

Specification \ Model	25L	25LP	40LP	40L	60L	80L	100L	120L	150L	200L	250L	
<b>Max flow</b> (115V/60Hz) (cfm) / (lpm)	<b>1.1 / 32</b>		<b>2.5 / 70</b>		<b>2.9 / 82</b>	<b>3.5 / 100</b>	<b>4.2 / 119</b>	<b>4.8 / 137</b>	<b>7.8 / 220</b>	<b>11.8 / 335</b>	<b>13.2 / 375</b>	
<b>Max flow</b> (230V/50Hz) (cfm) / (lpm)	<b>1.1 / 31</b>		<b>2.3 / 65</b>		<b>3.5 / 100</b>	<b>3.7 / 105</b>	<b>5.2 / 146</b>	<b>5.8 / 165</b>	<b>10.6 / 300</b>	<b>13.8 / 390</b>	<b>15.5 / 440</b>	
Rated voltage (V)	AC 110/115/120 or AC 220/230/240											
Power supply frequency (Hz)	50 / 60											
Rated pressure (psi) / (bar)	1.42 / 0.10		1.85 / 0.13		2.13 / 0.15		2.56 / 0.18	2.85 / 0.20	2.85 / 0.20	2.85 / 0.20	2.85 / 0.20	
Rated performance (cfm) / (lpm)	0.92 / 26		1.60 / 45		2.30 / 65	2.97 / 84	3.60 / 102	4.38 / 124	5.47 / 155	7.24 / 205	9.01 / 255	
Power (w)	24		38		61	82	110	130	145	160	227	
Noise level (dB)	32	36	39	35	38	38	40	42	52	54	56	
Closed pressure (psi) / (bar)	5.0 / 0.34		6.28 / 0.43		6.7 / 0.46	7.68 / 0.53	6.5 / 0.45	7.0 / 0.48	5.7 / 0.40	5.1 / 0.35	5.7 / 0.40	
Suggested pond size (Gal.) (L)	1,000~2,500 3,700~9,400		2,000~4,000 7,500~15,100		3,000~6,000 11,300~22,700	4,000~8,000 15,100~30,200	5,000~10,000 16,900~37,800	6,000~12,000 22,700~45,400	8,000~16,000 30,200~60,400	10,000~20,000 33,800~75,600	12,000~24,000 45,400~90,800	
Suggested tubing size (in) / (mm)	1/2~5/8 / 12.7~15.9				5/8 / 15.9	5/8~3/4 / 15.9~19.1		1 / 25.4				
Dimensions :LxWxH (in) / (mm)	9x6x5 / 235x155x135		11x7x7 / 283x190x190		11x7x9 / 285x190x225			14x9x10 / 345x230x265		16x9x9 / 410x240x235		
Weight (lbs) / (kg)	9 / 4		7.8 / 3.5	10.8 / 4.9	13 / 5.7	15 / 6.7		20 / 9.2		33.5 / 15.2		
<b>Re-build spare parts</b>												
Filter Pad	HK-F25		HK-F25LP/40LP		HK-F40/60/80			HK-F100/120		HK-F150/200/250		
Diaphragm chamber block	HK-D25		HK-D40		HK-D60/80			HK-D100/120		HK-D150/200/250		
Actuating arm	HK-M25		HK-M40		HK-M60/80			HK-M100/150	HK-M120	HK-M100/150	HK-M200	HK-M250