








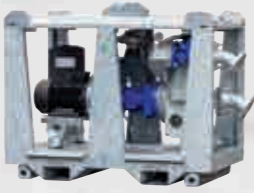




Diesel driven pumps

Multi-use Pumps	BA75 D220 3" diesel	BA100K D193 4" DriveOn®	BA100E D265 4" diesel	BA150E D285 6" diesel	BA180E D328 8" diesel	BA300E D328 12" diesel	BA300E D388 12" diesel	BA350E D388 12" diesel
								
Max. flow	100 m³/h	190 m³/h	285 m³/h	500 m³/h	735 m³/h	1280 m³/h	1450 m³/h	1750 m³/h
Max. head	17 mwc	22 mwc	41 mwc	38 mwc	44 mwc	21 mwc	48 mwc	46 mwc
Solids handling	42 mm	82 mm	80 mm	80 mm	80 mm	120 x 105 mm	120 x 105 mm	120 x 105 mm
Max. pump speed	1500 rpm	1700 rpm	2100 rpm	1900 rpm	1800 rpm	1600 rpm	1800 rpm	1800 rpm
Best Efficiency Point (BEP)	70 m³/h @ 13 mwc	120 m³/h @ 11 mwc	250 m³/h @ 28 mwc	350 m³/h @ 27 mwc	500 m³/h @ 31 mwc	900 m³/h @ 17 mwc	1300 m³/h @ 35 mwc	1300 m³/h @ 35 mwc
Required power at BEP	4 kW	6 kW	33 kW	33 kW	62 kW	72 kW	175 kW	185 kW
Fuel consumption at BEP	1,2 l/h	1,7 l/h	9 l/h	9 l/h	17 l/h	19 l/h	42 l/h	45 l/h
Priming system	50 m³/h	50 m³/h	50 m³/h	50 m³/h	50 m³/h	100 m³/h	100 m³/h	100 m³/h
Canopy	L9-15	M10-18	M10-23X	M10-23X	M12-29	M12-29	M14-40	M14-40
Dimensions L x W x H	1500 x 940 x 1228	1800 x 1050 x 1596	2270 x 1050 x 1595	2270 x 1050 x 1595	2900 x 1200 x 1903	3455 x 1200 x 2125	4816 x 1450 x 2467	4816 x 1450 x 2467
Sound level at 10 m	50 dB(A)	50 dB(A)	64 dB(A)	64 dB(A)	74 dB(A)	72 dB(A)	73 dB(A)	73 dB(A)
Fuel tank	120 ltr	220 ltr	300 ltr	300 ltr	300 ltr	300 ltr	700 ltr	700 ltr
Dry weight	875 kg	1450 kg	1600 kg	1675 kg	2750 kg	3600 kg	5300 kg	5500 kg

Electric driven pumps

							
Multi-use Pumps	BA75 D220 3" electric	BA100K D193 4" electric	BA100E D265 4" electric	BA150E D285 6" electric	BA180E D328 8" electric	BA300E D355 12" electric	BA350E D388 14" electric
50 Hz motor	7,5 kW	7,5 kW	15 kW	22 kW	45 kW	75 kW	110 kW
Max. flow	100 m ³ /h	130 m ³ /h	265 m ³ /h	430 m ³ /h	620 m ³ /h	1250 m ³ /h	1480 m ³ /h
Max. head	16 mwc	15 mwc	21 mwc	24 mwc	32 mwc	22 mwc	32 mwc
With frequency drive:							
60 Hz motor	n/a	11 kW	30 kW	37 kW	75 kW	n/a	n/a
Max. flow	n/a	190 m ³ /h	265 m ³ /h	475 m ³ /h	660 m ³ /h	n/a	n/a
Max. head	n/a	22 mwc	34 mwc	37 mwc	43 mwc	n/a	n/a
General information:							
Free passage	42 mm	82 mm	80 mm	80 mm	80 mm	120 x 105 mm	120 x 105 mm
Priming system	50 m ³ /h	50 m ³ /h	50 m ³ /h	50 m ³ /h	100 m ³ /h	100 m ³ /h	100 m ³ /h
Open frame or canopy	SF9-15 or L9-15	BF10-18 or L10-18	BF10-23 or L10-23	BF10-23 or L10-23	BF10-23 or L10-23	M12-29	M12-29
Dimensions L x W x H	1500 x 940 x 1228	1800 x 1040 x 1405	2300 x 1040 x 1405	2300 x 1040 x 1405	2300 x 1040 x 1405	3313 x 1200 x 2110	3313 x 1200 x 2110
Dry weight (50 Hz unit)	635 kg	1200 kg	1300 kg	1400 kg	1750 kg	3700 kg	4500 kg