

WE SERIES - 1/2 HP

APPLICATIONS

High head filter effluent, filtered effluent service, aeration, ornamental fountains, water fountains

FEATURES

- Franklin Electric submersible motor
- Heavy-duty, 300 V, 10 ft (3 m) SJOW motor stripped leads
- Removable built-in check valve
- Non-corrosive thermoplastic discharge and motor brackets
- Proven “PPO” staging allows close tolerances and increased performance
- High quality top bearing for maximum durability and years of reliable service
- Hex rubber bearing has extra-large surface for shaft stability and multiple flow channels for keeping particles away from bearing surfaces
- Stainless steel up thrust washer prevents excessive wear in service applications
- cCSAus listed



SERIES SPECIFICATIONS

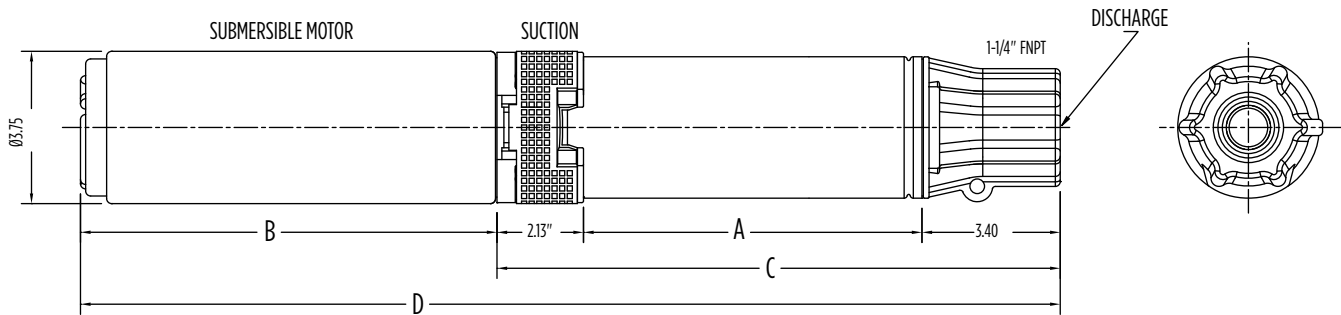
Item No	Model	HP	Volts	Hz	Amps		Watts	Wires	Well Size	Gallon per minute (Liters per minute) @ Height				
					FLA	Start				50'	100'	150'	200'	250'
558221	WE10G05P4-21	1/2	115	60	10	64.4	670	2	4"	15 (57)	13 (49)	10 (38)	7 (26)	2 (8)
558222	WE10G05P4-22	1/2	230	60	5	23.2	670	2	4"	15 (57)	13 (49)	10 (38)	7 (26)	2 (8)
558223	WE20G05P4-21	1/2	115	60	10	64.4	670	2	4"	26 (98)	20 (76)	8 (30)	-	-
558224	WE20G05P4-22	1/2	230	60	5	23.2	670	2	4"	26 (98)	20 (76)	8 (3)	-	-
558225	WE30G05P4-21	1/2	115	60	10	64.4	670	2	4"	32 (121)	14 (53)	-	-	-
558226	WE30G05P4-22	1/2	230	60	5	23.2	670	2	4"	32 (121)	14 (53)	-	-	-



EFFLUENT PUMPS

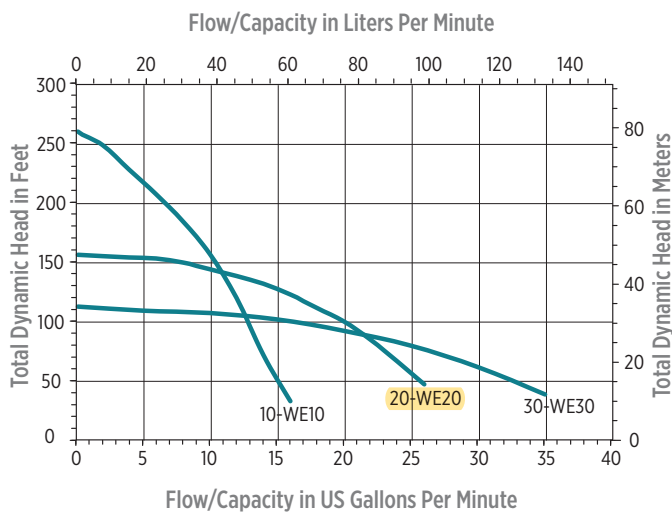
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ENGINEERING DATA



Model	A	B	C	D
2-Wire 10 gpm	7" (17.78 cm)	9.38" (23.83 cm)	12.53" (31.83 cm)	21.91" (55.65 cm)
2-Wire 20 gpm	9" (22.86 cm)	9.38" (23.83 cm)	14.53" (36.91 cm)	23.91" (60.73 cm)
2-Wire 30 gpm	6.5" (16.51 cm)	9.38" (23.83 cm)	12.03" (30.56 cm)	21.41" (54.38 cm)

PERFORMANCE DATA



CONSTRUCTION

Motor Housing	Stainless steel
Impeller Material	Celcon
Diffuser	Glass-filled PPO
Power Cord	10' SJOW
Check Valve	Celcon
Fasteners	Stainless steel
Shaft	Stainless steel
Bearings	PEEK
Discharge	Glass-filled polypropylene

