	KF 40	NS 29	KF40 vertical S Type	NS 45	NS 29	NS 29		NS 29	16 mm	-30 - 200	340212007201-PRO
200	KF 40	NS 29	KF40 vertical S Type	LF 60	NS 29		NS 29		22 mm	-30 - 200	340212006102-PRO
200	KF 40	NS 29	KF40 vertical S Type	LF 60	NS 29	NS 29		NS 29	22 mm	-30 - 200	340212007102-PRO

Condenser Set RS10

- Vertical condensor
- Bursting disc
- 100 mm Manometer
- Vacuum valve
- Vacuum hose
- Connectors
- 2 Pt 100 sensors
- All needed blind caps
- Couplings and seals
- All installation material.

Connector to the lid	m² cooling surface	Connector in vapor line for Pt 100	Connector for manometer	Connector for vacuum or venting	Connector for Safety temp. Pt 100	Safety Device	Article No.
S40	0.3	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402608030050
S40	0.6	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402608060050

Condenser set with reflux valve.

Additional to the above accressories includes this system a reflux valve with hose connector and a additional vacuum flange with hose connector and closing cap, to connect a phase separator.

S40	0.3	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402608033150
S40	0.6	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402608063150

Frame Set RS10

- Complete frame to install a full system.

	Article No.
Frame set with flange holder, SS, 550 x 1000 x 2000 mm, turning wheels with break.	913410512P0R200
Frame set with flange holder and lift system, SS, 550 x 1000 x 2300 mm, turning wheels with break.	913410512P0R231

Motors Set RS10

- Flame proof motor
- all needed installation material

	Article No.
Motor with flame proof motor and hand controlled gear 0.11 Kw, 0 - 450 rpm. 2.3 - 5.0 Nm	4160501A
Motor with flame proof motor and hand controlled gear 0.25 Kw, 0 - 450 rpm. 4,2 - 10	4160502A

Dosing vessel Set RS 10

- Cylindrical dosing vessel
- PTFE-PFA hoses
- Dosing Valve
- Vacuum Valve
- Filling Valve
- All hose connectors
- All needed installation material

Capacity Lit	inner Ø mm	hight mm	Valve Ø mm	Filling nos. 1	Filling nos. 2	Vacuum nos.	Article No.
1.0	99	230	10	KF 25/3	KF15/3 + valve	2 x KF 15/3	34028010111
2.0	120	230	10	KF 25/3	KF15/3 + valve	2 x KF 15/3	34028020111
5.0	180	310	10	KF 25/3	KF15/3 + valve	2 x KF 15/3	34028050111
10.0	200	430	10	KF 40/3	KF15/3 + valve	2 x KF 15/3	34028100111

Receiver vessel Set RS 10

- Spherical receiver vessel
- Take off Valve
- Filling Valve
- Vacuum Valve
- PTFE-PFA hoses
- All needed installation material

Capacity Lit	Valve Ø mm	take off nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
1.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34037010011
2.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34037020011
5.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34037050011
10.0	10	KF 15/3	KF 25/3	16 mm	2 x KF 15/3	34037100011

Phase separator Set

Sizze 1 with additional spherical receiver vessel including all needed installation material and PTFE-PFA hoses.

Receiver vessel:

Capacity Lit	Valve Ø mm	Filling nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
1.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34031280201
2.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34031280202
5.0	10	KF 15/3	KF 15/3	15 mm	2 x KF 15/3	34031280205
10.0	10	KF 15/3	KF 25/3	16 mm	2 x KF 15/3	34031280210

Double Wall Reactor Sets RS25

Reactor; thermostatic connectors; seals

DN	Capacity	i. Ø	i. Hight	Ø x H	Surface Inside	Surface Outside	Hose Connector	Temp. Range °C	max. ΔT	Valve Ø	Article No.
300	15 Lit	225	550	1 : 1.7	0.43m²	0.51m²	M30x1.5	-40 - 200	40 K	25 mm	340232301555510
300	15 Lit	225	550	1 : 1.7	0.43m²	0.51m²	M30x1.5	-120 - 260	40 K	25 mm	340232301555520
300	25 Lit	300	550	1 : 1.2	0.47m²	0.55m²	M30x1.5	-40 - 200	40 K	25 mm	340232302555510
300	25 Lit	300	550	1 : 1.2	0.47m²	0.55m²	M30x1.5	-120 - 260	40 K	25 mm	340232302555520
300	35 Lit	340	550	1 : 1.1	0.54m²	0.64m²	M30x1.5	-40 - 200	40 K	25 mm	340232303555510

