ECObox - flush-mounted SPE cabinets

Flush-mounted SPE cabinets are designed for flush-mounting of manifolds with accessories in the form of connecting sets, drain valves, vents, etc.

- Cabinets are made of galvanized steel sheet, powder coated front in RAL 9016 (white).
- The back wall is equipped with 2 mounting rails on which it is possible to adjust the spacing of mounting of manifolds.
- Each of the rails is equipped with 2 square screws M6x18 with washers and nuts.
- Cabinet doors are equipped with coin / screwdriver locks.
- Side walls with oval openings with lids 62 x 87 mm for feeding the manifold from the side.
- Extendable lower feet make possible height adjustment of mounting of the cabinet above the ground (+/- 90 mm).
- The adjustable front frame provides the depth adjustment of the cabinet development (+/- 60 mm).



2 Flush-mounted SPE cabinet

	Cabinet type	External dimensions [mm]			Door dimensions [mm]		Estimated manifold size
		width	height	depth	width	height	Number of circuits
	SPE-0	335	575-665	110-170	328	454	4
	SPE-1	435	575-665	110-170	428	454	6
	SPE-2	565	575-665	110-170	558	454	8
	SPE-3	715	575-665	110-170	708	454	11
	SPE-4	795	575-665	110-170	788	454	13
	SPE-5	965	575-665	110-170	953	454	15
	SPE-6	1140	575-665	110-170	1128	454	17

Installation of SPE cabinets

- The place of installation of the cabinet should be provided, taking into account the pipeline route and the total height of the floor.
- The cabinet should be mounted at the correct height taking into account the thickness of the horizontal thermal insulation, jointless floor and floor covering. Cabinet feet should be adjusted to such the defined height.
- The cabinet must be inserted in the niche and secured to the vertical construction partition.
- For mounting of the cabinet, use the appropriate fasteners depending on wall construction.
- In the case of side feed of the manifold, remove lids covering side openings.
- In order to protect the cabinet face from damage during painting and decorating works, it is possible to disassemble the frame with the door.
- The complete manifold should be mounted in the cabinet on existing mounting screws.
- Spacing of mountings adjust by sliding of screws in rails.



Ejected foot



Mounting rails



Side openings