

PULSAtron Series D Selection Guide

MODELS:	\$488.00	C3	= 0.42 gph/ 10 gpd (1.6 lph) max pres.: 250 PSI (17 BAR)
	488.00	02	= 0.25 gph/ 6 gpd (0.9 lph) max pres.: 150 PSI (10 BAR)
	488.00	03	= 0.50 gph/ 12 gpd (1.9 lph) max pres.: 150 PSI (10 BAR)
	488.00	04	= 1.00 gph/ 24 gpd (3.8 lph) max pres.: 100 PSI (7 BAR)
	488.00	64	= 1.25 gph/ 30 gpd (4.7 lph) max pres.: 100 PSI (7 BAR)
	488.00	C4	= 2.00 gph/ 48 gpd (7.6 lph) max pres.: 50 PSI (3.3 BAR)

CONTROLS: N/C S = No Options Available

ELECTRICAL: N/C A = 115 Volt / 50-60Hz
 N/C 1 = 115 Volt / 50-60Hz (without agency approvals)
 19.00 B = 230 Volt / 50-60Hz / 1ph with 6' (1.8m) 3-wire US Plug
 19.00 2 = 230 Volt / 50-60Hz (without agency approvals)

LIQUID END MATERIALS: N/C PHC = GFPPPL / Hypalon / Ceramic
 11.00 PTC = GFPPPL / TFE / Ceramic
 6.00 PVC = GFPPPL / Viton / Ceramic
 Pump Head & Fittings/Seats & O-rings/Balls 59.00 KTC = PVDF / TFE / Ceramic
 N/C VHC = PVC / Hypalon / Ceramic
 11.00 VTC = PVC / TFE / Ceramic (models <= 150 psi)
 11.00 WTC = PVC / TFE / Ceramic (models > 150 psi)
See page 6 for additional liquid end materials.

CONNECTION SIZES: N/C 1 = Tubing .25" I.D. x .38" O.D. / .25" Ball, 0 - 1.88 GPH
 N/C 3 = Tubing .38" I.D. x .50" O.D. / .38" Ball, 1.63 - 10 GPH
 93.00 9 = Degas Head: (S) 5/16", (D) 3/8", 0-1.83 GPH
 N/C J = Tubing, (S) 5/16", (D) 3/8", .19 Ball; 0 - 1.04 GPH (Not available in PVD with #2 Head)
METRIC:
 N/C R = G 1/2 A Threads, .25" Ball, 0 - 7.10 LPH
 N/C Y = 6 x 12mm, .25" Ball, 0 - 7.10 LPH
See page 7 for additional connection sizes.
All pumps with tubing connections come with the following items except for LMH8, LPH8, LEH8, HV series pumps and pumps >150PSI in PVC: 4' Suction, 4' Return, 8' discharge tubing, footvalve/strainer assy., injection valve and bleed valve.

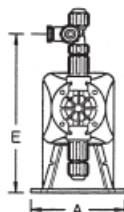
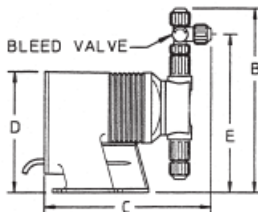
CONNECTION/ELECTRONIC OPTIONS: N/C X = Liquid Tight Connector for Hardwiring Options
 47.00 1 = Water Tight DIN Connector with Sealing Cap

FLOW: N/C X = No Flow
 113.00 A = Flow Switch 3/4" with 8.5 ft. cable
 138.00 B = Flow Switch 3/4" with 25 ft. cable
 156.00 C = Flow Switch 1" with 8.5 ft. cable
 187.00 D = Flow Switch 1" with 25 ft. cable
 11.00 E = 25 ft. - 22g, four conductor cable

SUFFIX CODES: N/C XXX = No Additional Options
 101.00 130 = PVDF Tubing
 63.00 500 = Five Function Valve
 146.00 520 = Five Function Degas Valve
 173.00 ITS = 15 gal. ITS Tank System (see page 11 for information on ITS Tanks)
 N/C CZXXX = CE Approval (5 digits used for this suffix code)
See pages 9, 10 & 11 for additional information and specs.

A completed model number should look like 'LF03SA-PTC1-XA-XXX'

Dimensions



Model No.	A	B	C	D	E	Shipping Weight (lbs.)
LF02	5.0	9.6	9.5	6.5	8.2	10
LFC3	5.0	9.9	9.5	6.5	8.5	10
LF03	5.0	9.9	9.5	6.5	8.5	10
LF04	5.0	9.9	9.5	6.5	8.5	10
LF64	5.0	9.9	9.5	6.5	8.5	10
LFC4	5.0	9.9	9.5	6.5	8.5	10

Note: Inches x 2.54=cm