

# Selecting the right control for your exodraft chimney fan

It is important to always use the right control with your chimney fan. In the table below, we help you understand which controls work with which chimney fans. Typically EFC16/35/18 and Xzense are used for solid fuel applications, EFC21 for gas fireplaces and

EBC10v2/22 for boiler applications. Using the incorrect control can either cause the chimney fan not to work, damage the motor or control, or cause the integrated fail safe in the gas chimney fans not to work.

## Possible combinations of exodraft chimney fans and controls

Chimney fans	EFC16	EFC18	EFC35	Xzense	EFC21	EBC10v2	EBC22/24
RS009-4-1 /-02	x	x	(x)	x			
RS012-4-1 /-02	x	x	(x)	x		x	x
RS014-4-1 /-02	x	x	(x)	x		x	x
RS016-4-1 /-02	x	x	(x)	x		x	x
RS255-4-1 /-02	x	x	(x)	x		x	x
RS285-4-1 /-02	x	x	(x)	x		x	x
RSHT009-4-1	x	x	(x)	x		x	x
RSHT012-4-1	x	x	(x)	x		x	x
RSHT014-4-1	x	x	(x)	x		x	x
RSHT16-4-1			x	x		x	x
RSV009-4-1	x	x	(x)	x		x	x
RSV012-4-1	x	x	(x)	x		x	x
RSV014-4-1	x	x	(x)	x		x	x
RSV-016-4-1			x	x		x	x
RSV-160-4-1	x	x	(x)	x		x	x
RSV-200-4-1	x	x	(x)	x		x	x
RSV-250-4-1	x	x	(x)	x		x	x
RSV-315-4-1			x	x		x	x
RSV-400-4-1			x			x	x
RSV-400-4-2 (60 Hz)							x+ FRK015
RSV-450-4-2 (60 Hz)							x+ FRK016
RHG160-4-1					x		
RHGC160-4-1					x		
RSG125-4-1					x		
RSG150-4-1					x		
RSG200-4-1					x		
RSHG014-4-1					x		
RSHG014-4-1					x		
RSVG200-4-1					x		
RSVG250-4-1					x		
RSVG315-4-1					x		
CFIR200							x+ FRK030/031
CFIR300							x+ FRK032/033
CFIR400							x+ FRK034/035
CFIR500							x+ FRK036/037

(x) Not recommended, but will work.

Isolation switch is installed between chimney fan and control, but is selected based on the type of control.

Isolation switches	EFC16	EFC18	EFC35	Xzense	EFC21	EBC10v2	EBC22/24
REP-AFB	x		x	x**		x	x
REPSW2x16		x			x	x (if FRK used)	x (if FRK used)

\*\*Xzense comes with a service switch in the power unit – isolation switch not needed, but will add extra safety.