

## Brook Crompton Shell/EEMUA Flameproof Motors in stock

### W Zone 1 Offshore Flameproof Specification

Frame Sizes:	90-315	Balance:	Reduced
Protection Type:	Ex d	Lubrication:	90-132 double-shielded bearings 160-315 re-greasing facility
Enclosure:	IP55	Insulation:	Class F
Mounting:	Foot (B3), Horizontal Foot/Flange (B35)	Temperature rise:	Class B
Terminal box position:	Right (90-180) Over size t.box on 90 & 100 frames Top (200-315)	Paint Specification:	Standard: Standard specification Optional: Offshore paint or Shell Spec
Voltage:	380-415 & 440-480	Thermal protection:	90-315 (thermistors standard)
Winding connection:	Star	Anti-Con heaters:	voltage tba
Frequency:	50 & 60 Hz	Ambient temp:	-20°C to +40°C
Cooling:	IC411 – f/w cast iron fan	Certification:	ATEX
Bearing location:	Non drive end (frame sizes 90-180) Drive end (frame sizes 200-315)		

KW	POLES	FRAME	MOUNTING AVAILABLE	MOUNTING AVAILABLE
0.75	2	WEF90SG	B3 FOOT	B35 FOOT/FLANGE
1.1	2	WEF90SG	B3 FOOT	B35 FOOT/FLANGE
1.5	2	WEF90SG	B3 FOOT	B35 FOOT/FLANGE
2.2	2	WEF90LM	B3 FOOT	B35 FOOT/FLANGE
3	2	WEF100LR	B3 FOOT	B35 FOOT/FLANGE
4	2	WEF112MG	B3 FOOT	B35 FOOT/FLANGE
5.5	2	WEF132SF	B3 FOOT	B35 FOOT/FLANGE
7.5	2	WEF132SJ	B3 FOOT	B35 FOOT/FLANGE
11	2	WEF160MF	B3 FOOT	B35 FOOT/FLANGE
15	2	WEF160MJ	B3 FOOT	B35 FOOT/FLANGE
18.5	2	WEF160LR	B3 FOOT	B35 FOOT/FLANGE
22	2	WEF180ML	B3 FOOT	B35 FOOT/FLANGE
30	2	WEF200LN	B3 FOOT	B35 FOOT/FLANGE
37	2	WEF200LN	B3 FOOT	B35 FOOT/FLANGE
45	2	WEF250SN	B3 FOOT	B35 FOOT/FLANGE
55	2	WEF250MN	B3 FOOT	B35 FOOT/FLANGE
0.75	4	WEF90SG	B3 FOOT	B35 FOOT/FLANGE
1.1	4	WEF90SG	B3 FOOT	B35 FOOT/FLANGE
1.5	4	WEF90LK	B3 FOOT	B35 FOOT/FLANGE
2.2	4	WEF100LJ	B3 FOOT	B35 FOOT/FLANGE
3	4	WEF100LS	B3 FOOT	B35 FOOT/FLANGE
4	4	WEF112MK	B3 FOOT	B35 FOOT/FLANGE
5.5	4	WEF132MS	B3 FOOT	B35 FOOT/FLANGE
7.5	4	WEF132MS	B3 FOOT	B35 FOOT/FLANGE
11	4	WEF160MJ	B3 FOOT	B35 FOOT/FLANGE
15	4	WEF160LR	B3 FOOT	B35 FOOT/FLANGE
18.5	4	WEF180MJ	B3 FOOT	B35 FOOT/FLANGE
22	4	WEF180LM	B3 FOOT	B35 FOOT/FLANGE
30	4	WEF200LN	B3 FOOT	B35 FOOT/FLANGE
37	4	WEF225SN	B3 FOOT	B35 FOOT/FLANGE
45	4	WEF250SN	B3 FOOT	B35 FOOT/FLANGE
55	4	WEF250MN	B3 FOOT	B35 FOOT/FLANGE
75	4	WEF280SN	B3 FOOT	B35 FOOT/FLANGE