3 Wall Reactor Sets RS25

Reactor; thermostatic connectors; seals

300	15 Lit	225	550	1 : 1.7	0.42m²	0.60m²	M30x1.5	-40 - 200	40 K	25 mm	340233301555510
300	15 Lit	225	550	1 : 1.7	0.42m²	0.60m²	M30x1.5	-120 - 260	40 K	25 mm	340233301555520
300	25 Lit	300	550	1 : 1.2	0.47m²	0.63m²	M30x1.5	-40 - 200	40 K	25 mm	340233302555510
300	25 Lit	300	550	1 : 1.2	0.47m²	0.63m²	M30x1.5	-120 - 260	40 K	25 mm	340233302555520
300	35 Lit	340	550	1 : 1.1	0.54m²	0.72m²	M30x1.5	-40 - 200	40 K	25 mm	340233303555510

* Temperatures higher then 200°C will reduce the lifetime of the vale plugs and O-rings.
Systems for higher temperatures are with special valve tapes made of PEEK and special O-rings as option possible.

Lid Sets RS25

Lid, Temperature sensor, mechanical seal, motor coupling , Closing caps for all side necks, couplings for all side necks, all seals.

DN	Center Neck	1:30	3:00	6:00	8:00	10:00	11:30	12:00	Stirrer Ø	Temp. Range °C	Article No.
300	KF 40		KF 40 vertical S Type	LF100	KF 25	KF 25		KF 40	16 mm	-30 - 200	34021306RS250
300	KF 40	KF25	KF 40 vertical S Type	LF100	KF 25	KF 25	KF 40		16 mm	-30 - 200	34021307RS250
300	KF 40		KF 40 vertical S Type	LF100	KF 25	KF 25		KF 40	22 mm	-30 - 200	34021306RS251
300	KF 40	KF25	KF 40 vertical S Type	LF100	KF 25	KF 25	KF 40		22 mm	-30 - 200	34021307RS251

Condenser Set

Vertical condensor with bursting disc, 100 mm manometer, 1 vacuum valve with hose connectors, 2 Pt 100 sensors, all needed blind caps, couplings and seals, all installation material.

Connector to the lid	m² cooling surface	Connector in vapor line for Pt 100	Connector for manometer	Connector for vacuum or venting	Connector for Safety temp. Pt 100	Safety Device	Article No.
KF 40	0.6	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609060050
KF 40	1.0	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609100050

Condenser set with reflux valve.

KF 40	0.6	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609061150
KF 40	1.0	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609101150

Frames

Complete frame to install a full system.

	Article No.
Frame set with flange holder, SS, 650 x 1100 x 2100 mm, turning wheels with break.	913411612P0R210
F**rame set** with flange holder and lift system, SS, 650 x 1100 x 2500 mm, turning wheels with break.	913411612P0R251

Motors

Flame proof motor

	Article No.
Motor set with flame proof motor and hand controlled gear 0.25 Kw, 0 - 450 rpm.	4160502A
Motor set with flame proof motor and hand controlled gear 0.5 Kw, 0 - 450 rpm.	4160505A

Dosing vessel Set

Cylindrical dosing vessel including all needed installation material and PTFE-PFA hoses vacuum and filling valve.

Capacity Lit	inner Ø mm	hight mm	Valve Ø mm	Filling nos. 1	Filling nos. 2	Vacuum nos.	Article No.
5.0	180	310	10	KF 25/3	KF15/3 + valve	2 x KF 15/3	34028050111
10.0	240	430	16	KF 40/3	KF15/3 + valve	2 x KF 15/3	34028100111

Receiver vessel Set

Spherical receiver vessel including all needed installation material and PTFE-PFA hoses.

Capacity Lit	Valve Ø mm	take off nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
5.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34037050011
10.0	16	KF 15/3	KF 25/3	16 mm	2 x KF 15/3	34037100011

Phase separator Set

Sizze 2 with additional spherical receiver vessel including all needed installation material and PTFE-PFA hoses.

Receiver vessel:

Capacity Lit	Valve Ø mm	Filling nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
1.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34031280801
2.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34031280802
5.0	10	KF 15/3	KF 15/3	15 mm	2 x KF 15/3	34031280805
10.0	16	KF 15/3	KF 25/3	16 mm	2 x KF 15/3	34031280810

