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ARMSTRONG FLUID TECHNOLOGY
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VERTICAL IN-LINE | 60 HZ | SELECTION CHARTS

File No: F43.200
Date: OCTOBER 12, 2021
Supersedes: F43.200
Date: SEPTEMBER 23, 2021

PUMP	FLOW USgpm (L/s)	SPEED rpm	PRESSURE RANGE PSI (kPa)		
			UL	ULC	FM
2×1.5 LA-F	50 (3)	3565	47 (324) – 148 (1020)	47 (324) – 148 (1020)	40 (276) – 135 (931)
	75 (5)	3565	—	45 (310) – 147 (1014)	40 (276) – 134 (924)
	100 (6)	3565	40 (276) – 140 (965)	40 (276) – 140 (965)	40 (276) – 120 (827)
2×2×8 FM 43PF	50 (3)	3500	61 (421) – 121 (834)	61 (421) – 121 (834)	61 (421) – 122 (841)
	75 (5)		—	—	61 (421) – 122 (841)
	100 (6)	3500	59 (407) – 122 (841)	59 (407) – 122 (841)	61 (421) – 122 (841)
	150 (9)	3500	56 (386) – 120 (827)	56 (386) – 120 (827)	58 (400) – 120 (827)
3×3×8 FM 43PF	200 (13)	3500	50 (345) – 117 (807)	50 (345) – 117 (807)	50 (345) – 118 (814)
	250 (16)	3500	48 (331) – 117 (807)	48 (331) – 117 (807)	48 (331) – 118 (814)
	300 (19)	3500	46 (317) – 117 (807)	46 (317) – 117 (807)	45 (310) – 118 (814)
4×3×9 PF	300 (19)	3560	85 (586) – 137 (945)	85 (586) – 137 (945)	84 (579) – 135 (931)
	400 (25)	3560	78 (538) – 133 (917)	78 (538) – 133 (917)	77 (531) – 131 (903)
	450 (28)	3560	—	—	74 (510) – 129 (889)
	500 (32)	3560	93 (641) – 129 (889)	93 (641) – 129 (889)	91 (627) – 127 (876)
5×5×8 FM 43PF	400 (25)	3500	54 (372) – 104 (717)	54 (372) – 104 (717)	54 (372) – 105 (724)
	450 (28)	3500	52 (359) – 104 (717)	52 (359) – 104 (717)	52 (359) – 104 (717)
	500 (32)	3500	50 (345) – 102 (703)	50 (345) – 102 (703)	50 (345) – 103 (710)
6×4 LA-F	400 (25)	3550	45 (310) – 133 (917)	45 (310) – 133 (917)	40 (276) – 133 (917)
	450 (28)	3550	43 (296) – 132 (910)	43 (296) – 132 (910)	40 (276) – 132 (910)
	500 (32)	3550	40 (276) – 131 (903)	40 (276) – 130 (896)	40 (276) – 131 (903)
6×4 LB-F	750 (47)	3560	76 (524) – 110 (758)	80 (552) – 115 (793)	77 (531) – 115 (793)
6×5 LY-F	750 (47)	1780	40 (276) – 70 (483)	40 (276) – 71 (490)	40 (276) – 70 (483)
8×8×13 FM	1000 (63)	1775	40 (276) – 67 (462)	40 (276) – 65 (448)	40 (276) – 67 (462)
8×8×15 FM	1000 (63)	1780	73 (503) – 106 (731)	73 (503) – 106 (731)	73 (503) – 106 (731)
	1250 (79)	1780	70 (490) – 104 (717)	70 (490) – 104 (717)	71 (490) – 104 (717)
	1500 (95)	1780	67 (469) – 101 (696)	67 (469) – 101 (696)	67 (469) – 102 (703)
8×8×16 FM	1000 (63)	1780	83.5 (576) – 101 (696)	83.5 (576) – 101 (696)	83 (572) – 101 (696)
	1250 (79)	1780	79.5 (548) – 97 (669)	79.5 (548) – 97 (669)	79 (545) – 97 (669)
	1500 (95)	1780	74.5 (514) – 92 (634)	74.5 (514) – 92 (634)	74 (510) – 92 (634)