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Executive – 56-Frame

#### Return to Pumps & Bases



# **Specifications**

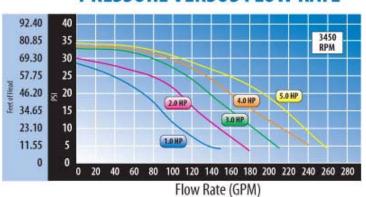
#### **Features**

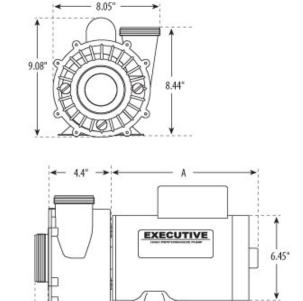
- Executive wet end designed specifically for 56-frame motors
- Two double shielded ball bearings with moisture resistant grease for quieter operation and longer life
- Two speed motors have four sets of insulated windings for increased efficiency
- 56-frame motor for added strength, cooler operating temperature and longer motor life
- Large 2 ½" intake for improved flow performance and reduced noise
- Large 6 1/2" diameter wet end for higher head pressure
- Split capacitor, (start and run) for less energy consumption
- Thermally protected to extend life expectancy of motor
- Highly versatile wet end can be rotated every 90°
- Viton seals
- Three year warranty on motor and wet end

Call for available cords and plugs.









### 2-Speed Executive 56-Frame Pumps

Part No. Description H	PVolt	sAmps High	SpeedAmps Lov	v SpeedHzDimension "A"
3720821-1D2" Intake – 2" Discharge 2	230	8.0	3.0	60 8.875"
3720821-13 2 1/2" Intake – 2" Discharge2	230	8.0	3.0	60 8.875"
3721221-1D2" Intake – 2" Discharge 3	230	10.0	3.4	60 9.875"
3721221-13 2 1/2" Intake – 2" Discharge3	230	10.0	3.4	60 9.875"
3721621-1D2" Intake – 2" Discharge 4	230	12.0	4.4	60 10.375"
3721621-13 2 1/2" Intake – 2" Discharge4	230	12.0	4.4	60 10.375"
3722021-1D2" Intake – 2" Discharge 5	230	16.4	4.8	60 10.375"
3722021-13 2 1/2" Intake – 2" Discharge5	230	16.4	4.8	60 10.375"

#### 1-Speed Executive 56-Frame Pumps

HI	PVolt:	sAmp	sHzDimension "A'
2	230	8.0	60 8.875"
e2	230	8.0	60 8.875"
3	230	10.0	60 9.875"
e3	230	10.0	60 9.875"
4	230	12.0	60 10.375"
e4	230	12.0	60 10.375"
5	230	16.4	60 10.375"
e5	230	16.4	60 10.375"
	2 e2 3 e3 4 e4 5	2 230 e2 230 3 230 e3 230 4 230 e4 230 5 230	HPVoltsAmp 2 230 8.0 e2 230 8.0 3 230 10.0 e3 230 12.0 e4 230 12.0 e5 230 16.4 e5 230 16.4

## **Products**

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2 of 4 1/10/2014 2:57 PM

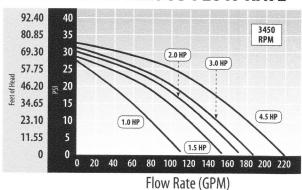
#### **FEATURES:**

- · Executive wet end designed specifically for 48-frame motors
- Large 2 ½" intake for improved flow performance and reduced noise
- Large 6 1/2" diameter wet end for higher head pressure
- · Thermally protected to extend life expectancy of motor
- Highly versatile wet end can be rotated every 90°
- · Viton seals
- 2-year warranty on motor, 3-year on wet end

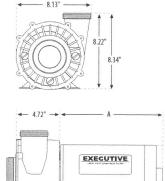
Call for available cords and plugs.



# PRESSURE VERSUS FLOW RATE







Part No.	Description	HP	Volts	Amps High Speed	Amps Low Speed	Hz	Dimension "A"	List (US \$)
3420410-1A	2" Intake - 2" Discharge	1.0	115	11.0	2.9	60	9.73"	455.33
3420410-13	2 1/2" Intake - 2" Discharge	1.0	115	11.0	2.9	60	9.73"	455.33
3420610-1A	2" Intake - 2" Discharge	1.5	115	16.4	4.4	60	10.48"	497.21
3420610-13	2 1/2" Intake - 2" Discharge	1.5	115	16.4	4.4	60	10.48"	497.21
3420620-1A	2" Intake - 2" Discharge	1.5	230	8.0	2.6	60	10.45"	497.21
3420620-13	2 1/2" Intake - 2" Discharge	1.5	230	8.0	2.6	60	10.45"	497.21
3420820-1A	2" Intake - 2" Discharge	2.0	230	10.5	2.6	60	11.0"	526.81
3420820-13	2 1/2" Intake - 2" Discharge	2.0	230	10.5	2.6	60	11.0"	526.81
3421221-1A	2" Intake - 2" Discharge	3.0	230	8.5	2.8	60	11.0"	545.15
3421221-13	2 ½" Intake - 2" Discharge	3.0	230	8.5	2.8	60	11.0"	545.15
3421821-1A	2" Intake - 2" Discharge	4.5	230	12.0	3.5	60	11.98"	614.58
3421821-13	2 1/2" Intake - 2" Discharge	4.5	230	12.0	3.5	60	11.98"	614.58

		Lobe	(Hus (Hun)	re 48-Frame Pumps			
Part No.	Description	HP	Volts	Amps	Hz	Dimension "A"	List (US \$)
3410410-1A	2" Intake - 2" Discharge	1.0	115	12	60	9.23"	393.96
3410610-1A	2" Intake - 2" Discharge	1.5	115	17	60	9.78"	423.36
3410830-1A	2" Intake - 2" Discharge	2.0	115/230	20/10	60	10.98"	484.81
3410830-13	2 1/2" Intake - 2" Discharge	2.0	115/230	20/10	60	10.98"	484.81
3411621-1A	2" Intake - 2" Discharge	4.0	230	12	60	11.18"	569.49
3411621-13	2 1/2" Intake - 2" Discharge	4.0	230	12	60	11.18"	569.49