Double Wall Reactor Sets RS50

Reactor; thermostatic connectors; seals

DN	Capacity	i. Ø	i. Hight	Ø x H	Surface Inside	Surface Outside	Hose Connector	Temp. Range °C	max. ΔT	Valve Ø	Article No.
300	30 Lit	300	610	1 : 1.4	0.52m²	0.61m²	M30x1.5	-40 - 200	40 K	25 mm	340232303055510
300	30 Lit	300	610	1 : 1.4	0.52m²	0.61m²	M30x1.5	-120 - 260	40 K	25 mm	340232303055520
300	50 Lit	375	610	1 : 1.2	0.67m²	0.76m²	M30x1.5	-40 - 200	40 K	25 mm	340232305055510
300	50 Lit	375	610	1 : 1.2	0.67m²	0.76m²	M30x1.5	-120 - 260	40 K	25 mm	340232305055520
300	60 Lit	400	610	1 : 1.2	0.72m²	0.82m²	M30x1.5	-40 - 230	40 K	25 mm	340232306055510

3 Wall Reactor Sets RS50

Reactor; thermostatic connectors; seals

300	30 Lit	300	610	1 : 1.4	0.52m²	0.70m²	M30x1.5	-40 - 200	40 K	25 mm	340233303055510
300	30 Lit	300	610	1 : 1.4	0.52m²	0.70m²	M30x1.5	-120 - 260	40 K	25 mm	340233303055520
300	50 Lit	375	610	1 : 1.2	0.67m²	0.86m²	M30x1.5	-40 - 200	40 K	25 mm	340233305055510
300	50 Lit	375	610	1 : 1.2	0.67m²	0.86m²	M30x1.5	-120 - 260	40 K	25 mm	340233305055520
300	60 Lit	400	610	1 : 1.2	0.72m²	0.91m²	M30x1.5	-40 - 230	40 K	25 mm	340233306055510

* Temperatures higher then 200°C will reduce the lifetime of the vale plugs and O-rings.
Systems for higher temperatures are with special valve tapes made of PEEK and special O-rings as option possible.

Lid Sets RS50

Lid, Temperature sensor, mechanical seal, motor coupling , Closing caps for all side necks, couplings for all side necks, all seals.

DN	Center Neck	1:30	3:00	6:00	8:00	10:00	11:30	12:00	Stirrer Ø	Temp. Range °C	Article No.
300	KF 40		KF 40 vertical S Type	LF100	KF 25	KF 25		KF 40	16 mm	-30 - 200	34021306RS500
300	KF 40	KF25	KF 40 vertical S Type	LF100	KF 25	KF 25	KF 40		16 mm	-30 - 200	34021307RS500
300	KF 40		KF 40 vertical S Type	LF100	KF 25	KF 25		KF 40	22 mm	-30 - 200	34021306RS501
300	KF 40	KF25	KF 40 vertical S Type	LF100	KF 25	KF 25	KF 40		22 mm	-30 - 200	34021307RS501

Condenser Set

Vertical condensor with bursting disc, 100 mm manometer, 1 vacuum valve with hose connectors, 2 Pt 100 sensors, all needed blind caps, couplings and seals, all installation material.

Connector to the lid	m² cooling surface	Connector in vapor line for Pt 100	Connector for manometer	Connector for vacuum or venting	Connector for Safety temp. Pt 100	Safety Device	Article No.
KF 40	0.6	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609060050
KF 40	1.0	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609100050

Condenser set with reflux valve.

KF 40	0.6	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609061150
KF 40	1.0	KF 15/2	KF 25/3	2 x KF 15/3	KF 15/2	KF 25/3	3402609101150

Frames

Complete frame to install a full system.

	Article No.
Frame set with flange holder, SS, 650 x 1200 x 2300 mm, turning wheels with break.	913411612P0R220
F**rame set** with flange holder and lift system, SS, 650 x 1200 x 2700 mm, turning wheels with break.	913411612P0R271

Motors

Flame proof motor

	Article No.
Motor set with flame proof motor and hand controlled gear 0.25 Kw, 0 - 450 rpm.	4160502A
Motor set with flame proof motor and hand controlled gear 0.5 Kw, 0 - 450 rpm.	4160505A

Dosing vessel Set

Cylindrical dosing vessel including all needed installation material and PTFE-PFA hoses vacuum and filling valve.

Capacity Lit	inner Ø mm	hight mm	Valve Ø mm	Filling nos. 1	Filling nos. 2	Vacuum nos.	Article No.
5.0	180	310	10	KF 25/3	KF15/3 + valve	2 x KF 15/3	34028050111
10.0	200	430	16	KF 40/3	KF15/3 + valve	2 x KF 15/3	34028100111
15.0	260	480	20	KF 40/3	KF15/3 + valve	2 x KF 15/3	34028150111
20.0	260	540	20	KF 40/3	KF15/3 + valve	2 x KF 15/3	34028200111

Receiver vessel Set

Spherical receiver vessel including all needed installation material and PTFE-PFA hoses.

