

Oil burner controls

Oil burner control conversions are given in the tables below:

The following old Danfoss oil burner controls can be replaced: types 57F, 57H, 57L and BHO.

According to the European standard EN 298, oil burner controls must have undervoltage protection. OBC 80 serie does incorporate this protection.

Therefore it is this oil burner control that most often replaces the old Danfoss types.

The overview is built up as follows:

- Column 1 always gives the old oil burner control types that are to be replaced.
- Column 2 gives the code numbers of the oil burner controls that are to be replaced.
- Column 4 gives the new types of Danfoss oil burner controls.
- Column 5 gives the corresponding code numbers.
- The last column gives the code numbers of the corresponding accessories.

Conversion Danfoss 057F/H/L/BHO → OBC 80 series

Older Danfoss series		→	Relevant Danfoss types		
Type	Code no.	→	Type	Code no.	Comments/accessories
57F1	057F0001	→	OBC 82.10	057H8702	+ 057H7224
57F3	057F0003	→	OBC 82.10	057H8702	
57H1	057H0062	→	OBC 82.10	057H8702	
57H1	057H0072	→	OBC 82.10	057H8702	
57H1	057H1002	→	OBC 82.10	057H8702	
57H3	057H1003	→	OBC 82.10	057H8702	
57H1 WLE	057H0042	→	OBC 84.10	057H8705	
57H1	057H0052	→	OBC 82.10	057H8702	
57H2	057H0053	→	OBC 82.10	057H8702	
57H2	057H0063	→	OBC 82.10	057H8702	+ 057H7224
57H3	057H1005	→		No repl.	
57H3	057H0054	→	OBC 82.10	057H8702	
57H3	057H0064	→	OBC 82.10	057H8702	
57H5	057H0045	→	OBC 84.10	057H8705	
57H5	057H0055	→	OBC 82.10	057H8702	
57H5	057H0065	→	OBC 82.10	057H8702	
57H6	057H0032	→		No repl.	
57L 1	057L0001	→	OBC 82.10	057H8702	+ 057H7224 Use motor starter on 380 V
57L 1d	057L0002	→	OBC 82.10	057H8702	
57L 3	057L0003	→	OBC 82.10	057H8702	
57L 3d	057L0004	→	OBC 82.10	057H8702	
BCG 1d	057L1001	→		No repl.	
BCG 1d	057L1002	→		No repl.	
BCG 1d	057L1003	→		No repl.	
BCG 3,3d	057L1004	→		No repl.	
BCG 3.5d	057L1005	→		No repl.	