Capacity Lit	Valve Ø mm	take off nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
5.0	10	KF 15/3	KF 15/3	10 mm	2 x KF 15/3	34037050011
10.0	16	KF 15/3	KF 25/3	16 mm	2 x KF 15/3	34037100011
20.0	16	KF 15/3	KF 25/3	20 mm	2 x KF 15/3	34037200012

Phase separator Set

Sizze 2 with additional spherical receiver vessel including all needed installation material and PTFE-PFA hoses.

Receiver vessel:

Capacity Lit	Valve Ø mm	Filling nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
5.0	10	KF 15/3	KF 15/3	15 mm	2 x KF 15/3	34031280805
10.0	10	KF 15/3	KF 25/3	16 mm	2 x KF 15/3	34031280810
12.0	10	KF 15/3	KF 25/3	16 mm	2 x KF 15/3	34031280812
20.0	10	KF 15/3	KF 25/3	20 mm	2 x KF 15/3	34031280820

Double Wall Reactor Sets RS100

Reactor; thermostatic connectors; seals

DN	Capacity	i. Ø	i. Hight	Ø x H	Surface Inside	Surface Outside	Hose Connector	Temp. Range °C	max. ΔT	Valve Ø	Article No.
400	100 Lit	400	950	1 : 1.4	0.52m²	0.61m²	M30x1.5	-40 - 200	40 K	25 mm	3402324010055510
400	100 Lit	400	950	1 : 1.4	0.52m²	0.61m²	M30x1.5	-120 - 260	40 K	25 mm	3402324010055520
400	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-40 - 200	40 K	25 mm	3402324010055511
400	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-120 - 260	40 K	25 mm	3402324010055521
450	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-40 - 200	40 K	25 mm	3402324510255511
450	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-120 - 260	40 K	25 mm	3402324510255521

3 Wall Reactor Sets RS100

Reactor; thermostatic connectors; seals

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400	100 Lit	400	950	1 : 1.4	0.52m²	0.61m²	M30x1.5	-40 - 200	40 K	25 mm	3402334010055510
400	100 Lit	400	950	1 : 1.4	0.52m²	0.61m²	M30x1.5	-120 - 260	40 K	25 mm	3402334010055520
400	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-40 - 200	40 K	25 mm	3402334010055511
400	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-120 - 260	40 K	25 mm	3402334010055521
450	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-40 - 200	40 K	25 mm	3402334510255511
450	100 Lit	472	800	1 : 1.2	0.67m²	0.76m²	M30x1.5	-120 - 260	40 K	25 mm	3402334510255521

* Temperatures higher then 200°C will reduce the lifetime of the vale plugs and O-rings.
Systems for higher temperatures are with special valve tapes made of PEEK and special O-rings as option possible.

Lid Sets RS100

Lid, Temperature sensor, mechanical seal, motor coupling , Closing caps for all side necks, couplings for all side necks, all seals.

DN	Center Neck	1:30	3:00	6:00	8:00	10:00	11:30	12:00	Stirrer Ø	Temp. Range °C	Article No.
400	KF 40		KF 80 vertical S Type	LF120	KF 25	KF 25		KF 40	22 mm	-30 - 200	3402140061000.950
400	KF 40	KF25	KF 80 vertical S Type	LF120	KF 25	KF 25	KF 40		22 mm	-30 - 200	3402140071000.950
400	KF 40		KF 80 vertical S Type	LF120	KF 25	KF 25		KF 40	40 mm	-30 - 200	3402140061000.800
400	KF 40	KF25	KF 80 vertical S Type	LF120	KF 25	KF 25	KF 40		40 mm	-30 - 200	3402140071000.800
450	KF 40		KF 80 vertical S Type	LF120	KF 25	KF 25		KF 40	40 mm	-30 - 200	3402145061000.800
450	KF 40	KF25	KF 80 vertical S Type	LF120	KF 25	KF 25	KF 40		40 mm	-30 - 200	3402145071000.800

Condenser Set

Vertical condensor with bursting disc, 100 mm manometer, 1 vacuum valve with hose connectors, 2 Pt 100 sensors, all needed blind caps, couplings and seals, all installation material.

Connector to the lid	m² cooling surface	Connector in vapor line for Pt 100	Connector for manometer	Connector for vacuum or venting	Connector for Safety temp. Pt 100	Safety Device	Article No.
KF 80	1.0	KF 15/2	KF 25/3	2 x KF 25/3	KF 15/2	KF 40/3	3402611100150
KF 80	2.0	KF 15/2	KF 25/3	2 x KF 25/3	KF 15/2	KF 40/3	3402611200150

Condenser set with reflux valve.

KF 80	1.0	KF 15/2	KF 25/3	2 x KF 25/3	KF 15/2	KF 40/3	3402611103150
KF 80	2.0	KF 15/2	KF 25/3	2 x KF 25/3	KF 15/2	KF 40/3	3402611203150

Frames

Complete frame to install a full system. Article No.

DN 400

Frame set with flange holder, SS, 700 x 1600 x 2700 mm for one receiver 50 Ltr. or two receiver 30 Lit	913416711P0F270
Frame set with flange holder, SS, 700 x 2400 x 2700 mm for two receiver 50 Ltr.	913424712P0F270
Frame set with flange holder and lift system, SS, 700 x 1600 x 3200 mm for one receiver 50 Ltr. or two rec. 30 Lit	913416711P0F320
Frame set with flange holder and lift system, SS, 700 x 1600 x 3200 mm for two receiver 50 Ltr.	91342471210F320

DN 450

Frame set with flange holder, SS, 700 x 1600 x 2700 mm for one receiver 50 Ltr. or two rec. 30 Lit	913416811P0F270
Frame set with flange holder, SS, 700 x 1600 x 2700 mm for two receiver 50 Ltr.	913424812P0F270
Frame set with flange holder and lift system, SS, 700 x 1600 x 3200 mm for one receiver 50 Ltr. or two rec. 30 Lit	913416811P0F320
Frame set with flange holder and lift system, SS, 700 x 1600 x 3200 mm for two receiver 50 Ltr.	91342481210F320

Motors

Flame proof motor Article No.

Motor set with flame proof motor and hand controlled gear 0.5 Kw, 0 - 450 rpm.	4160505A

Dosing vessel Set

Cylindrical dosing vessel including all needed installation material and PTFE-PFA hoses vacuum and filling valve.

Capacity Lit	inner Ø mm	hight mm	Valve Ø mm	Filling nos. 1	Filling nos. 2	Vacuum nos.	Article No.
20.0	260	475	25	KF 40/3	KF 25/3 + valve	2 x KF 25/3	34028050111
30.0	300	500	25	KF 40/3	KF 25/3 + valve	2 x KF 25/3	34028100111
50.0	300	550	25	KF 40/3	KF 25/3 + valve	2 x KF 25/3	34028150111

Receiver vessel Set

Spherical receiver vessel including all needed installation material and PTFE-PFA hoses.

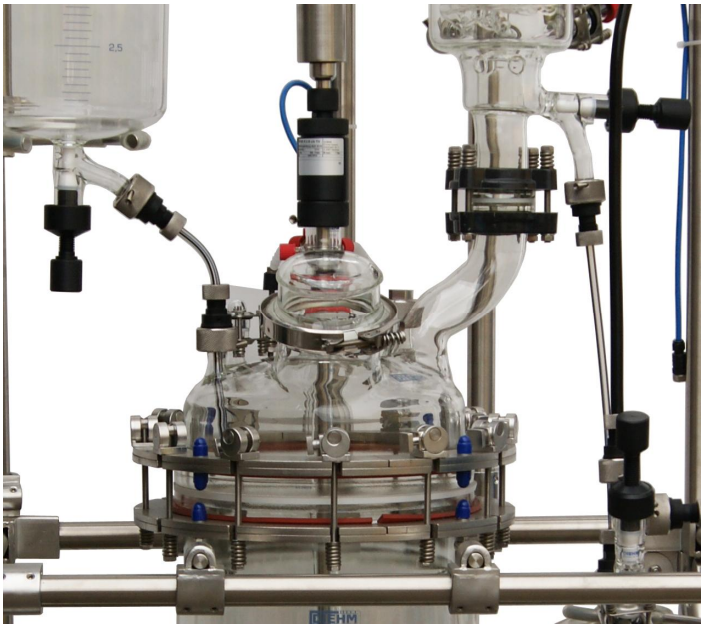
Capacity Lit	Valve Ø mm	take off nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
20	25	KF 25/3	KF 25/3	25 mm	2 x KF 25/3	34037050011
50	25	KF 25/3	KF 25/3	25 mm	2 x KF 25/3	34037050011

Phase separator Set

Sizze 2 with additional spherical receiver vessel including all needed installation material and PTFE-PFA hoses.

Receiver vessel:

Capacity Lit	Valve Ø mm	take off nos.	Vacuum nos.	Vacuum valve	Vacuum nos.	Article No.
20	25	KF 25/3	KF 25/3	25 mm	2 x KF 25/3	34037050011
50	25	KF 25/3	KF 25/3	25 mm	2 x KF 25/3	34037050011



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